LDI®

Bearings & Components

ISO 9001:2008

CATALOGUE • CATALOGO

PILLOW BLOCKS • SUPPORTI AUTOALLINEANTI

LDI® PRODUCT RANGE

Gamma completa prodotti LDI®

1. Bearings
Cuscinetti

2. Needle bearings
Cuscinetti a rullini

3. Energy - saving - bearings - LDI® E4B
Cuscinetti a risparmio energetico **NEW**

Low - noise - bearings - LDI® E2B - E3B
Cuscinetti per applicazioni a bassa rumorosità
LDI® E28 EMQ Line - E38 SILVER Line **NEW**

4. Pillow blocks
Supporti autoallineanti

5. Spherical plain bearings & rod ends
Snodi sferici & teste a snodo

6. Linear systems
Sistemi lineari

7. Stainless steel components
Componenti in acciaio inox

LDI®
Bearings & Components

is an idea
è una idea

Bearings & Components

LDI® 's Service Points Distributor in the world

Distributori LDI® Service Point nel mondo

Europe

- Austria
- Belarus
- Belgium
- Bulgaria
- Croatia
- Czech
- Denmark
- Estonia
- Finland
- France
- Germany
- Greece
- Hungary
- Ireland
- Italy
- Latvia
- Lithuania
- Netherlands
- Norway
- Poland
- Portugal
- Romania
- Russia
- Serbia
- Slovakia
- Slovenia
- Spain
- Sweden
- Switzerland
- Turkey
- UK
- Ukraine

.....

Asia

- China
- India
- Thailandia
- UAE

.....

North America

- Canada
- Mexico
- USA

.....

South America

- Argentina
- Brazil
- Chile
- Colombia
- Venezuela

.....

Australia

- Australia
- New Zeland

.....

Africa

- Algeria
- Egypt
- Marocco
- South Africa
- Tunisia

.....

We are present... wherever you are!
LDI® has more than 350 **"Service Points"**
and thousands of distributors world wide .

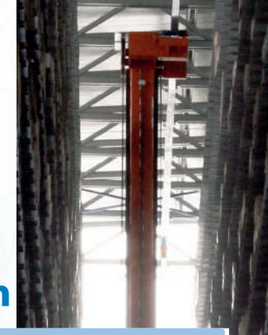
Ovunque tu sia... noi ci siamo!
LDI® conta più di 350 punti di riferimento **"Service Point"**
e migliaia di distributori presenti in Europa e nel mondo.

"The Winning Team"

View of the logistics center European **LDI®**

Vista del centro logistico Europeo di **LDI®**

www.LDI-bearings.com



Bearings & Components

LDI® Bearings & Components was established in 1984 from a previous entity with a long-term experience in the industrial precision components sector. The idea ofcreating a brand in the national and international market is synonymous with quality and a full range in stock.

Selection Organization **LDI® Bearings & Components** 's experience guarantees the choice of the best world partner in the making of specific products. Out of professionalism is born the assurance of quality.

Out of the application of practical solutions in the storage of the goods, and in their loading and unloading, comes the high level of service to the customers.

Nasce nel 1984 da un'esperienza già più che decennale nel settore della componentistica di precisione per l'industria, l'idea di creare un marchio sul mercato nazionale e internazionale che è sinonimo di qualità con una gamma completa a stock.

LDI® Bearings & Components garantisce la scelta dei migliori partner mondiali nella realizzazione dei propri prodotti. Dalla professionalità nasce la sicurezza della qualità. Dall'adozione di soluzioni razionali nello stoccaggio delle merci e nelle operazioni logistiche deriva l'alto livello di servizio alla clientela.

In the summer of 2008, the new European Logistics Center was inaugurated, a reality that is developed on:

- **35,000** square meters;
- **6,000** square meter warehouse;
- **220** handling missions per hour;
- **3 automatic warehouses** with **6 stacker cranes**;
- **14,700** pallets;
- **5.000** drawers.

Nell'estate del 2008 è stato inaugurato il nuovo centro logistico europeo con una realtà che si sviluppa su:

- **35.000 mq** di area;
- di cui **6.000 mq** occupate dallo stabilimento;
- **170** missioni/ora pronte alle spedizioni;
- **3 magazzini automatici**, con **6 trasloelevatori**;
- **14.700** posti Euro-pallet;
- **5.000** cassetti.

QUALITY

100% Italy engineering. The **LDI®** process and design is completely followed and checked by our technical department in Italy. **LDI® Bearings** are made with our plans, technical and ISO requirements. Quality is our main objective, our company makes the required investments necessary to get this result.

BEST QUALITY. Our manufactures are all certified according to **UNI EN ISO 9001:2000** standards and it guarantees the quality of our products. Because of many different control steps provided during the production cycle.

LDI® Bearings & Components is able to guarantee the absolute reliability of its products.

La Qualità Lo sviluppo e la progettazione del prodotto LDI® è completamente *seguita e collaudata dal nostro ufficio tecnico in Italia che, su specifiche interne,* fornisce il capitolato al costruttore per materiale, giochi e tolleranze. La qualità è il nostro principale obiettivo e per questo l'Azienda ha effettuato gli investimenti necessari per raggiungere e migliorare il proprio obiettivo: Il massimo della qualità *I produttori, infatti, sono tutti certificati e costruiscono secondo le norme* UNI EN ISO 9001:2000 **LDI® Bearings & Components** è in grado di garantire l'assoluta *affidabilità dei suoi prodotti grazie alle diverse fasi di controllo previste nel ciclo* produttivo.

RoHS Directive

All **LDI® Bearings & Components** products comply with the European standards set in the EU RoHS directive (Restriction of Hazardous Substances), Dir. 2009/95/EC concerning limitations in the use of hazardous substances that might be found in electric and electronic equipments.

The company's brand propriety is also a Uni-En Iso 9002 Certified Company with ICIM (Italian Certification Body) and IQNet (International Certification Body).

Direttiva RoHS Tutti i prodotti **LDI® Bearings & Components** sono conformi alle richieste europee **RoHS** (Restruction of Hazardous Subtances) direttiva dell'unione europea 2002/95/EC alle restrizioni nell'uso di sostanze pericolose che potrebbero essere presenti nelle apparecchiature elettriche ed elettroniche.

L'azienda proprietaria del marchio è anche certificata Uni-En Iso 9002 con ICIM (in Italia) e IQNet (all'estero).

LDI

Bearings & Components

CATALOGUE • CATALOGO

Distributore autorizzато

LDI® means quality • Our products are created by a pool of technicians, exploiting a high-level technical know-how and a broad fleet of high-technology machines. LDI® production embraces all kind of bearings; for orders of bearings with specific technical and constructing features we also have a technical department ready to design customized bearings in order to meet all needs. Here's the detailed presentation of standard bearings LDI®. This catalogue aims to help machines and equipment designers by providing a good resource of optimal solutions in the use of the bearings. It illustrates the technical and quality features, dimensions, and applications of all our bearings. The first section of the catalogue shows the dimensional tolerance, the execution game, the lubrication and all technical information that might be relevant to the choice of the most suited bearing. The second section includes designs of the bearings. In order to provide a interchangeable and time-resistant product all technical constructing features are standardized, according to the - ISO TS 1649 rules. All products are built in respect to the RoHS legislation, and for certification.

LDI® marchio sinonimo di qualità • Un marchio elaborato da un pool di costruttori utilizzanti elevato knowhow tecnico e parco macchine ad avanzata tecnologia. La produzione abbraccia tutto il settore dei cuscinetti; per cuscinetti con caratteristiche tecniche e costruttive particolari è a disposizione *un ufficio tecnico in grado di costruire ad hoc un cuscinetto per ogni applicazione. Presentiamo il programma completo della produzione dei cuscinetti* standardLDI®. Questo catalogo ha il compito di aiutare ed accompagnare i progettisti di macchine ed equipaggiamenti, fornendo loro un valido con tributo nella ricerca delle soluzioni ottimali di impiego dei cuscinetti illustrandone le caratteristiche tecniche, dimensionali, applicative e qualitative. La prima parte del catalogo illustra le caratteristiche tecniche di tutte le serie di cuscinetticon le tolleranze dimensionali, il giuoco di esecuzione, *la lubrificazione e le altre informazioni tecniche necessarie alla scelta del tipo di cuscinetto da utilizzare. La seconda parte del catalogo include i disegni dei cuscinetti. In queste, tutte le caratteristiche tecniche costruttive sono standardizzate in accordo alle norme - ISO TS 1649 al fine di fornire un prodotto* intercambiabile, costante nel tempo. *Tutti i prodotti sono costruiti sia nel rispetto della normativa RoHS, sia per certificazioni*

Bearings & Components

ISO 9001:2008

Factory

Produzione

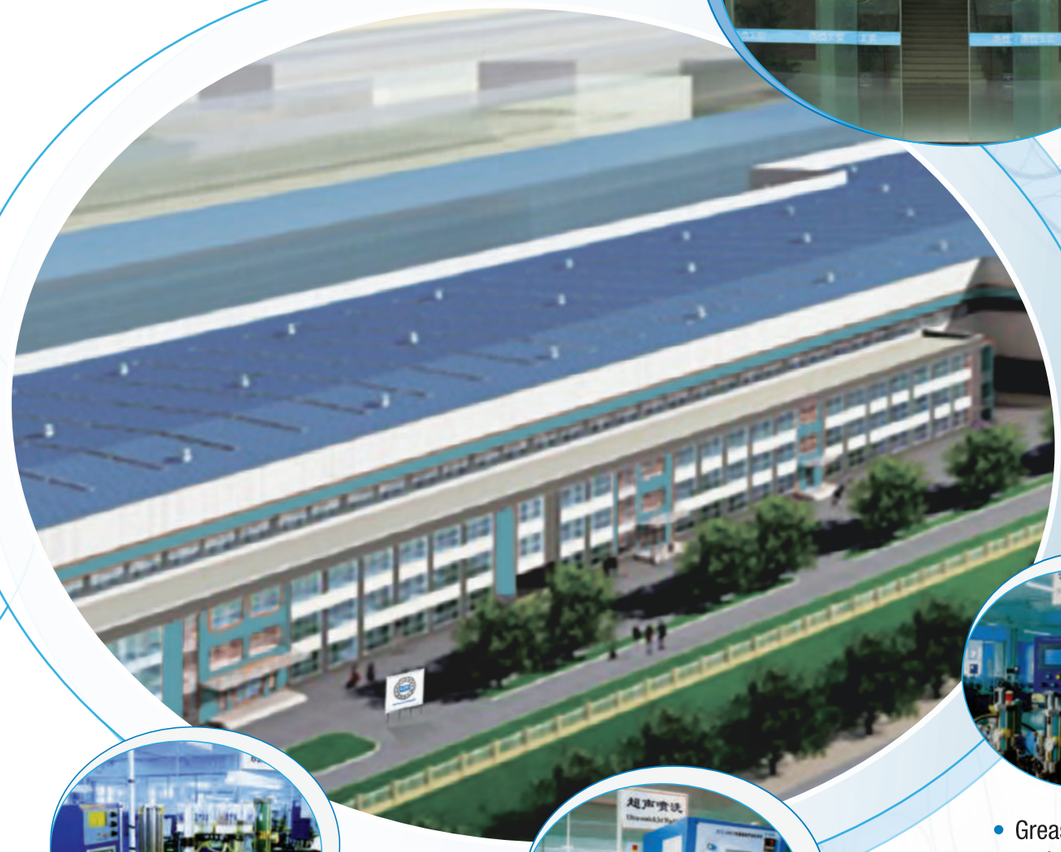
All LDI® products are manufactured exclusively by factories with UNI EN ISO 9001:2000 certified Quality Sistem.

Tutti i prodotti LDI® sono costruiti esclusivamente *da aziende con Sistema Qualità certificato secondo* le norme UNI EN ISO 9001:2000

- Heat treatment
  Trattamento termico

- Surface grinding line
  Linea di rettifica in piano

- Full grinding & superfinishing line
  Linea completa di rettifica & superfinitura



- Assembly line
  Linea di assemblaggio

- Automatic washing line
  Linea di lavaggio automatica

- Grease filling
  & shield pressing line
  Linea di ingrassaggio
  & inserimento delle tenute

Manufacturing process
Processo di fabbricazione

Raw material
Materia prima

Cutting machines
Taglio lavorazione

Heat treatment
Trattamento termico

Grinding & Superfinishing
Rettifica & Superfinitura

Washing
Lavaggio

Assembly
Assemblaggio

Finished product quality control
Controllo qualità *prodotto finito*

Packing
Imballaggio

Bearings & Components

- Anderometro **(new)**
  Anderometro

- Durometer
  Durometro

Quality control laboratory Physical inspection and European

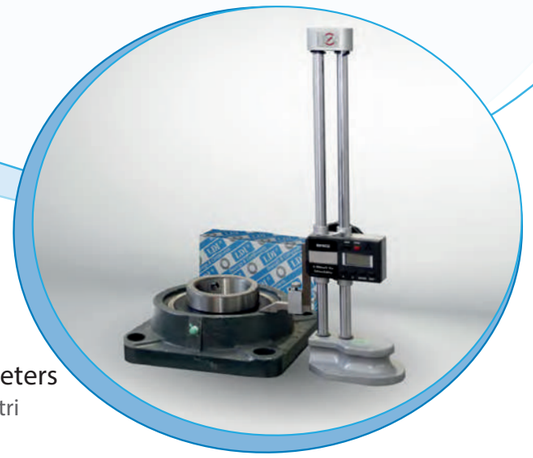
Laboratorio controllo qualità e ispezione materiale europeo

A quality control centre is located in our ITALY headquarters.
Our staff of technical engineers at your service, for Quality.

Centro di controllo per la qualità nella nostra sede in Italia.
Uno staff di Ingegneri tecnici della Qualità, al vostro servizio

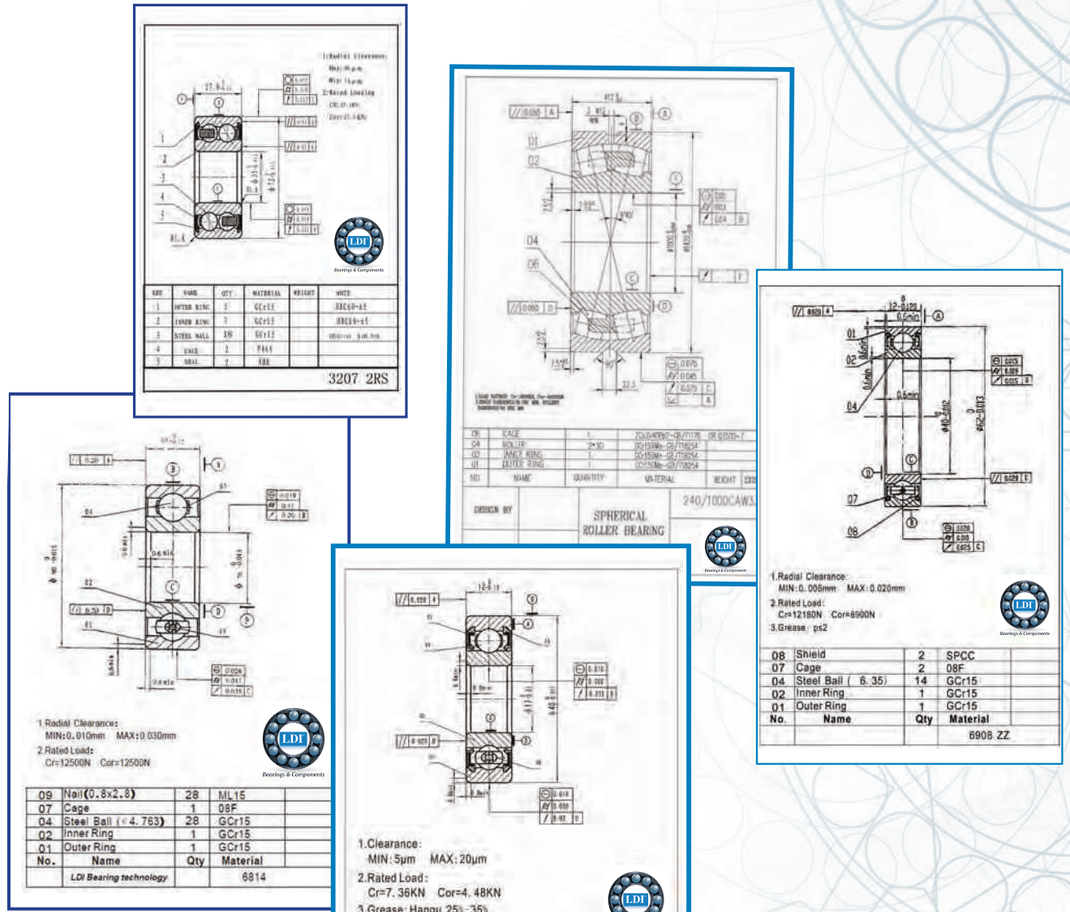
- Roughness **(new)**
  Rugosimetro

- Micrometers
  Micrometri



Documentation quality and data sheets of the individual product LDI®

Documentazione qualità e schede tecniche del singolo prodotto LDI®

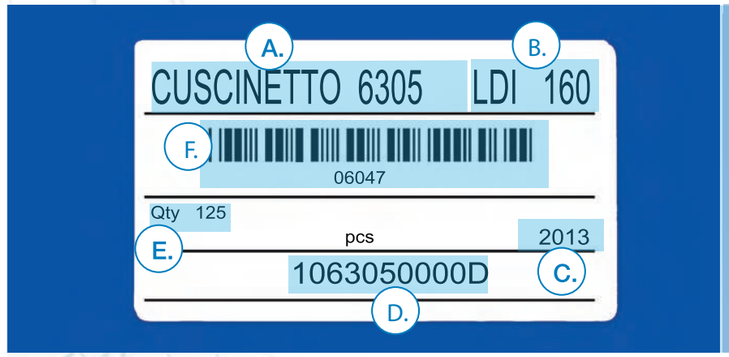


Bearings & Components

Product identification and traceability

Rintracciabilità
del singolo prodotto
e identificazione

1. Brand/ Marca
2. Type/Tipo
3. Factory code
   Codice fabbrica di produzione



A. Type/Tipo

B. Factory code
Codice fabbrica di produzione

C. Date of manufacture
Data di produzione

D. LDI® Code/Codice LDI®

E. Qty/ Quantità

F. Magnetic stripe of the product
Banda magnetica del prodotto

Packing

Confezioni - Imballi

Single boxes. Bearings LDI® can be supplied in single boxes and the better packing will be the choice on the basis of dimensions and weight of the bearings.

Industrial packing. When bearings are used in big quantity, as as sembling lines, you can ask industrial pack composed with nylon she et or plastic blister.

Packing for transport. Bearing boxes are packed on Europ Pallet with protective film to obtain better quality transport. On request, we can propose personalized packing on Europallet, as LDI® box pallet or LDI® box pallet plus.

Confezioni singole. Tutti i cuscinetti LDI® possono essere forniti in confezioni singole a seconda delle dimensioni e del peso del cuscinetto, viene utilizzato l'imballo più idoneo e sicuro per la buona conservazione.

Confezioni industriali. Quando i cuscinetti vengono utilizzati in grosse quantità sulle linee di montaggio possono essere richiesti in confezioni industriali avvolti in fogli di nylon oppure blister di plastica.

Imballaggio per il trasporto. Le scatole dei cuscinetti vengono solitamente *accatastate su pallets reggettati e filmati in polietilene per agevolare il trasporto. Su* richiesta possiamo fornire, al costo, imballi personalizzati su EuroPallet sui nostri modelli di LDI® Box pallet o LDI® Box pallet plus.

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LDI®

Bearings & Components

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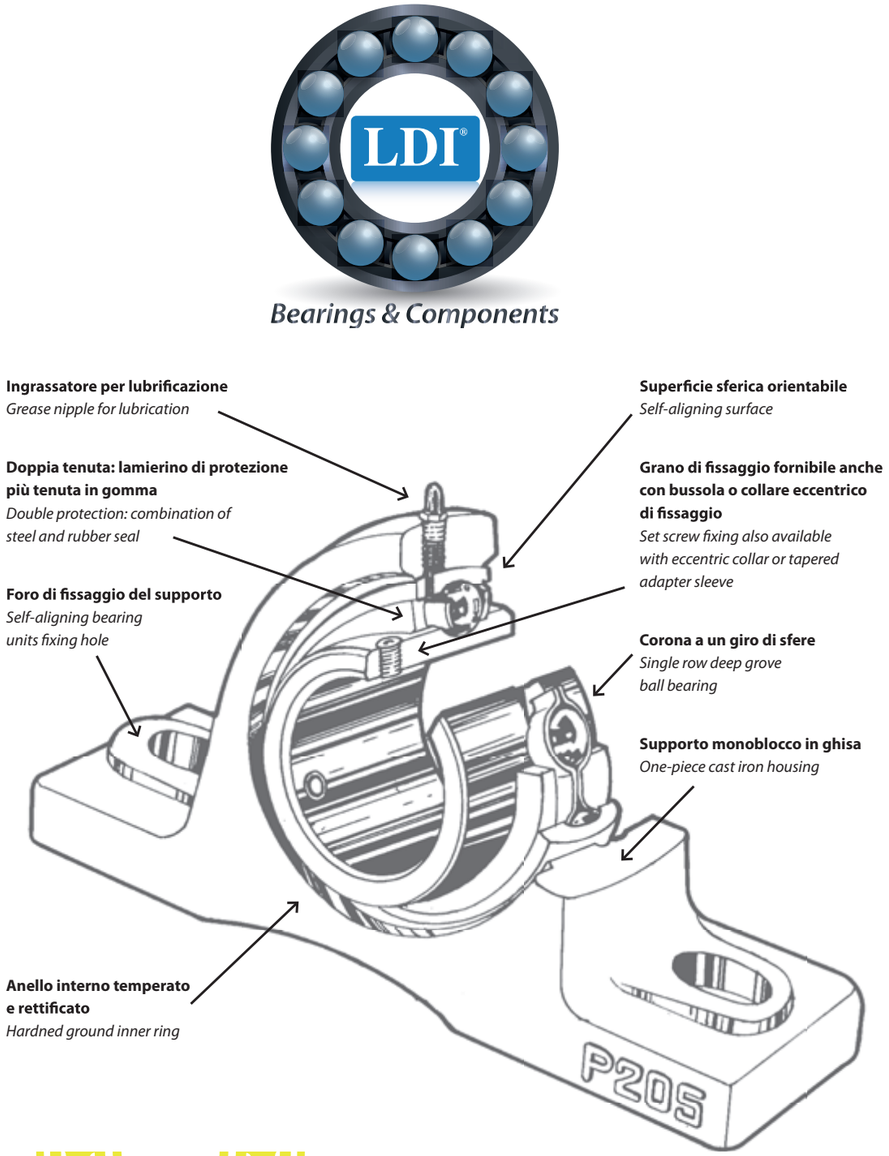
1 STRUTTURA SUPPORTI
STRUCTURE OF BEARING UNITS



PILLOW BLOCKS - INTRODUCTION
SUPPORTI AUTOALLINEANTI - INTRODUZIONE

Composizione chimica dell'acciaio con elevato contenuto di carbonio e cromo per cuscinetti
Chemical composition of high carbon chromium bearing steel

Classificazione *Class*	Simboli *Symbols* JIS	Carbonio *Carbon* C	Silicio *Silicon* Si	Manganese *Manganese* Mn	Fosforo *Phosphorus* P	Zolfo *Sulphur* S	Cromo *Chromium* JIS
1	SUJ 1	0,95 ~ 1,10	0,15 ~ 0,35	> 0,50	> 0,025	> 0,025	0,90 ~ 1,20
2	SUJ 2	0,95 ~ 1,10	0,15 ~ 0,35	> 0,50	> 0,025	> 0,025	1,30 ~ 1,60
3	SUJ 3	0,95 ~ 1,10	0,40 ~ 0,70	0,90 ~ 1,15	> 0,025	> 0,025	0,90 ~ 1,20

Per mantenere costante la qualità nel tempo, vengono effettuati tutta una serie di controlli sotto riportati:

- analisi chimiche sulla composizione
- esplorazioni magnetiche
- prove di rumorosità e vibrazione
- corrosione da contatto con sostanze acide
- controlli visivi
- controlli della struttura al microscopio
- test di durezza dei materiali
- prove d'affaticamento

In order to maintain the quality constant over time, the entire series of tests reported below are performed:

- *chemical analysis of the composition.*
- *magnetic exploration*
- *noise and vibration tests*
- *corrosion from contact with acid substances.*
- *visual inspection*
- *microscopic inspection*
- *hardness tests on the materials*
- *stress tests*

2.2 MATERIALE DELLE GABBIE E DEI RIVETTI
CAGES AND RIVETS MATERIAL

La composizione del materiale di costruzione delle gabbie è conforme alle norme JIS G 3141; le gabbie sono costituite da lamine d'acciaio al carbonio rullato, raffreddato e pressato SPCC.
La composizione del materiale di costruzione dei rivetti è conforme alle norme JIS G 3507, filetti metallici d'acciaio al carbonio SWRCH 12A.

The composition of the material used to construct the cages conforms to JIS G 3141 norms; the cages are constructed with carbon rolled steel sheets, cooled and pressed SPCC.
The composition of the material used to construct the rivets conforms to JIS G 3507 norms, metal threads of carbon steel SWRCH 12A.

2.3 MATERIALE DEL CORPO
HOUSING MATERIAL

La composizione del materiale di costruzione delle fusioni dei supporti è HT 200 JIS G 5501 (ghisa) e le proprietà meccaniche sono illustrate nella tabella che segue:

The composition of the construction material used to fuse the housings is HT 200 JIS G 5501 (cast iron), the mechanical properties of which are illustrated in the following table:

Proprietà meccaniche delle fusioni in ghisa HT200 - *Mechanical properties of cast iron HT 200*

Classificazione *Class*	**Spessore** *Thickness*	**Diametro della barra di prova** *Diameter of testing bar*	**Test di tensione** *Tension test*	**Test di frenatura laterale** *Traverse breaking test*		**Resistenza alla pressione** *Pressure strength*	**Test di durezza** *Hardness test*
			Forza di tensione *Tensile strenght*	**Forza di curvatura** *Bender strength*	**Deviazione** *Deflection*		
	mm	**mm**	**Kgf/mm²**	**Kgf/mm²**	**mm**	**Kgf/mm²**	**HB**
HT 200 JIS (FC 200)	< 06-80	13	< 32	53	1,8	75	187-255
	< 08-15	20	< 25	45	2,5	75	170-241
	< 15-30	30	< 20	40	2,5	75	170-241
	< 30-50	45	< 18	34	3,0	75	170-241
	< 50	60	< 16	31	4,5	75	160-229

2.4 MATERIALI DEGLI ALTRI COMPONENTI
OTHER COMPONENTS MATERIAL

Nella sotto indicata tabella vengono indicati quelli che sono i principali materiali utilizzati nella costruzione dei principali accessori relativi ai supporti.

The principle materials used to construct the main accessories relative to the housings are indicated in the table below.

Componenti *Components*	**Materiale utilizzato** *Material used*	**Simboli JIS** *JIS symbols*	**Numeri JIS** *JIS numbers*
Bussola *Adapter sleeve*	**Acciaio al carbonio** *Carbon steel*	S25C	JIS G 4051
Dado *Nut*	**Acciaio al carbonio** *Carbon steel*	S25C	JIS G 4051
Rosetta *Washer*	**Lamine d'acciaio al carbonio rullate a freddo e pressate** *Cold roller carbon steel sheet and strip*	SPCC	JIS G 3141
Anello di tenuta *Shaft seal*	**Gomma nitrilica sintetica** *Synthetic nitrile rubber*	-	-
Dispositivo di lubrificazione *Slinger*	**Lamine d'acciaio al carbonio rullate a freddo e pressate** *Cold roller carbon steel sheet and strip*	SPCC	JIS G 3141
Vite esagonale *Hexagon set screw*	**Acciaio nichelato con cromo e molibdeno** *Nickel chromium molybdenum steel*	SCM 435	JIS G 4105
Chiave esagonale *Hexagon wrench key*	**Acciaio nichelato con cromo e molibdeno** *Nickel chromium molybdenum steel*	SNCM 630	JIS G 4103
Ingrassatore *Grease nipple*	**Ottone** *Brass*	C 3604	JIS H 3250

2.5 TENUTE E PROTEZIONI
SEALS AND COVERS

I cuscinetti utilizzati nei supporti **LDI** prevedono un sistema di tenuta su entrambi i lati, costituito dalla combinazione di una tenuta in gomma sintetica fissata sull'anello esterno, rinforzata in acciaio e con relativo labbro; mentre sull'anello interno viene fissato uno schermo che ruota insieme all'anello interno stesso. Questo sistema di protezione previene la fuoriuscita di grasso e l'infiltrazione d'agenti inquinanti. Oltre a quanto sopra riportato e come accennato brevemente al punto 2, possono essere utilizzati ulteriori dispositivi di protezione, come i coperchi. L'utilizzo in sinergia di entrambi i dispositivi di protezione è particolarmente indicato in quei casi dove si è in presenza di agenti esterni particolarmente aggressivi, polvere, liquidi vari o quando l'impiego avviene in ambiente esterno.

The bearings used in **LDI** *housings provide a sealing system on both sides.*
They are constructed with a seal which has synthetic rubber fixed to the external ring and is reinforced with the relative steel lip; while fixed on the inner ring there is a shield which turns together. This protective system prevents grease from exiting and pollutants from entering.
In addition to what is reported above and as briefly mentioned in point n° 2., ulterior protection devices such as covers are available. Both protection devices used at the same time is indicated in cases where the external agents are particularly aggressive such as dust, various liquids or for external use.

3 TOLLERANZE E SIMBOLI
SYMBOLS AND TOLERANCES

Le tolleranze dei cuscinetti e dei supporti sono state normalizzate a livello sia nazionale che internazionale in conformità alle norme JIS. I cuscinetti vengono in genere costruiti in classe di tolleranza standard

The tolerances of the bearings and their housings have been normalized at both national and international levels and conform to JIS norms. Generally, the bearings are constructed according to standard tolerances.

d	**diametro nominale del foro** *nominal bore diameter*
Δd_{mp}	**scostamento del diametro del foro dal valore nominale** *deviation of bore diameter from nominal value*
V_{dp}	**variazione del diametro del foro** *bore diameter variation*
D	**diametro nominale esterno** *nominal outer diameter*
ΔD_{mp}	**scostamento del diametro esterno medio dal valore nominale** *deviation of the mean outer diameter from nominal value*
K_{ia}	**concentricità di rotazione dell'anello interno nel cuscinetto completo (precisione radiale di rotazione)** *concentricity radial run out of assembled bearing inner ring (run out radial precision)*
K_{ea}	**concentricità di rotazione dell'anello esterno nel cuscinetto completo (precisione radiale di rotazione)** *concentricity radial run out of assembled bearing outer ring (run out radial precision)*
ΔB_s	**scostamento di una singola misura dell'altezza dell'anello interno rispetto alla dimensione nominale** *inner ring single height deviation as regards to nominal dimension*
ΔC_s	**scostamento di una singola misura dell'altezza dell'anello esterno rispetto alla dimensione nominale** *outer ring single height deviation as regards to nominal dimension*

Anello interno - *Inner ring*

Diametro interno (d) *Inner diameter (d)*				Tipo (cuscinetto con foro cilindrico) *Type (cylindrical bore bearing)* UC - HC - SA - SB - SER						Scostamento altezza *Height deviation*				Concentricità di rotazione *Concentricity radial run out*	
Oltre *Over*		Fino a *Up to*		Δd_{mp}				V_{dp}		ΔB_s				K_{ia}	
mm	pollici *inch*	mm	pollici *inch*	max	min	max	min	max		min	max	min	max	max	
10	0,3937	18	0,7087	+15	0	+6	0	10	4	0	-120	0	-47	15	6
18	0,7087	30	1,1811	+18	0	+7	0	12	5	0	-120	0	-47	18	7
30	1,1811	50	1,9685	+21	0	+8	0	14	6	0	-120	0	-47	20	8
50	1,9685	80	3,1496	+24	0	+9	0	16	6	0	-150	0	-59	25	10
80	3,1496	120	4,7244	+28	0	+11	0	19	7	0	-200	0	-79	30	12
120	4,7244	180	7,0866	+33	0	+13	0	22	9	0	-250	0	-98	35	14

Anello interno - *Inner ring*

Diametro interno (d) *Inner diameter (d)*				Tipo (cuscinetto con foro cilindrico) *Type (cylindrical bore bearing)* CB						Scostamento altezza *Height deviation*				Concentricità di rotazione *Concentricity radial run out*	
Oltre *Over*		Fino a *Up to*		Δd_{mp}				V_{dp}		ΔB_s				K_{ia}	
mm	pollici *inch*	mm	pollici *inch*	max	min	max	min	max		min	max	min	max	max	
10	0,3937	18	0,7087	0	-8	0	-3	10	4	0	-120	0	-47	15	6
18	0,7087	30	1,1811	0	-10	0	-4	12	5	0	-120	0	-47	18	7
30	1,1811	50	1,9685	0	-12	0	-5	14	6	0	-120	0	-47	20	8

Anello esterno - *Outer ring*

Diametro esterno (d) *Outer diameter (d)*				Scostamento del diametro esterno medio *Deviation of the mean outer diameter*				Scostamento altezza *Height deviation*				Concentricità di rotazione *Concentricity radial run out*	
Oltre *Over*		Fino a *Up to*		ΔD_{mp}				ΔC_s				K_{ea}	
mm	pollici *inch*	mm	pollici *inch*	max	min	max	min	min	max	min	max	max	
18	0,7087	30	1,1811	0	-9	0	-4	0	-120	0	-47	15	6
30	1,1181	50	1,9685	0	-11	0	-4	0	-120	0	-47	20	8
50	1,9685	80	3,1496	0	-13	0	-5	0	-150	0	-59	25	10
80	3,1496	120	4,7244	0	-15	0	-6	0	-200	0	-79	35	14
120	4,7244	150	5,9055	0	-18	0	-7	0	-250	0	-98	40	16
150	5,9055	180	7,0866	0	-25	0	-10	0	-250	0	-98	45	18
180	7,0866	250	9,8425	0	-30	0	-12	0	-300	0	-118	50	20
250	9,8425	315	12,4016	0	-35	0	-14	0	-350	0	-137	60	24

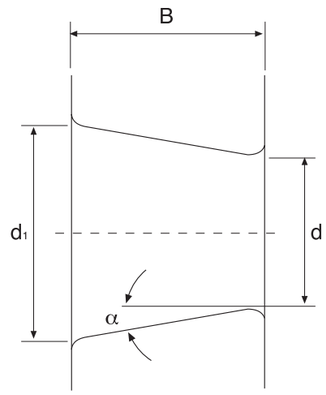
Semiangolo del cono: α
Half angle of cone: α

α = 2°23'9,4"
= 2.385 94°
= 0.041 643 rad

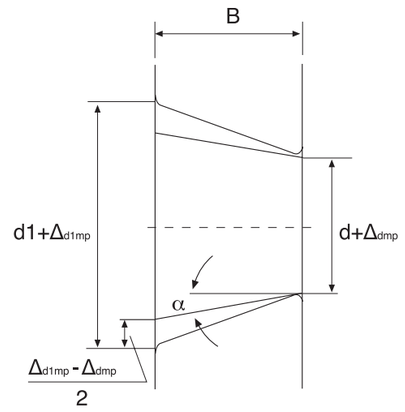
(conicità 1:12)
(taper-ratio 1:12)

Diametro maggiore teorico d_1:
Theoretical bigger diameter d_1:

$$d_1 = d + \frac{1}{12}B$$ (conicità 1:12) *(taper-ratio 1:12)*



Foro conico teorico
Theoretical bore diameter



Foro conico con uno scostamento nella dimensione del diametro medio nella superficie piana
Conical bore with deviation of mean diameter in flat surface

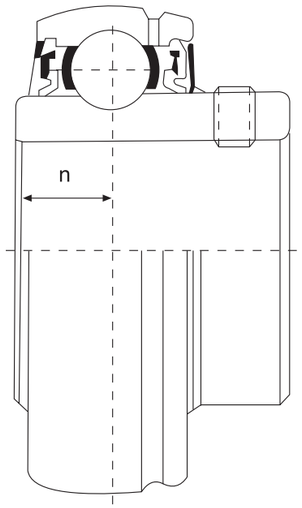
Δd_{mp}	**Scostamento nella dimensione del diametro medio del foro nella superficie piana all'estremità minore teorica del foro conico** *Deviation of mean bore diameter in a single plane (for a basically bore, Δd_{mp} refers to the theoretical small end of the conical bore)*
Δd_{1mp}	**Scostamento nella dimensione del diametro medio del foro nella superficie piana all'estremità maggiore teorica del foro conico** *Deviation of mean bore diameter in a single plane at the theoretical large end of a basically conical bore)*
V_{dp}	**Variazione del diametro del foro** *Bore diameter variation*
V_{dp}	**Altezza dell'anello interno** *Inner ring height*

Anello interno (foro conico) - *Inner ring (conical bore)*

Diametro interno (d) *Inner diameter (d)*				$+\Delta d_{mp}$				$\Delta d_{1mp} - \Delta d_{mp}$				V_{dp} 1)	
Oltre *Over*		Fino a *Up to*											
mm	pollici *inch*	mm	pollici *inch*	max	min	max	min	min	max	min	max	max	
18	0,7087	30	1,1811	+21	0	+8	0	+21	0	+8	0	13	5
30	1,1811	50	1,9685	+25	0	+10	0	+25	0	+10	0	15	6
50	1,9685	80	3,1496	+30	0	+12	0	+30	0	+12	0	19	7
80	3,1496	120	4,7244	+35	0	+14	0	+35	0	+14	0	25	10
120	4,7244	180	7,0866	+40	0	+16	0	+40	0	+16	0	31	12

1) Valido in ogni singolo piano radiale del foro - *Valid for every radial flat of bore.*

Tolleranza della distanza (n) dalla linea centrale dell'anello esterno sferico all'anello interno
Tolerance in distance (n) from centre line of spherical outer ring to side of inner ring



Diametro interno (d) *Inner diameter (d)*				Tolleranza (n) *Tolerance (n)*	
Oltre *Over*		Fino a *Up to*			
mm	pollici *inch*	mm	pollici *inch*		
2,5	0,0984	50	1,9685	±200	±79
50	1,9685	80	3,1496	±250	±98
80	3,1496	120	4,7244	±300	±118
120	4,7244	-	-	±350	±138

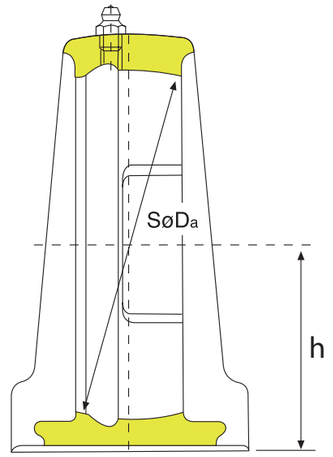
3.1 TOLLERANZE DEL DIAMETRO DELL'ALLOGGIAMENTO
TOLERANCE OF SPHERICAL BORE DIAMETER OF HOUSING

Diametro del foro sferico del supporto
Spherical bore diameter of bearing units

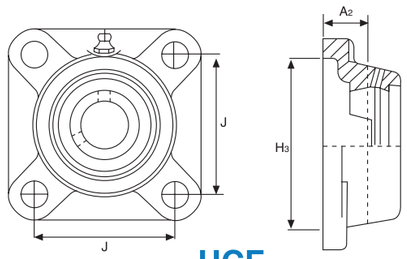
Diametro del foro sferico (D_a) *Spherical bore diameter (D_a)*				Scostamento del diametro medio del foro ($^AD_{am}$) *Mean bore diameter deviation ($^AD_{am}$)*											
Oltre *Over*		Fino a *Up to*		Tolleranza H7 *H7 tolerance*				Tolleranza J7 *J7 tolerance*				Tolleranza K *K tolerance*			
mm	pollici *inch*	mm	pollici *inch*	min	max	min	max	min	max	min	max	min	max	min	max
30	1,1811	50	1,9685	+25	0	+10	0	+14	-11	+6	-4	+7	-18	+3	-7
50	1,9685	80	3,1496	+30	0	+12	0	+18	-12	+7	-5	+9	-21	+4	-8
80	3,1496	120	4,7244	+35	0	+14	0	+22	-13	+9	-5	+10	-25	+4	-10
120	4,7244	180	7,0866	+40	0	+16	0	+26	-14	+10	-6	+12	-28	+5	-11
180	7,0866	250	9,8425	+46	0	+18	0	+30	-16	+12	-6	+13	-33	+5	-13
250	9,8425	315	12,4016	+52	0	+20	0	+36	-16	+14	-6	-	-	-	-

3.2 TOLLERANZE DEI SUPPORTI
BEARING UNITS TOLERANCES

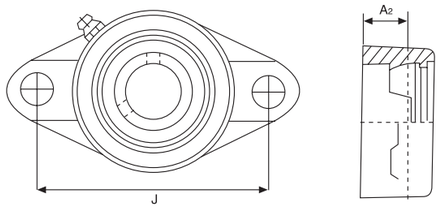
Tipologia dei supporti ritti *Bearing units type*						Tolleranza h *Tolerance h*
P203	-	-	-	-	-	±150
P204	-	-	HP204	UP204	PL204	
P205	P305	PX05	HP205	UP205	PL205	
P206	P306	PX06	HP206	UP206	PL206	
P207	P307	PX07	HP207	UP207	PL207	
P208	P308	PX08	HP208	UP208	-	
P209	P309	PX09	HP209	UP209	PL209	
P210	P310	PX10	HP210	UP210	PL210	
P211	P311	PX11	-	-	-	±200
P212	P312	PX12	-	-	-	
P231	P313	PX13	-	-	-	
P214	P314	PX14	-	-	-	
P215	P315	PX15	-	-	-	
P216	P316	PX16	-	-	-	
P217	P317	PX17	-	-	-	
P218	P318	PX18	-	-	-	
-	P319	-	-	-	-	±300
-	P320	PX20	-	-	-	
-	P321	-	-	-	-	
-	P322	-	-	-	-	
-	P324	-	-	-	-	
-	P326	-	-	-	-	
-	P328	-	-	-	-	



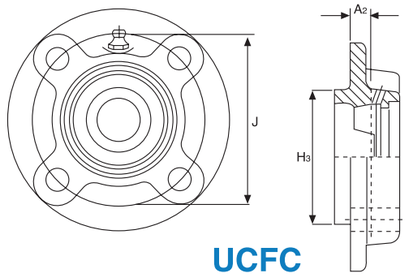
3.3 TOLLERANZE DEI SUPPORTI FLANGIATI
FLANGE BEARING UNITS TOLERANCES



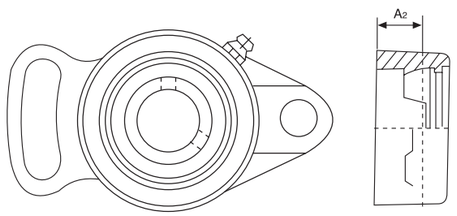
UCF



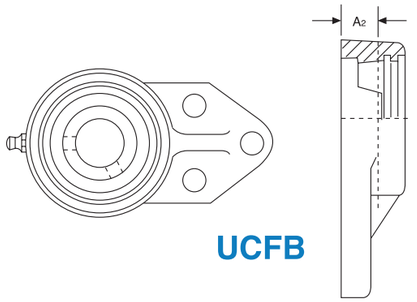
UCFL



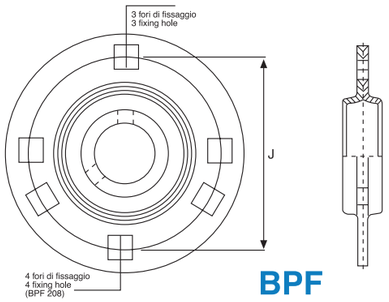
UCFC



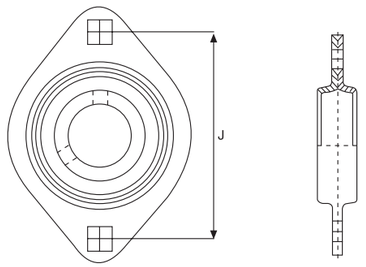
UCFA



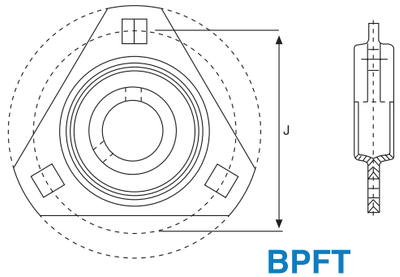
UCFB



BPF



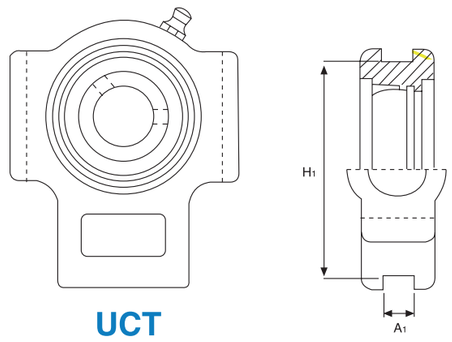
BPFL



BPFT

Tipologia dei supporti flangiati *Flange bearing units type*							Tolleranza **J** *Tolerance*		Tolleranza **A_2** *Tolerance*		Spostamenti H_3 *H_3 deviation*										Tolleranza **A_2** *Tolerance*	
											FC2				FCX				FS3				
											max	min	max	min	max	min	max	min	max	min	max	min	max	
F2...	**F3...**	**FX...**	**FC2...**	**FS3...**	**FL2...**	**FL3...**																		
F204	-	-	FC204	-	FL204	-									-	-	-	-	-	-	-	-		
F205	F305	FX05	FC205	FS305	FL205	FL305					0	-46	0	-18	0	-46	0	-18	0	-46	0	-18		
F206	F306	FX06	FC206	FS306	FL206	FL306																		
F207	F307	FX07	FC207	FS307	FL207	FL307	±700	±276	±500	±197									0	-54	0	-21	200	79
F208	F308	FX08	FC208	FS308	FL208	FL308									0	-54	0	-21						
F209	F309	FX09	FC209	FS309	FL209	FL309					0	-54	0	-21										
F210	F310	FX10	FC210	FS310	FL210	FL310																		
F211	F311	FX11	FC211	FS311	FL211	FL311													0	-63	0	-25		
F212	F312	FX12	FC212	FS312	FL212	FL312																		
F213	F313	FX13	FC213	FS313	FL213	FL313									0	-63	0	-25						
F214	F314	FX14	FC214	FS314	FL214	FL314					0	-63	0	-25										
F215	F315	FX15	FC215	FS315	FL215	FL315																	300	118
F216	F316	FX16	FC216	FS316	FL216	FL316													0	-72	0	-28		
F217	F317	FX17	FC217	FS317	FL217	FL317																		
F218	F318	FX18	FC218	FS318	FL218	FL318	±1000	±394	±800	±315	0	-72	0	-28	0	-72	0	-28						
-	F319	-	-	FS319	-	FL319																		
-	F320	FX20	-	FS320	-	FL320																		
-	F321	-	-	FS321	-	FL321													0	-81	0	-32		
-	F322	-	-	FS322	-	FL322					-	-	-	-									400	157
-	F324	-	-	FS324	-	FL324									-	-	-	-						
-	F326	-	-	FS326	-	FL326													0	-89	0	-35		
-	F328	-	-	FS328	-	FL328																		

3.4 TOLLERANZE DEI SUPPORTI SCORREVOLI ED A CARTUCCIA
TAKE-UP AND CYLINDRICAL CARTRIDGE BEARING UNITS TOLERANCES



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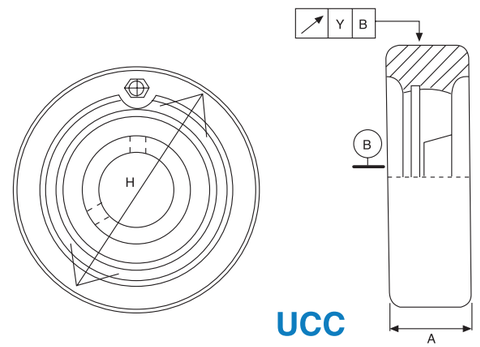


UCC

Tipologia dei supporti scorrevoli *Take-up bearing units type*			Tolleranza A_1 *Tolerance*		Tolleranza H_1 *Tolerance*		Parallelismo di guida *Parallelism of sliding bolt*		Tipologia dei supporti a cartuccia *Cylindrical cartridge bearing units type*			Tolleranza H *H Tolerance*						Difetto radiale Y *Spigot run-out*		Scostamento A *Deviation*	
												C2...		CX...		C3...					
			max min	max min	max min	max min						max min	max min	max min	max min	max min	max min	max			
T2...	TX...	T3...							C2...	CX...	C3...										
T204	-	T304							C204	CX204	C304	0 -30	0 -12	- -	- -	- -	- -				
T205	TX205	T305							C205	CX205	C305										
T206	TX206	T306	+200 0	+79 0	0 -500	0 -197	500	197	C206	CX206	C306			0 -35	0 -14	0 -35	0 -14	200	79	±200	±79
T207	TX207	T307							C207	CX207	C307	0 -35	0 -14								
T208	TX208	T308							C208	CX208	C308										
T209	TX209	T309							C209	CX209	C309										
T210	TX210	T310							C210	CX210	C310			0 -40	0 -16						
T211	TX211	T311							C211	CX211	C311	0 -40	0 -16			0 -40	0 -16				
T212	TX212	T312							C212	CX212	C312										
T213	TX213	T313							C213	-	C313										
T214	TX214	T314					600	236	-	-	C314							300	118		
T215	TX215	T315							-	-	C315										
T216	TX216	T316							-	-	C316										
T217	TX217	T317							-	-	C317					0 -46	0 -18				
-	-	T318	+300 0	+118 0	0 -800	0 -315			-	-	C318									±300	±118
-	-	T319							-	-	C319	- -	- -	- -	- -						
-	-	T320							-	-	C320										
-	-	T321					700	276	-	-	C321					0 -52	0 -20				
-	-	T322							-	-	C322							400	157		
-	-	T324							-	-	C324										
-	-	T326					800	315	-	-	C326					0 -57	0 -22				
-	-	T328							-	-	C328										

3.5 TOLLERANZE DEGLI ALBERI
SHAFTS TOLERANCES

Le tolleranze degli alberi, sono influenzate e determinate principalmente da due fattori; il diametro ed il numero dei giri che devono compiere. Nel caso l'albero preveda un impiego con un numero di giri basso, si possono utilizzare tolleranze h 9, mentre nei casi in cui gli alberi devono compiere molti giri è preferibile utilizzare tolleranze più ristrette.

The tolerances of the shafts are influenced and determined mainly by two factors: the diameter and the number of rounds to be completed. Should the shaft require a low number of rounds, the tolerance can be h9, whereas, if the shaft requires a higher number of rounds it is preferable to use a more narrow tolerance.

Tolleranze albero per cuscinetti serie UC - SB - SA
Shaft tolerance for UC - SB - SA bearings series

Dimensione dell'albero (d) *Shaft dimension (d)*				Tolleranza diametro dell'albero *Diameter shaft tolerance*							
Oltrev*Over*		Fino a *Up to*		j6		h6		h7		h8	
mm	pollici *inch*	mm	pollici *inch*	dn > 120 000		dn ≤ 120 000		dn ≤ 100 000		dn ≤ 60 000	
10	0,3937	18	0,7087	+8 ~ -3	+3 ~ -1	0 ~ -11	0 ~ -4	0 ~ -18	0 ~ -7	0 ~ -27	0 ~ -11
18	0,7087	30	1,1811	+8 ~ -4	+4 ~ -2	0 ~ -13	0 ~ -5	0 ~ -21	0 ~ -8	0 ~ -33	0 ~ -13
30	1,1811	50	1,9685	+11 ~ -5	+4 ~ -2	0 ~ -16	0 ~ -6	0 ~ -25	0 ~ -10	0 ~ -39	0 ~ -15
50	1,9685	80	3,1496	+12 ~ -7	+5 ~ -3	0 ~ -19	0 ~ -7	0 ~ -30	0 ~ -12	0 ~ -46	0 ~ -18
80	3,1496	120	4,7244	+13 ~ -9	+5 ~ -4	0 ~ -22	0 ~ -9	0 ~ -35	0 ~ -14	0 ~ -54	0 ~ -21
120	4,7244	180	7,0866	+14 ~ -11	+6 ~ -4	0 ~ -25	0 ~ -10	0 ~ -40	0 ~ -16	0 ~ -63	0 ~ -25

Tolleranze albero per cuscinetti serie UK
Shaft tolerance for UK bearings series

Dimensione dell'albero (d) *Shaft dimension (d)*				Tolleranza diametro dell'albero *Diameter shaft tolerance*							
Oltrev*Over*		Fino a *Up to*		h8		h9		h10		h11	
mm	pollici *inch*	mm	pollici *inch*	Superiore *Upper*		Inferiore *Lower*		Superiore *Upper*		Inferiore *Lower*	
10	0,3937	18	0,7087	0 - 27	0 - 11	- -	- -	- -	- -	- -	- -
18	0,7087	30	1,1811	0 - 33	0 - 13	0 - 52	0 - 20	0 - 84	0 - 33	0 - 120	0 - 47
30	1,1811	50	1,9685	0 - 39	0 - 15	0 - 62	0 - 24	0 - 100	0 - 39	0 - 160	0 - 63
50	1,9685	80	3,1496	0 - 46	0 - 18	0 - 74	0 - 29	0 - 120	0 - 47	0 - 190	0 - 75
80	3,1496	120	4,7244	0 - 54	0 - 21	0 - 87	0 - 34	0 - 140	0 - 55	0 - 200	0 - 79
120	4,7244	180	7,0866	0 - 63	0 - 25	0 - 100	0 - 39	0 - 160	0 - 63	0 - 250	0 - 98

3.6 PRECISIONE DIMENSIONALE DELLE FUSIONI
DIMENSIONAL ACCURACIES OF CASTINGS

Per conoscere il grado di precisione dimensionale delle fusioni, quando questo valore non è specificato, sarà opportuno far riferimento allo standard **JIS B 0405** (valore che rappresenta lo scostamento medio dimensionale ammissibile, in assenza di valori indicati).

When the dimensional accuracy of the casting is not specified simply refer to the **JIS B 0405** *standard (the average deviation admissible in absence of indicated values).*

Dimensioni *Dimensions*				Tolleranza dimensionale della classe media *Middle class dimensional tolerance*	
Superiore *Upper*		Incluso *Included*			
mm	pollici *inch*	mm	pollici *inch*		
0,5	0,0197	6	0,2362	±100	±39
6	0,2362	30	1,1811	±200	±79
30	1,1811	120	4,7244	±300	±118
120	4,7244	315	12,4016	±500	±197
315	12,4016	1000	39,3701	±800	±315

3.7 TOLLERANZE DELLE FUSIONI
CASTINGS TOLERANCES

La precisione dimensionale della fusione segue lo standard **JIS B 0407** (scostamento medio delle dimensioni in assenza d'indicazione sulla tolleranza della fusione).

The dimensional accuracy of the castings is done according to **JIS B 0407** *(average deviation of the dimensions when the tolerance is absent from the casting).*

Tolleranza nella lunghezza *Tolerance in length*						Tolleranza nello spessore *Tolerance in thickness*					
Dimensioni *Dimensions*				Tolleranza *Tolerance*		Dimensioni *Dimensions*				Tolleranza *Tolerance*	
Superiore *Over*		Incluso *Included*				Superiore *Over*		Incluso *Included*			
mm	pollici *inch*	mm	pollici *inch*			mm	pollici *inch*	mm	pollici *inch*		
-	-	120	4,7244	±1500	±591	-	-	-	-	-	-
120	4,7244	250	9,8425	±2000	±787	-	-	10	0,3937	±1500	±591
250	9,8425	400	15,7480	±3000	±1181	10	0,3937	18	0,7087	±2000	±787
400	15,7480	800	31,4961	±4000	±1575	18	0,7087	30	1,1811	±3000	±1181
800	31,4961	1600	62,9921	±6000	±2362	30	1,1811	50	1,9685	±3500	±1378

3.8 CARICO AMMISSIBILE DEI SUPPORTI
ALLOWED LOAD BEARING UNITS

La capacità di carico dei supporti è determinata principalmente da due fattori:

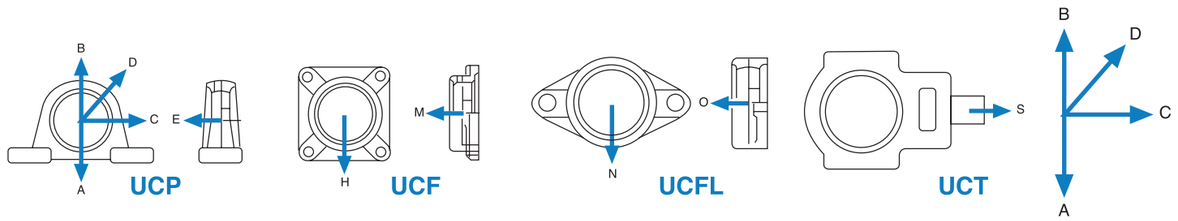
- la forma
- la direzione del carico.

Visto che ogni supporto ha caratteristiche diverse nella forma, può risultare difficile calcolare le capacità di carico permesse.
In tutti i casi è sempre opportuno prestare attenzione sulla direzione della forza applicata, che può essere verso il basso, verso l'alto, orizzontale o assiale.

The housing load is determined principally by two factors:

- *the form*
- *the direction of the load*

As each housing has different characteristics in different forms, it can be difficult to calculate the permitted load capacity.
In any case, it is always helpful to consider the direction of the force applied. The direction can be upward, downward, horizontal or axial.



A/H/N	Direzione verso il basso
B	Direzione verso l'alto
C/S	Direzione in orizzontale
D	Direzione a 45°
E/M/O	Direzione assiale

A/H/N	*Downward direction*
B	*Upward direction*
C/S	*Horizontal direction*
D	*45° direction*
E/M/O	*Axial direction*

Dimensioni *Dimensions*	Carico statico di rottura - *Static ratings load*									
	Tipo - *Type*					Tipo - *Type*		Tipo - *Type*		Tipo - *Type*
	UCP					UCF		UCFL		UCT
	A	B	C	D	E	H	M	N	O	S
203	69	29	49	22	10	-	-	-	-	-
204	79	32	54	24	16	42	17	23	11	33
205	92	36	59	27	17	65	24	37	15	37
206	117	49	88	34	21	65	29	37	19	40
207	156	59	98	43	23	63	35	40	22	56
208	176	64	107	45	24	69	38	40	26	80
209	186	68	117	48	25	98	46	60	31	76
210	186	73	137	55	31	98	49	60	38	84
211	205	80	147	58	33	90	55	72	43	95
212	274	107	166	71	43	90	60	86	47	98
213	284	117	186	81	49	166	67	96	60	127
214	313	117	196	82	54	186	74	98	68	127
215	323	127	205	90	56	186	78	107	70	127
216	352	147	264	107	64	166	84	127	84	137
217	441	166	274	117	73	205	93	137	92	156
218	470	186	323	127	117	245	107	137	137	-

3.9 CARICO AMMISSIBILE DEI SUPPORTI IN LAMIERA STAMPATA
ALLOWED LOAD OF PRESSED STEEL HOUSINGS

I supporti in lamiera stampata **LDI** quando vengono sottoposti a dei carichi potrebbero presentare delle deformazioni. Tali deformazioni possono variare a seconda sia della direzione che dall'ammontare del carico stesso, inoltre anche la forma del supporto e lo spessore dei lamierini possono influire sull'entità delle deformazioni.
Da quanto sopra esposto si deduce che il carico ammissibile deve essere tale che la deformazione provocata, non pregiudichi la funzionalità del supporto stesso.
Il carico ammesso sarà approssimativamente 1/3 del valore di carico base in direzione radiale ed 1/3 del carico radiale permesso in direzione assiale.

When the housings in sheets stamped **LDI** *are subjected to loads, deformations could present themselves. Such deformations may vary according to the direction of the total load itself, furthermore, also the form of the housing or the thickness of the sheet can influence the entity of the deformations. From all of the above we can deduct that the allowable load should be such that the deformation provoked does not prejudice the functionality of the housing itself. The allowable load will be approximately 1/3 of the base load value in a radial direction and 1/3 of the radial load permitted in axial direction*

3.10 COEFFICIENTI DI SICUREZZA
SAFETY FACTOR

Prima dell'impiego di un supporto è necessario determinare l'intensità e la direzione del carico tenendo conto dei relativi fattori di sicurezza. Per stabilire il carico ammissibile bisogna dividere il valore del carico statico di rottura per il fattore di sicurezza.

Before using a housing unit it is necessary to determine the intensity and direction of the load considering the pertinent factor of security. To establish the admissible load it is necessary to

Condizioni di carico *Load conditions*	Carico permanente *Permanent load*	Carico vibratorio *Vibratory load*	Carico improvviso *Unexpected load*
Coefficiente di sicurezza *Safety factor*	**4**	**10**	**15**

3.11 VELOCITÀ MASSIMA (GIRI AL MINUTO)
MAX RPM.

Tipo *Type*	Diametro *Diameter*	Tolleranza max. ammissibile n. giri *Max rpm.*			
UC-SB	mm	j7	h7	h8	h9
201	12	6700	5900	4300	1600
202	15	6700	5500	4000	1500
203	17	6700	5300	3800	1400
204	20	6700	4900	3500	1250
205	25	5600	4100	2900	1050
206	30	4700	3400	2400	880
207	35	4000	3000	2100	760
208	40	3600	2600	1900	680
209	45	3300	2400	1700	620
210	50	3000	2200	1600	570
211	55	2700	2000	1400	510
212	60	2400	1800	1250	460
213	65	2300	1700	1150	420
214	70	2200	1600	1100	400
215	75	2000	1500	1000	380
216	80	1900	1400	960	350
217	85	1800	1300	900	330
218	90	1700	1200	840	310
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

Tipo *Type*	Diametro *Diameter*	Tolleranza max. ammissibile n. giri *Max rpm.*			
UC-SB	mm	j7	h7	h8	h9
305	25	5000	3700	2600	940
306	30	4300	3100	2200	800
307	35	3800	2800	2000	720
308	40	3400	2500	1700	640
309	45	3000	2200	1500	560
310	50	2700	2000	1400	500
311	55	2500	1800	1300	470
312	60	2300	1700	1150	430
313	65	2100	1500	1100	400
314	70	2000	1400	1000	370
315	75	1800	1300	930	340
316	80	1700	1250	870	320
317	85	1600	1150	810	300
318	90	1500	1100	760	280
319	95	1400	1000	720	260
320	100	1300	940	660	240
321	105	1250	900	630	230
322	110	1200	830	590	210
324	120	1100	750	530	190
326	130	1000	680	480	180
328	140	900	620	440	160

4 COEFFICIENTI DI CARICO E DURATA
LOAD RATINGS AND LIFE

La durata dei cuscinetti volventi può essere definita come il numero di giri o di ore di funzionamento, che il cuscinetto è in grado di sopportare prima che compaiano i primi segni di fatica su uno degli anelli, sulla pista di rotolamento o sugli elementi volventi. Tali segnali d'affaticamento sono causati da ripetute sollecitazioni, che influenzano i materiali di composizione dei cuscinetti. Vi sono comunque altri fattori che possono influenzare la durata della vita di un cuscinetto, ad esempio, l'abrasione, la corrosione, il grippaggio, l'ossidazione, la ruggine.

The life of rotating bearings can be defined as the number of rounds or by the functioning hours, that the bearing is capable of withstanding before showing the first signs of wear on one of the rings, on the rotating track or on the rotating elements. Such signs of wear are caused by repeated use and are influenced by the composition materials of the bearings.
There are in any case other factors that can influence the life of a bearing; for example, abrasion, corrosion, the binding, oxidation and rust.

Questi tipi di problemi possono presentarsi per eventuali applicazioni non idonee, per un errato montaggio, per insufficiente o non avvenuta lubrificazione. I problemi sopra elencati, sono da considerarsi diversi dal cedimento dei materiali, in quanto potrebbero essere evitati con le dovute precauzioni. Ove si voglia tenere in considerazione solamente la fatica nelle superfici di lavoro del cuscinetto, si dovranno osservare le seguenti condizioni:

1. Le forze e le velocità tenute in considerazione per la valutazione del cuscinetto dovranno corrispondere a quelle rapportate alle reali condizioni d'esercizio.

2. Durante l'intero periodo d'esercizio dovrà essere assicurata un'adeguata lubrificazione.

3. L'esperienza dimostra come il cedimento di molti cuscinetti sia da attribuirsi a cause diverse dalla fatica, quali: scelta di un cuscinetto di tipo inadeguato, difetti di funzionamento o di lubrificazione, presenza di particelle estranee nel cuscinetto, od altro.

These types of problems can present themselves due to eventual applications which are not fit or due to mounting errors or for insufficient or lack of lubrication. The above mentioned problems should be considered differently from problems with materials that yield because they can be avoided by the necessary precautions. Where one considers only the wear and tear on the working surface of the bearing, the following conditions should be observed:

1. *The force and speed of the bearing as explained should correspond to the real conditions of the exercise in order to evaluate the bearing.*

2. *During the entire exercise period the adequate lubrication should be assured.*

3. *Experience has shown us that the yielding of many bearings can be attributed to causes other than wear and tear, such as: the choice of an adequate bearing, functional or lubrication defects, the presence of foreign particles in the bearing and other things.*

La durata a fatica nominale di un singolo cuscinetto, o di una campionatura di cuscinetti identici e operanti a identiche condizioni di esercizio, consiste nella durata d'esercizio pari almeno ad un grado di affidabilità del 90%.
La durata media di un gruppo di cuscinetti è di molto superiore alla durata nominale.
La durata a fatica nominale è espressa con L10 (milioni di giri - coefficiente di carico dinamico) o L10h (ore d'esercizio). La sotto indicata equazione, permette di calcolare la relazione tra la durata nominale, il coefficiente di carico dinamico ed il carico agente sul cuscinetto:

The life at nominal wear of a single bearing or of a sampling of identical bearings and operating under identical conditions of exercise, consists in the length of the exercise equal to at least a 90% level of reliability. The average life of a group of bearings is well above the nominal life. The life at nominal wear and tear is expressed as L10 (millions of rounds - the coefficient of a dynamic load) or L10h (hours of exercise). The equation illustrated below calculates the relation between the nominal life and the coefficient of the dynamic load and the agent load on the bearing:

$$L_{10} = \left(\frac{C}{P} \right)^{p}$$

dove:

- **L_{10}** durata nominale espressa 10^6 di giri
- **C** coefficiente di carico dinamico del cuscinetto, espresso in N
- **P** carico dinamico equivalente sul cuscinetto, espresso in N
- **p** esponente di durata dell'equazione, con i seguenti valori:
- **P=** 3 per i cuscinetti a sfere
- **p=** 10/3 per i cuscinetti a rulli

where:

- **L_{10}** *the nominal life expresses 10^6 rounds*
- **C** *the coefficient of the dynamic load of the bearing, expressed in N*
- **P** *the dynamic load equivalent on the bearing, expressed in N*
- **p** *the exponent of the length of the equation with the following values*:
- **P=** *3 for spherical bearings*
- **p=** *10/3 for roller bearings*

Per cuscinetti utilizzati a velocità costante, la durata a fatica nominale, espressa in ore di funzionamento, potrà essere calcolata con la presente equazione:

For bearings used at constant speeds, the life at nominal wear and tear, expressed in functioning hours, can be calculated with the present equation:

$$L_{10h} = \left(\frac{10^6}{n \cdot 60} \right) \left(\frac{C}{P} \right)^p$$

dove:

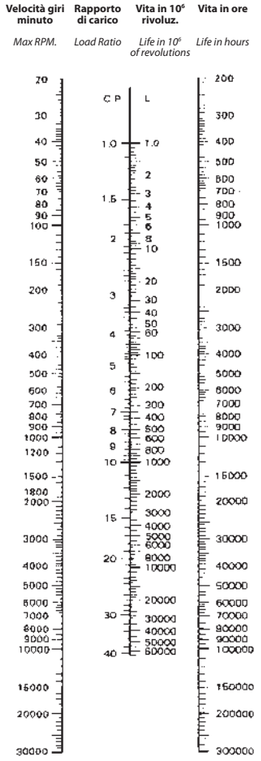
n velocità di rotazione, espressa in giri/minuti

where:

n *the speed of rotation, expressed in rounds per minutes*

Nella determinazione delle dimensioni del cuscinetto è necessario basare i calcoli sulla durata a fatica nominale corrispondente all'effettivo impiego. Di solito questo dipende dal tipo di macchina, dalla durata richiesta e dai requisiti inerenti la sicurezza di funzionamento.
Le relazioni tra il regime di rotazione ed il fattore di velocità così come tra la durata nominale ed il fattore di durata sono esplicati nella sotto riportata tabella.

In the determination of the dimensions of the bearing it is necessary to base the calculations on the life at nominal wear and tear corresponding to the effective use. Usually this depends on the type of machine, the life requested and on the inherent functioning safety.
The relation between the rotation regime and the speed factor as well as the relation between the nominal life and the life factor are explained in the table below.



4.1 COEFFICIENTE DI CARICO STATICO Co
STATIC LOAD RATINGS

Il coefficiente di carico statico Co può essere considerato quando il cuscinetto è stazionario o sottoposto a rotazioni e/o oscillazioni particolarmente lente (inferiori a 10 giri max. per minuto), pertanto il coefficiente di carico statico non verrà determinato in funzione della fatica del materiale, ma in base alla deformazione permanente indotta in corrispondenza del punto di contatto tra la superficie volvente e la pista di rotolamento.
Per i cuscinetti radiali, il carico è espresso in direzione radiale, ed il punto di pressione tra i corpi volventi e le piste di rotolamento possono raggiungere i seguenti valori:

The static load coefficient Co can be considered when the bearing is stationary or subject to rotation and or particularly slow oscillation (below 10 rounds max. per minute), therefore the coefficient of the static load will not be determined in function of the wear on the material, but based on the permanent deformation induced at the point of contact between the rotating surface and the rolling track.
As for radial bearings, the load is expressed in radial direction and the pressure point between the rotating bodies and the rolling track can reach the following values:

4 200 N/mm² per i cuscinetti a sfere

4 200 N/mm² per spherical bearings

Nelle condizioni sopra indicate, il coefficiente di carico statico Co, corrisponde approssimativamente alla deformazione dell'elemento volvente più caricato ed alla deformazione di una delle piste di rotolamento uguale a 1/10 000 del diametro del corpo volvente. Quanto sopra espresso è da considerarsi valido in condizioni normali d'impiego e la deformazione può essere tollerata, senza che l'efficienza di funzionamento sia pregiudicata.

In conditions indicated above, the coefficient of the static load Co, corresponds approximately to the deformation of the rotating element plus the load and to the deformation of one of the rolling tracks equal to 1/10 000 of the diameter of the rotating body. All of the above can be considered valid in normal conditions of use and the deformation can be tolerated, without prejudicing the functioning efficiency.

4.2 COEFFICIENTE DI SICUREZZA STATICO So
STATIC LOAD SAFETY FACTOR

Per quanto sopra esposto, la capacità di carico statica, determina il valore che un cuscinetto è in grado si sopportare se sottoposto a carichi, ma in assenza o ridotta presenza di movimento. Questi carichi possono comunque creare delle deformazioni, a volte permanenti, per questo motivo è importante considerare il concetto di coefficiente di sicurezza del cuscinetto contro eventuali deformazioni.
Il coefficiente di sicurezza statico, può essere determinato attraverso la seguente formula:

For all of the above, the static load capacity, determines the value that a bearing is capable of supporting if subjected to loads, but in absence or in the reduced presence of movement. These loads can anyway create deformations, sometimes permanent, for this reason it is important to consider the concept of the safety factor of the bearing against eventual deformation.

The static safety factor can be determined using the following formula:

$$S_o = \frac{C_o}{P_o}$$

considerando che:
- So - fattore di sicurezza statico
- Co - coefficiente di carico statico (Kg., N)
- Po - carico massimo ammissibile(Kg., N)

consider that:
- *So - static safety factor*
- *Co - static load coefficient (Kg.,N)*
- *Po - maximum load allowable (Kg.,N)*

Valori indicativi del coefficiente di sicurezza statico So
So static safety load rating coefficient

Condizioni operative *Working conditions*	**Cuscinetti a sfere** *Roller bearings*
Elevata precisione di rotazione, con carichi ed urti *High rotation precision, with heavy loads and impact*	**2**
Precisione normale di rotazione, con maggiori esigenze di silenziosità *Normal rotation precision, with greater need of noiselessness*	**1**
Precisione di rotazione limitata, bassi carichi, minime esigenze di silenziosità *Low rotation precision, low loads and minimal need of noiselessness*	**0,5**

4.3 CARICO RADIALE DINAMICO E STATICO EQUIVALENTE
EQUIVALENT RADIAL DYNAMIC AND STATIC LOAD

Nelle tabelle dimensionali, vengono indicati i valori dei coefficienti di carico dinamico C_r e statico C_{or}. Questi valori sono da considerarsi solamente quando il carico è puramente in direzione radiale; però i cuscinetti spesso sono soggetti a più carichi agenti, nonché ad altre situazioni, quali urti, vibrazioni ecc… pertanto occorre convertire il valore del carico dinamico radiale ed assiale in un unico valore chiamato carico radiale dinamico equivalente, per ottenere così i reali carichi applicati sui cuscinetti ed ottenere un valore molto simile alla durata del cuscinetto montato sul supporto. Il carico radiale statico rappresenta la controparte del carico radiale dinamico equivalente di un cuscinetto volvente.

The dynamic C_r and static C_{or} load coefficient ratings are listed in the dimension tables. These ratings should be considered only when the load is purely in the radial direction; however, the bearings are often subject to several load agents, as well as other situations such as bumps, vibration etc.. therefore, the ratings of the dynamic radial and axial load should be converted to the same rating called the dynamic radial load equivalent. In this way, the rating of the real applied load obtained is very similar to the life of the bearing mounted on the housing. The static radial load represents the counterpart to the dynamic radial load equivalent of a bearing.

5 GIUOCO DEI CUSCINETTI A SFERE
CLEARANCE OF BALL BEARINGS

Uno dei principali fattori che può influenzare la durata del cuscinetto é il giuoco. Il giuoco del cuscinetto o giuoco interno (giuoco iniziale) rappresenta il valore di un cuscinetto prima di venir montato su di un albero o all'interno della sede d'alloggiamento. Il giuoco di un cuscinetto può essere inteso sia in senso radiale che assiale, quando lo spostamento dell'anello libero è in senso radiale si parlerà di giuoco radiale, mentre se il movimento è assiale, si parlerà di giuoco assiale del cuscinetto. Il giuoco radiale è determinato come il valore medio di varie misure dello spostamento totale sul piano perpendicolare all'asse del cuscinetto. Tale spostamento è tipico di uno degli anelli del cuscinetto (l'altro è fisso) durante il rotolamento in varie direzioni angolari, sia rispetto all'anello

One of the principal factors that can influence the life of a bearing is the clearance. The clearance of the bearing or the internal clearance (initial clearance) represents the rating of a bearing before mounting it on a shaft or inside of the housing case.
The clearance of a bearing can be intended both in a radial sense as well as an axial sense when the movement of the free ring is in the radial sense we say radial clearance while we say axial clearance if the movement is axial.
The radial clearance determines the average rating of the various measurements of the total movement on a plain which is perpendicular to the axis of the bearing. Such movement is typical of one of the rings of the bearing (the other is fixed) during the rolling in various angular directions both with respect to the

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rotante che a quello fisso e a diverse posizioni angolari della serie di sfere, rispetto agli anelli stessi.
Visti i diversi coefficienti di giuoco richiesti, i cuscinetti radiali possono essere costruiti secondo vari gruppi di giuoco iniziale. Di norma, i cuscinetti a sfere sono costruiti con giuoco radiale normale CN, che, ad impieghi comuni alla maggior parte dei casi, forniscono parametri soddisfacenti di funzionamento. Il giuoco radiale viene evidenziato con l'aggiunta alla sigla del cuscinetto della designazione della classe di precisione (C2, C3, C4, C5), mentre ai cuscinetti costruiti con un giuoco radiale corrispondente al gruppo normale CN non vengono assegnate ulteriori designazioni convenzionali. La durata della vita di un cuscinetto, può essere influenzata da diversi fattori, quali gli accoppiamenti di montaggio, le eventuali differenze di temperatura tra l'anello interno e l'anello esterno ecc… da questo si deduce che la scelta del giuoco del cuscinetto è un fattore estremamente importante, perché oltre a determinarne la durata, influisce anche sulla rumorosità, sulle vibrazioni, sulla produzione di calore del cuscinetto. Il giuoco del cuscinetto deve garantirne un buon funzionamento, in particolar modo nel momento in cui potrebbero presentarsi delle contrazioni dell'anello esterno od interno, a seconda dell'applicazione. Le tabelle seguenti forniscono i valori di giuoco radiale.

rotating ring and with respect to the fixed ring and the different angular positions of the series of spheres with respect to the rings themselves.
Considering the different coefficients of clearance required, the radial bearings can be constructed according to various initial groups.
As a norm, spherical bearings are constructed with a normal CN radial clearance that with common use in the majority of cases, supply satisfying functioning parameters. Radial clearance is indicated by an acronym on the bearing with the designation of the precision class (C2, C3, C4, C5), while the bearings constructed with a radial clearance corresponding to the normal group CN are not assigned an ulterior conventional designation.
The life of a bearing can be influenced by different factors accompanied by the mounting and eventual temperature differences between the internal and external ring etc...
From this we deduce that the choice of the clearance of the bearing is an extremely important factor because besides determining the length, it influences the noiselessness, the vibration, the production of heat.
The clearance, of the bearing must guarantee good functioning, in particular, at the moment in which contractions of the external or internal ring may be present depending upon the application.
The following table supplies radial clearance ratings.

5.1 TIPOLOGIA GIUOCO RADIALE
TYPES OF RADIAL CLEARANCE

Giuoco *Clearance*	**Significato** *Meaning*	**Possibili condizioni operative** *Possible working conditions*
C2	**Giuoco radiale dei cuscinetti inferiore a CN** *Radial clearance of bearings lower than CN*	**Riduzione rumorosità e vibrazioni** *Reduction of noisiness and vibrations*
CN	**Giuoco radiale dei cuscinetti normale** *Normal radial clearance of bearings*	**Condizioni normali** *Normal conditions*
C3	**Giuoco radiale dei cuscinetti superiore a CN** *Radial clearance of bearings higher than CN*	**Montaggio con interferenze su entrambi gli anelli** *Assembling with interferences on both rings*
C4	**Giuoco radiale dei cuscinetti superiore a C3** *Radial clearance of bearings higher than C3*	**Errori di montaggio, albero e anello interno riscaldati** *Assembling mistakes, shaft and inner rings heated*
C5	**Giuoco radiale dei cuscinetti superiore a C4** *Radial clearance of bearings higher than C4*	**Albero riscaldato e alloggiamento raffreddato** *Heated shaft and cooled housing*

GIUOCO INTERNO RADIALE (ISO 9628:2006)
Radial Internal Clearance (ISO 9628:2006)

Diametro d *Diameter d*		Diametro d *Diameter d*	Gruppo N (CN) *Group N (CN)*		Gruppo 3 (C3) *Group 3 (C3)*	
			min	max	min	max
mm	polici *inches*	mm	µm		µm	
12	-	40	10	25	18	33
12,7	1/2					
14,288	9/16					
15	-					
15,875	5/8					
17	-					
17,462	11/16					
19,05	3/4	40	12	28	20	36
20	-					
20,638	13/16	52	12	28	23	41
22,225	7/8					
23,812	15/16					
25	-					
25,4	1					
26,988	1 1/16	62				
28,575	1 1/8					
30	-					
30,162	1 3/16					
31,75	1 1/4					
31,75	1 1/4	72	13	33	28	46
33,338	1 5/16					
34,925	1 3/8					
35	-					
36,512	1 7/16					
38,1	1 1/2	80				
39,688	1 9/16					
40	-					
41,275	1 5/8	85	14	36	30	51
42,862	1 11/16					
44,45	1 3/4					
45	-					
46,038	1 13/16	90				
47,625	1 7/8					
49,212	1 15/16					
50	-					
50,8	2					

Diametro d *Diameter d*		Diametro d *Diameter d*	Gruppo N (CN) *Group N (CN)*		Gruppo 3 (C3) *Group 3 (C3)*	
			min	max	min	max
mm	polici *inches*	mm	µm		µm	
50,8	2	100	18	43	38	61
52,388	2 1/16					
53,975	2 1/8					
55	-					
55,562	2 3/16					
57,15	2 1/4	110				
58,738	2 5/16					
60	-					
60,325	2 3/8					
61,912	2 7/16					
63,5	2 1/2	120				
65	-					
66,675	2 5/8					
68,262	2 11/16	125	20	51	46	71
69,85	2 3/4					
70	-					
71,438	2 13/16	130				
73,025	2 7/8					
74,612	2 15/16					
75	-					
76,2	3					
79,375	3 1/8	140	24	58	53	84
80	-					
80,962	3 3/16					
82,55	3 1/4	150				
85	-					
85,725	3 3/8					
87,312	3 7/16					
88,9	3 1/2					
88,9	3 1/2	160				
90	-					
93,662	3 11/16	170				
95	-					
100	-	180				
100,012	3 15/16					
101,6	4					

GIUOCO INTERNO RADIALE (ISO 5753-1:2009)
Radial Internal Clearance (ISO 5753-1:2009)

Diametro d *Diameter d mm*		Gr µm
		C5
>	≤	min.	max.
12	18	25	45
18	24	28	48
24	30	30	53
30	40	40	64
40	50	45	73
50	65	55	90
65	80	65	105
80	100	75	120
100	120	90	140

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6 LUBRIFICAZIONE
LUBRICATION

Il processo di lubrificazione, ha il compito principale di evitare che vi possa essere eccessivo attrito tra le sfere, le piste di rotolamento e le gabbie, ridurre entro certi limiti la rumorosità di funzionamento, assicurare ai cuscinetti protezione dalla corrosione, oltre a diminuire anche l'eventuale attrito delle tenute. I supporti **LDI** sono lubrificati con grassi che mantengono le proprie caratteristiche nel tempo, in condizioni normali d'esercizio. Qualora le condizioni d'esercizio lo richiedessero (condizioni esterne sfavorevoli, innalzamento della temperatura, aumento dei giri del cuscinetto), bisognerebbe procedere con ulteriori lubrificazioni, per consentire al cuscinetto di operare sempre nelle condizioni più favorevoli. Le tabelle riportate a seguito indicano quelli che sono i valori orientativi per i periodi di lubrificazione dei supporti ri-lubrificabili. Occorre precisare che esistono anche dei supporti esenti da manutenzione, di seguito esplicati.

The lubrication process is meant principally to avoid excessive wear between the sphere, the rolling track and the cage to reduce to certain limits the noise level of functioning, assure the protection of the bearing against corrosion and furthermore to diminish eventual wear from the seal. **LDI** *housings are lubricated with grease that maintains its characteristics over time during normal exercise conditions.*
When conditions require (external unfavourable conditions, increased temperature, increased rounds of the bearing), an ulterior greasing should be done in order to permit the bearing to always operate in more favourable conditions. The following table indicates what the guideline ratings are for the periods of lubrication of housings which can be lubricated again. We should note that some housings exist which do not require maintenance and this is explained as follows.

6.1 SUPPORTI ESENTI DA MANUTENZIONE
MAINTENANCE-FREE BEARING UNITS

I supporti **LDI** esenti da manutenzione, sono unità pronte al montaggio. I cuscinetti utilizzati in questo tipo di supporto contengono una tipologia di grasso d'elevata qualità, a base di litio saponificato, che ne consente un funzionamento continuo a temperature che possono variare dai -30°C a +110°C. Il sistema di tenuta garantisce ai cuscinetti di essere perfettamente protetti da eventuali agenti esterni inquinanti (polvere, umidità, fluidi vari) e di prevenire la fuoriuscita del grasso. La rotazione stessa dell'albero consente la circolazione del grasso e la lubrificazione stessa all'interno del cuscinetto si mantiene per un lungo periodo. I principali vantaggi nell'utilizzo di supporti esenti da manutenzione sono raggruppabili con quanto sotto riportato:

- maggior resistenza ad eventuali infiltrazioni d'agenti inquinanti esterni
- mancanza di dispersioni del grasso utilizzato per la lubrificazione
- unità compatta, perché non vi sono dispositivi di lubrificazione
- risparmio in termini di tempo e costi di manutenzione

LDI *housings which are exempt from maintenance are units which are ready to be mounted. The bearings used in this type of housing contain a high quality type of grease made of saponified lithium which allows the functioning to continue at temperatures which vary from -30°C to +110°C. The sealing system guarantees that the bearings are perfectly protected from eventual external pollutants (dust, humidity, various fluids) and it prevents the grease from exiting. The rotation of the shaft itself permits the grease to circulate and the lubrication itself inside the bearing maintains itself for a long period. The main advantages of using these housings is that they are exempt for maintenance and are regrouped as reported below:*

- *increased resistance to eventual infiltration from pollutants*
- *no dispersion of grease used to lubricate*
- *compact units because there are no lubrication devices*
- *savings in terms of time and the expense of maintenance*

6.2 SUPPORTI RI-LUBRIFICABILI
RE-GREASEABLE BEARING UNITS

I supporti **LDI** nelle versioni in ghisa ed in acciaio inox possono essere forniti con apposito ingrassatore che consente periodicamente d'effettuare la ri-lubrificazione del cuscinetto. Il foro dove è posizionato l'ingrassatore può creare un indebolimento della struttura del supporto, anche se da studi effettuati, la posizione del foro è posta in modo tale da rendere minimo l'effetto sopra citato. In condizioni normali è preferibile l'utilizzo di supporti esenti da manutenzione, anche se vi sono comunque applicazioni dove risulta indispensabile l'utilizzo di supporti ri-lubrificabili, come nei casi citati di seguito:

- utilizzo in condizioni estremamente critiche, ove non sia possibile l'utilizzo di ulteriori dispositivi di chiusura (coperchi di protezione)
- utilizzo su macchinari che lavorano ad intermittenza e dove sono presenti agenti inquinanti esterni
- utilizzo in casi dove la rotazione risulta elevata e si possono avere problemi di rumorosità
- utilizzo del supporto con temperature superiori ai +140°C

The **LDI** *housing units in the cast iron version and in the stainless steel version can be supplied with the necessary lubricator which permits periodic re-greasing of the bearings. The bore where the greaser is positioned can create a weakness in the structure of the housing, even if studies performed, the position of the bore is located in such a way as to render the effects of the above mentioned minimal. In normal conditions it is preferable to use housings which are exempt from maintenance. Even so, there are, in any case, some applications where the use of re-grease bearings is indispensable, as in the case sited below:*

- *use in extremely critical conditions, where it is not possible to use ulterior closure devices (protective covers)*
- *use on machines that work at intermittence and where external pollutant agents are present.*
- *use in cases where the number of rotations are elevated and the may be noise problems.*
- *use when temperatures are above +140° C.*

In condizioni normali d'utilizzo dei supporti **LDI** la quantità di grasso presente nel cuscinetto è sufficiente per tutta la durata della vita del supporto. Con il verificarsi di condizioni esterne sfavorevoli, come elevate variazioni termiche, numero di giri più elevati, sarà indispensabile valutare adeguatamente questi fattori perché possono notevolmente influire sugli intervalli di lubrificazione.

LDI *housing units used in normal conditions, contain a quality grease inside the bearing which is sufficient for all of the life of the bearing. As unfavourable external conditions such as elevated thermal variations, the number of rounds increased, are verified it will be indispensable to evaluate adequately these factors because the can notably influence the lubrication intervals.*

6.3 PERIODICITÀ DELLA LUBRIFICAZIONE
PERIODICITY OF LUBRICATION

I valori, riportati nella sotto indicata tabella, sono relativi agli intervalli di lubrificazione, per un funzionamento approssimativo di 8 ore giornaliere.

The ratings, indicated in the table below, are relative to the intervals of lubrication for functioning approximately 8 hours per day.

Temperatura *Temperature*	**Condizioni d'impiego** - *Working conditions*			**Cuscinetto** *Bearing*	**Grasso** *Grease*
	Ordinarie *Normal*	**Polvere** *Dust*	**Polvere ed umidità** *Dust and damp*		
50°C ➢ 70°C 70°C ➢ 100°C	360/720 giorni/*days* 360 giorni/*days* 180 giorni/*days*	360 giorni/*days* 120 giorni/*days* 60 giorni/*days*	120 giorni/*days* 30 giorni/*days* 15 giorni/*days*	**Normale** *Normal*	**Litio** *Lithium*
100°C ➢ 120°C 120°C ➢ 150°C	60 giorni/*days* 15 giorni/*days*	15 giorni/*days* 5 giorni/*days*	5 giorni/*days* 2 giorni/*days*	**Termoresistente** *Heat-resistant*	**Calcio** *Calcium*
150°C ➢ 180°C 180°C ➢ 200°C	7 giorni/*days* 3 giorni/*days*	2 giorni/*days* 1 giorno/*day*	1 giorno/*day* 1 giorno/*day*	**Termoresistente** *Heat-resistant*	**Speciale** *Special*

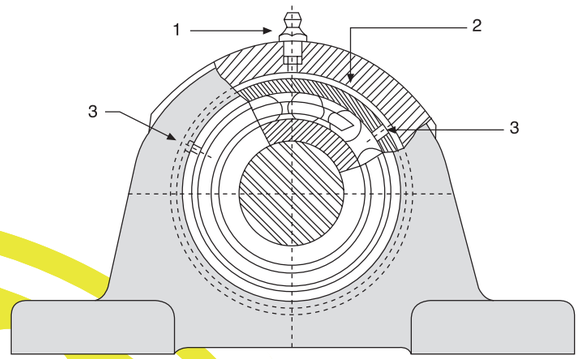
6.4 ACCORGIMENTI PER LA LUBRIFICAZIONE
RULES FOR LUBRICATION

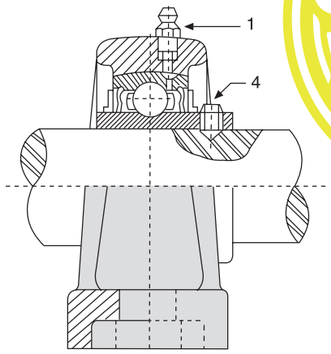
I supporti possono essere ri-lubrificati attraverso l'apposito ingrassatore (tipo a sfera), che si trova sulla parte esterna del supporto. Il grasso viene inserito gradualmente nell'ingrassatore **(1)** ed attraverso un canaletto **(2)** che si trova nella parte interna del supporto raggiunge due fori **(3)** che permettono l'ingresso del grasso nel cuscinetto. Si prega di prestare sempre molta attenzione a quanto segue:

- evitare l'ingrassaggio al primo montaggio
- non utilizzare mai olio per la lubrificazione
- utilizzare sempre il grasso raccomandato
- pulire bene l'ingrassatore da eventuali impurità
- inserire il grasso in maniera graduale e lenta, facendo possibilmente ruotare l'albero
- non introdurre mai quantità eccessive di grasso (potrebbe comprometterne il funzionamento)
- se il cuscinetto è stato smontato, prestare particolare attenzione a quando viene rimontato, in modo tale che la parte prolungata dell'anello interno sporgente **(4)** sia dallo stesso lato dell'ingrassatore, perché solo in questa posizione è possibile la ri-lubrificazione del supporto.

The housings can be re-lubricated using the greaser supplied for that purpose (sphere type), which can be found on the external part of the housing. The grease is inserted gradually in the greaser **(1)** *and using the small canal* **(2)** *which can be found in the internal part of the housing, reach two holes* **(3)** *which permit the entry of the grease into the bearing. We recommend that careful attention be given to the following:*

- *avoid using grease when first mounting*
- *do not ever use oil to lubricate*
- *always use the grease recommended*
- *clean the greasing tool well from eventual impurities*
- *insert the grease in a gradual and slow manner making the shaft rotate if possible*
- *never introduce excessive quantities of grease (they could compromise the functioning)*
- *if the bearing has been dismounted, give careful attention to remounting so that the prolonged part of the internal ring which sticks out* **(4)** *is from the same side as the greaser because this is the only position in which it ispossible to re-lubricate the housing*





6.5 QUANTITÀ DI GRASSO
GREASE QUANTITY

Normalmente i cuscinetti per supporti **LDI** sono riempiti circa al 30-35%, percentuale adatta per la maggior parte delle applicazioni più comuni. Se i cuscinetti fossero riempiti con una quantità maggiore, questo provocherebbe una fuori uscita del grasso, ed anche in virtù della resistenza che si verrebbe a creare, ci sarebbe un effetto di surriscaldamento. Nelle lubrificazioni periodiche si consiglia di attenersi quanto più alla quantità di grasso indicata nella sotto riportata tabella. Per impieghi a basse velocità i valori riportati in tabella possono anche aumentare, non oltre il doppio di quanto indicato.

Normally the bearings for the **LDI** *housings are filled to 30-35%, the suitable percentage for most common applications.*
If the bearings were to be filled with a larger quantity, this would provoke the grease to overflow and also with resistance that would be created there would be an overheating effect.
When lubricating periodically, it is advisable to use the quantities of grease indicated in the table below.
For low speed uses, the values in the table can even increase but not more than double the amount indicated.

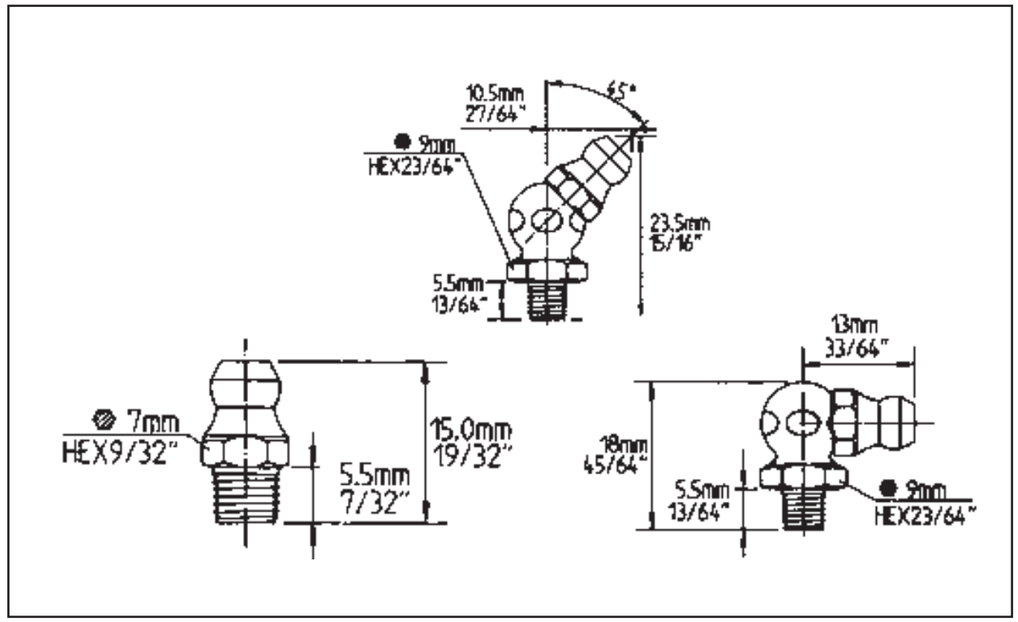
Tipologia di cuscinetto *Bearing type*			Quantità (g) *Quantity (g)*
UC 201	-	-	1,6
UC 202	-	-	1,6
UC 203	-	-	1,6
UC 204	-	-	1,6
UC 205	-	UK 205	1,6
UC 206	UCX 05	UK 206	3,1
UC 207	UCX 06	UK 207	4
UC 208	UCX 07	UK 208	5
UC 209	UCX 08	UK 209	5,7
UC 210	UCX 09	UK 210	6,7
UC 211	UCX 10	UK 211	8,6
UC 212	UCX 11	UK 212	11,7
UC 213	UCX 12	UK 213	13,5
UC 214	UCX 13	UK 214	16,2
UC 215	UCX 14	UK 215	18
UC 216	UCX 15	UK 216	22,5
UC 217	UCX 16	UK 217	27,5
UC 218	UCX 17	UK 218	35
-	UCX 18	-	47
-	UCX 20	-	67
-	-	-	-

Tipologia di cuscinetto *Bearing type*		Quantità (g) *Quantity (g)*
UC 305	UK 305	4
UC 306	UK 306	5,4
UC 307	UK 307	7,3
UC 308	UK 308	9,5
UC 309	UK 309	11,9
UC 310	UK 310	16,1
UC 311	UK 311	21
UC 312	UK 312	26,5
UC 313	UK 313	31,5
UC 314	UK 314	40
UC 315	UK 315	47,5
UC 316	UK 316	55,5
UC 317	UK 317	65
UC 318	UK 318	76
UC 319	UK 319	91,5
UC 320	UK 320	116,5
UC 321	UK 321	135
UC 322	UK 322	164
UC 324	UK 324	196
UC 326	UK 326	242
UC 328	UK 328	288,5

6.6 INGRASSATORI
GREASE NIPPLE

In linea di massima, quasi tutti i supporti **LDI** sono forniti con apposito ingrassatore in ottone, tipo standard (su richiesta anche zincato o in acciaio inox). Per poter effettuare l'ingrassaggio, sarà necessario utilizzare l'apposito attrezzo. Qualora vi fossero delle necessità particolari d'applicazione è possibile fornire anche altri tipi di ingrassatori, come riportato nei seguenti disegni.

Most **LDI** *housings are furnished with the right grease nipple in brass as a standard type (upon request also zinc or stainless steel plated) In order to carry out greasing, it will be necessary to use the proper tool. Should there be necessity for a particular application it is possible to supply other types of grease nipple as can be seen in the following diagrams.*



Tipo standard - *Standard type*

6.7 TABELLA DEI LUBRIFICANTI
TABLES OF LUBRICANTS

I lubrificanti per cuscinetti utilizzati nei supporti **LDI**, dovranno rispondere ai seguenti requisiti:

- essere stabili, sia a livello fisico che chimico
- essere privi di corpi estranei provenienti da componenti meccanici (quali abrasivi, sostanze metalliche ecc…)
- garantire un coefficiente minimo d'attrito
- avere una buona capacità lubrificante

The lubricants for bearings used in **LDI** *housings should respond to the following requirements:*

- *be stable, both on a physical as well as a chemical level*
- *be exempt foreign bodies originating from mechanical components (abrasives, metallic substances etc...)*
- *guarantee a minimum coefficient of rubbing*
- *have a good lubricating capacity*

La seguente tabella, esplica quelli che sono i lubrificanti comunemente utilizzati nonché le loro principali caratteristiche.

The following table explains which are the common lubricants used as well as their principle characteristics.

Marca e tipo *Brand name*	**Grasso base** *Basic type grease*	**Temperatura d'esercizio** *Operating temperature*	**Caratteristiche** *Characteristics*
Exxon Beacon 325	Grasso sintetico *Synthetic grease*	-55 ➢ +120°C	Grasso generico *General grease*
Chevron SRI-2	Grasso minerale *Mineral grease*	-35 ➢ +180°C	Indicato alle alte temperature con buona resistenza all'acqua *High temperature range with good water resistance*
Shell Alvania 2	Grasso minerale *Mineral grease*	-35 ➢ +120°C	Lunga durata *Long life*
DuPont Krytox 240AC (Mil-G-27617)	Grasso fluorato *Fluorinate grease*	-35 ➢ +290°C	Indicato per altissime temperature. Non perde le proprietà lubrificanti (costo elevato) *High temperature stability with good lubricating properties sand (very high price)*
Shell Dolium R	Grasso di petrolio *Petroleum grease*	-40 ➢ +150°C	Resistente alla corrosione ed all'acqua *Good corrosion resistance and water washout properties*
KYODO SRL	Grasso sintetico *Synthetic grease*	-40 ➢ +150°C	Bassa rumorosità e bassi carichi *Low noise and low torque applications*
Mobil HP	Litio *Lithium complex*	-30 ➢ +110°C	Resistente alla corrosione ed alle vibrazioni, velocità moderate *Vibration, moderate speeds and good corrosion resistance*

PILLOW BLOCKS - INTRODUCTION
SUPPORTI AUTOALLINEANTI - INTRODUZIONE

7 MONTAGGIO E SMONTAGGIO
MOUNTING AND DISASSEMBLY

I supporti **LDI** normalmente vengono forniti già montati e solitamente confezionati singolarmente. Occorre prestare attenzione nel momento dell'apertura della confezione, che non vadano persi eventuali accessori aggiunti, come ad esempio chiavi ed ingrassatori. I supporti **LDI** sono agevolmente montabili fin dall'inizio, occorre comunque prestare attenzione a quanto sotto riportato, per consentire al supporto di avere una normale vita d'esercizio:

- assicurarsi che la superficie dove viene montato il supporto sia sufficientemente rigida e piana
- evitare disallineamenti oltre i ± 2° tra la superficie dove viene montato il supporto e l'asse dell'albero

LDI *bearing units are normally furnished already mounted and singularly packaged. Care should be taken while opening the package so that eventual added accessories such as keys and grease nipple are not lost.*
LDI *bearing units are easily to mount without prior know how, it is however important to give attention to the following points in order to have a normal live span of the unit:*

- *ascertain that the surface where the unit will be mounted is sufficiently rigid and flat.*
- *avoid misalignments outside of ±2° between the surface where the unit is to be mounted and the axis of the shaft.*

7.1 FISSAGGIO CON GRANI
SETSCREWS FIXING

Il fissaggio del cuscinetto all'albero avviene attraverso l'avvitamento di due grani che si trovano sulla superficie del cuscinetto stesso (fig. A). Per razionalizzare tale operazione è consigliabile effettuare quanto segue: appiattire leggermente l'albero nella zona del grano di fissaggio (fig. 1)
oppure ricavare un leggero incavo (fig. 2). Nel caso si proceda con l'incavo occorre prestare molta attenzione affinché non vi siano spostamenti assiali che possano deformare il cuscinetto. I grani di fissaggio dovrebbero essere serrati il più possibile, in modo da evitare qualsiasi spostamento dell'anello interno sull'albero. **Si raccomanda di non stringere eccessivamente i grani**, che potrebbero causare una deformazione dell'anello interno, con conseguente deformazione dello stesso e causare uno scorrimento non uniforme. I grani di fissaggio andranno montati seguendo i valori indicati nelle sotto riportate tabelle. Se il cuscinetto dovesse essere soggetto a forti oscillazioni o carichi assiali, è consigliabile ricavare sull'albero uno spallamento (fig. 3) in modo tale da bloccare l'anello interno con un dado contro lo spallamento stesso.

The fixing of the bearing to the shaft takes place using setscrews the are located on the surface of the bearing itself (fig. A). To realize such an operation it is advisable to do the following:
flatten slightly the shaft in the zone where the setscrew will be fixed (fig. 1) or hollow out a small cavity (fig. 2). In the case of the cavity, be very careful that there are no axial movements that could deform the bearing.
The setscrews should be tightened as much as possible in such a way as to avoid movement of the ring inside the shaft.
We recommend however not to over tighten or tighten excessively the setscrews*however as they could cause a deformation of the internal ring with consequent deformation of the bearing and cause non uniform running.*
The setscrews will be mounted according to the values indicated on the table below. If the bearing should be subject to strong oscillations or axel loads, it is advisable to hollow out a support to the shaft in such a way as to block the internal ring with a nut against the support itself.

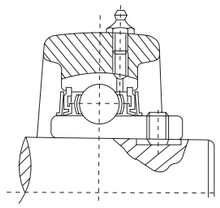


Fig 1

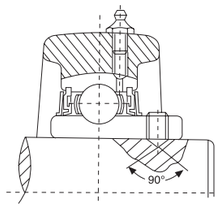


Fig 2

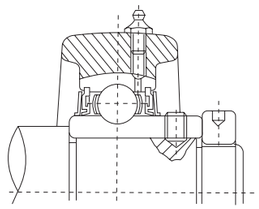


Fig 3

Coppie di serraggio raccomandate (serie metriche)
Recommended locking torque (metric series)

Tipologia di cuscinetti *Bearings type*			Sigla grani *Designation setscrews*	Coppia di serraggio *Locking torque* Nm (max)
UC 201 UC 206	-	-	M 6x1	3,9
-	-	UC 305 UC 306	M 6x1	4,9
-	UCX 05	-	M 6x1	5,8
UC 207 UC 209	-	-	M 8x1	7,8
-	UCX 06 UCX 08	UC 307	M 8x1	9,8
-	UCX 09	-	M 10x1	16,6
UC 210 UC 213	-	UC 308 UC 309	M 10x1	19,6
-	UCX 10	-	M 10x1	22,5
-	UCX 11 UCX 12	-	M 10x1	24,5
UC 214 UC 218	UCX 13 UCX 16	UC 310 UC 314	M 12x1,5	28
-	UCX 17	-	M 12x1,5	34,3
-	UCX 18	UC 315 UC 316	M 14x1,5	34,3
-	UCX 20	UC 317 UC 319	M 16x1,5	53,9
-	-	UC 320 UC 324	M 18x1,5	58,8
-	-	UC 326 UC 328	M 20x1,5	78,4

Coppie di serraggio raccomandate (serie in pollici)
Recommended locking torque (inches series)

Tipologia di cuscinetti *Bearings type*			Sigla grani *Designation setscrews*	Coppia di serraggio *Locking torque* lbf-inch (max)
UC 201 UC 206	-	-	¼ - 28 UNF	34
-	-	UC 305 UC 306	¼ - 28 UNF	43
-	UCX 05	-	¼ - 28 UNF	52
UC 207 UC 209	-	-	5/16 - 24 UNF	69
-	UCX 06 UCX 08	UC 307	5/16 - 24 UNF	86
-	UCX 09	-	3/8 - 24 UNF	147
UC 210 UC 213	-	UC 308 UC 309	3/8 - 24 UNF	173
-	UCX 10	-	3/8 - 24 UNF	199
-	UCX 11 UCX 12	-	3/8 - 24 UNF	216
UC 214 UC 218	UCX 13 UCX 16	UC 310 UC 314	7/16 - 20 UNF	260
-	UCX 17	-	½ - 20 UNF	303
-	UCX 18	UC 315 UC 316	9/16 - 18 UNF	303
-	UCX 20	UC 317 UC 319	5/8 - 18 UNF	477
-	-	UC 320	5/8 - 18 UNF	520
-	-	-	-	-

Coppie di serraggio raccomandate (serie metriche)
Recommended locking torque (metric series)

Tipologia di cuscinetti *Bearings type*	Sigla grani *Designation setscrews*	Coppia di serraggio *Locking torque* Nm (max)
SB - RB 201 SB - RB 203	M 5x08	3,4
SB - RB 204 SB - RB 206	M 6x1	4,4
SB - RB 207 SB - RB 209	M 8x1	6,8

Coppie di serraggio raccomandate (serie in pollici)
Recomended locking torque (inches series)

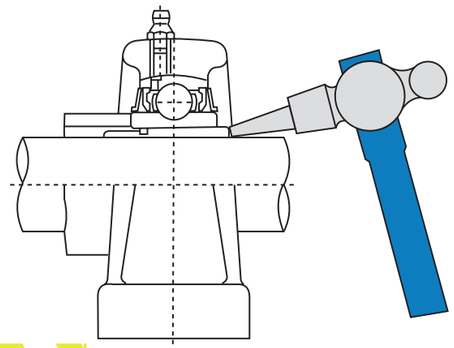
Tipologia di cuscinetti *Bearings type*	Sigla grani *Designation setscrews*	Coppia di serraggio *Locking torque* lbf-inch (max)
SB - RB 201 SB - RB 203	10 - 32 UNF	34
SB - RB 204 SB - RB 206	¼ - 28 UNF	43
SB - RB 207 SB - RB 209	5/16 - 24 UNF	69

7.2 FISSAGGIO CON BUSSOLA DI TRAZIONE
TAPER ADAPTER FIXING

Quando si vuole procedere al montaggio della bussola di trazione, occorre posizionare il supporto su di una superficie, perfettamente piana (è consigliabile lasciare i bulloni di fissaggio leggermente allentati, per poi stringerli ad operazione avvenuta). Introdurre la bussola in modo tale che la parte conica si trovi quasi al centro del cuscinetto e battere leggermente con un attrezzo, l'intera superficie laterale della bussola. Procedere con l'inserimento della rondella e stringere a fondo la ghiera con apposita chiave. **Si raccomanda di non stringere troppo la ghiera**, perché potrebbero causarsi delle deformazioni, pertanto attenersi ai valori sotto indicati. Al termine delle operazioni sopra elencate, provare la rotazione manuale dell'albero e verificare che ruoti agevolmente.

Once ready to proceed with the mounting of the taper adapter, it is necessary to position the support on a perfectly flat surface (it's a good idea to leave the fixing bolts slightly loose and then tighten them once the operation is complete). Introduce the taper adapter with the conical part nearly at the centre of the bearing and with a tool, hit the entire lateral surface of the bolt lightly. Proceed to insert the washer and tighten completely the ferrule/ring with the proper key.

Attention: over tightening the ferrule could cause deformations*therefore, stay within the values indicated below. At the end of the operation mentioned above, try to manually rotate the shaft and verify that it rotates with ease.*



Coppie di serraggio raccomandate (serie metriche)

Recomended locking torque (metric series)

Tipologia di cuscinetti *Bearings type*	Bussola di trazione *Taper adapter*	Coppia di serraggio - *Locking torque*	
		Kg - cm	Nm (max)
UK 205	H 205	254	25
UK 206	H 206	305	30
UK 207	H 207	407	40
UK 208	H 208	509	50
UK 209	H 209	612	60
UK 210	H 210	764	75
UK 211	H 211	1019	100
UK 212	H 212	1325	130
UK 213	H 213	1529	150
UK 215	H 215	1732	170
UK 216	H 216	2038	200
UK 217	H 217	2344	230
UK 218	H 218	2752	270

7.3 FISSAGGIO CON ANELLO ECCENTRICO DI SERRAGGIO
ECCENTRIC COLLAR LOCKING FIXING

Un altro sistema utilizzabile per il fissaggio tra il cuscinetto e l'albero, può avvenire attraverso l'utilizzo di un anello eccentrico di serraggio. In questo caso l'albero e l'anello interno verranno collegati proprio serrando l'anello eccentrico nel senso di rotazione dell'albero. Nel montaggio del supporto con anello eccentrico di serraggio, assicurarsi di compiere correttamente le seguenti operazioni; accertarsi che la superficie dove verrà installato il supporto sia idonea per quell'applicazione; verificare che l'estremità dell'albero sia priva di bave e che la vite di bloccaggio dell'anello eccentrico non fuoriesca dalla parte dell'albero; assicurarsi che il supporto sia ben bloccato alla superficie e che non vi siano possibilità di carichi assiali eccessivi; inserire l'anello eccentrico facendolo girare nel senso di rotazione e con apposito strumento battere in modo da fissare l'anello eccentrico; al termine di queste operazioni serrare la vite di bloccaggio presente sul collare attenendosi ai valori riportati nelle sotto indicate tabelle. Questo sistema

Another system that can be used to fix the bearing and the shaft is to use the eccentric collar locking system.
In this case the shaft and the internal ring actually linked by tightening the eccentric ring in the rotation direction of the shaft. When mounting the eccentric collar locking system support, be sure to correctly perform the task; ascertain that the surface where it will be installed is fit for this application; verify that the edge of the shaft has no metal burr and that the blocking screws of the eccentric ring does not protrude out of the shaft; make sure that the support is securely fastened to the surface and that there is no possibility for excessive axial loads.
Insert the eccentric ring by turning, in the rotation direction, and with the proper tool, strike it so as to fix the eccentric ring.
At the end of this operation, tighten the blocking screw present on the collar staying within the limits indicated on the table below. This fixing system is not particularly indicated for applications in which the shafts can rotate in different directions.

PILLOW BLOCKS - INTRODUCTION
SUPPORTI AUTOALLINEANTI - INTRODUZIONE

Coppie di serraggio raccomandate (serie metriche)

Recommended locking torque (metric series)

Tipologia di cuscinetti *Bearings type*			Sigla grani *Designation setscrews*	Coppia di serraggio *Locking torque* Nm (max)
HC 204 HC 205	-	SA 201 SA 205	M 6x1	7,8
HC 206 HC 210	HC 303 HC 307	SA 206 SA 211	M 8x1	9,8
HC 211 HC 215	HC 308 HC 312	SA 212	M 10x1	29,4
-	HC 313 HC 314	-	M12x1,5	34,3
-	HC 315 HC 317	-	M 16x1,5	53,9
-	HC 318 HC 320	-	M 20x1,5	78,4

Coppie di serraggio raccomandate (serie in pollici)

Recommended locking torque (inches series)

Tipologia di cuscinetti *Bearings type*			Sigla grani *Designation setscrews*	Coppia di serraggio *Locking torque* lbf-inch (max)
HC 204 HC 205	-	SA 201 SA 205	¼ - 28 UNF	69
HC 206 HC 210	HC 303 HC 307	SA 206	5/16 - 24 UNF	86
HC 211 HC 215	HC 308 HC 312	SA 212	3/8 - 24 UNF	260
-	HC 313 HC 314	-	½ - 20 UNF	350
-	HC 315 HC 317	-	5/8 - 18 UNF	520
-	HC 318 HC 320	-	¾ - 16 UNF	700

7.4 MOVIMENTO ASSIALE DOVUTO ALL'ESPANSIONE O AL RESTRINGIMENTO
AXIAL MOVEMENT DUE TO EXPANSION AND SHRINKAGE

Succede spesso che in presenza di alcune particolari condizioni di lavoro, l'albero si possa espandere o ristringere, e che quindi il cuscinetto si possa muovere.
L'albero della ruota del camion per esempio (mozzo), deve essere mosso in direzione assiale al limite: quando l'albero viene utilizzato a temperature elevate, l'espansione termica fa si che lo stesso diventi più largo e lungo.
Se i cuscinetti sono tutti fissati sull'albero si verifica sul cuscinetto un carico assiale straordinario, e anche a causa dell'espansione termica potrebbe verificarsi una rottura del cuscinetto stesso.
Per questa ragione, in presenza di espansioni o restringimenti dell'albero bisogna utilizzare un supporto fisso da un lato e uno mobile dall'altro.

It often happens that in the presence of some particular working conditions, the shaft may expand or shrink and therefore the bearings may move.
The shaft of the wheels of a truck for example, should be moved in the axial direction to the limit: when the shaft is used at high temperatures, thermal expansion takes place and the shaft becomes wider and longer.
If the bearings are all attached to the shaft the bearing will be have an extraordinary axial load and could even break due to the thermal expansion.
This is why, in the presence of an expanding or shrinking shaft, fixed support on one side or a mobile one from the other should be used.

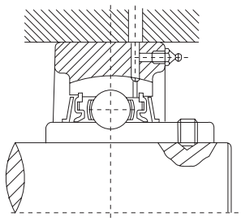


Fig. 1

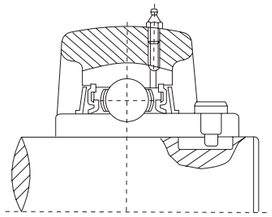


Fig. 2

Fig.1) Come mostrato, è consigliabile utilizzare il tipo di supporto a cartuccia con cuscinetto avente diametro esterno cilindrico, nella stessa maniera che con i soliti cuscinetti. Quando si utilizzano supporti a cartuccia, bisogna prestare attenzione a non causare una deformazione nel momento dell'inserimento. Tutto il corpo della struttura come sopra mostrato, è preparato per essere utilizzato con alte temperature.

Fig.2) Ad ogni modo la chiave è lavorata sull'albero, e generalmente al posto dei grani di fissaggio viene utilizzata una vite a testa esagonale. Il movimento assiale causato dall'espansione o dal restringimento dell'albero è regolato da questo.

Fig.1) As shown it is desirable to use a cartridge type bearing with a cylindrical outer diameter in the same manner as with ordinary bearings. When using cartridge type housings, be careful not to cause a deformation at the time of insertion. The complete housing with the above shown structure is prepared for use at high temperatures.

Fig.2) The key is machined on the shaft and a dog point hexagon hollow setscrew is generally used in place of the setscrew. Axial movement due to shaft expansion and shrinkage is in this way regulated.

7.5 SMONTAGGIO DEL SUPPORTO
DISASSEMBLY OF BEARING UNIT

Se per una qualsiasi ragione, si rende necessaria la sostituzione del supporto, occorre ripercorrere le stesse operazioni che si erano effettuate per il montaggio, ma al contrario. È importante prestare attenzione particolare ai seguenti aspetti:

- nel caso il supporto sia stato fissato con i grani di bloccaggio, è importante svitare completamente gli stessi, in modo tale da evitare che nel momento dello smontaggio, i grani non possano in alcun modo strisciare sull'albero segnandolo
- nel caso il supporto sia stato utilizzato con bussola di trazione, occorre sollevare la linguetta della rondella e svitare leggermente la ghiera, dopodiché appoggiando un anello, battere con apposito attrezzo su tutta la superficie della ghiera, fin tanto che non si può estrarre la bussola. Fare molta attenzione a non danneggiare le filettature.

If for any reason, it becomes necessary to substitute the housing, the same operation as was done while mounting must be carried out, but in reverse. Give careful attention to the following aspects:

- *If the housing had been fixed with setscrews, it is important to unscrew them completely to keep them from sliding against the shaft while dismounting.*
- *If the taper adapter has been used to fix the housing, lift the lip of the washer and unscrew slightly the lock nut then while supporting the ring, strike with the proper tool on the surface of the lock nut until the taper adapter can be extracted. Be very careful not to damage the threading.*

7.6 SOSTITUZIONE DEL CUSCINETTO
BEARING REPLACEMENT

Se per una qualsiasi ragione, si rendesse necessario sostituire il cuscinetto presente all'interno del supporto, questo non significa che debba essere sostituito anche il corpo del supporto. Per effettuare tale operazione occorre che le viti di bloccaggio siano ben fissate, per non interferire nelle operazioni di sostituzione. Utilizzando un tubo o un attrezzo simile, ed inserendolo all'interno del foro del cuscinetto, quest'ultimo dovrà essere fatto ruotare di circa 90° facendo in modo di estrarlo dalle guide ricavate all'interno della fusione del supporto; dopodiché si procederà nell'operazione inversa per inserire il nuovo cuscinetto.

If for any reason it becomes necessary to substitute the internal bearing of the housing, this does not mean that the housing must also be substituted. To do such an operation the blockage screws are well fixed so as not to interfere with the substitution operation. Using a tube or a similar tool and inserting it inside the bore in the bearing and rotating the bearing about 90° in such a way as to extract it from the guide hollowed out inside the casting of the housing; after which proceed inversely to insert the new bearing.

8 TABELLA CONVERSIONE DUREZZE
CONVERSION TABLE OF HARDNESS

Durezza ROCKWELL *Hardness*	Durezza VICKERS *Hardness*	Durezza BRINNEL *Hardness*		Durezza ROCKWELL *Hardness*		Durezza SHORE *Hardness*
Scala C *Scale* C		Sfera Standard *Ball*	Sfera[1)] *Ball*[1)]	Scala A *Scale* A	Scala B *Scale* B	
68	940	-	-	85,6	-	97
67	900	-	-	85,0	-	95
66	865	-	-	84,5	-	92
65	832	-	739	83,9	-	91
64	800	-	722	83,4	-	88
63	772	-	705	82,8	-	87
62	746	-	688	82,3	-	85
61	720	-	670	81,8	-	83
60	697	-	654	81,2	-	81
59	674	-	634	80,7	-	80
58	653	-	615	80,1	-	78
57	633	-	595	79,6	-	76
56	613	-	577	79,0	-	75
55	595	-	560	78,5	-	74
54	577	-	543	78,0	-	72
53	560	-	525	77,4	-	71
52	544	500	512	76,8	-	69
51	528	487	496	76,3	-	68
50	513	475	481	75,9	-	67
49	498	464	469	75,2	-	66
48	484	451	455	74,7	-	64
47	471	442	443	74,1	-	63
46	458	432	432	73,6	-	62
45	446	421	421	73,1	-	60
44	434	409	409	72,5	-	58
43	423	400	400	72,0	-	57
42	412	390	390	71,5	-	56
41	402	381	381	70,9	-	55
40	392	371	371	70,4	-	54
39	382	362	362	69,9	-	52
38	372	353	353	69,4	-	51
37	363	344	344	68,9	-	50
36	354	336	336	68,4	(109,0)	49
35	345	327	327	67,9	(108,5)	48
34	336	319	319	67,4	(108,00)	47
33	327	311	311	66,8	(107,5)	46
32	318	301	301	66,3	(107,0)	44
31	310	294	294	65,8	(106,0)	43
30	302	286	286	65,3	(105,5)	42
29	294	279	279	64,7	(104,5)	41
28	286	271	271	64,3	(104,0)	41
27	279	264	264	63,8	(103,0)	40
26	272	258	258	63,8	(102,5)	38
25	266	253	253	62,8	(101,5)	38
24	260	247	247	62,4	(101,0)	37
23	254	243	243	62,0	100,0	36
22	248	237	237	61,5	99,0	35
21	243	231	231	61,0	98,5	35
20	238	226	226	60,5	97,8	34
(18)	230	219	219	-	96,7	33
(16)	222	212	212	-	95,5	32
(14)	213	203	203	-	93,9	31
(12)	204	194	194	-	92,3	29
(10)	196	187	187	-	90,7	28
(8)	188	179	179	-	89,5	27
(6)	180	171	171	-	87,1	26
(4)	173	165	165	-	85,5	25
(2)	166	158	158			
(0)	160	152	152			

9 TABELLA CONVERSIONE POLLICI/MILLIMETRI
CONVERSION TABLE OF INCHES/MILLIMETRES

1" = 25,4 mm

Pollici - *Inches*		**Pollici** - *Inches*										
Frazioni *Fractions*	**Decimali** *Decimals*	**0"**	**1"**	**2"**	**3"**	**4"**	**5"**	**6"**	**7"**	**8"**	**9"**	**10"**
		Millimetri - *Millimetres*										
-	-	-	25,4000	50,8000	76,2000	101,6000	127,0000	152,4000	177,8000	203,2000	228,6000	254,0000
1/64	0,015625	0,3969	25,7969	51,1969	76,5969	101,9969	127,3969	152,7969	178,1969	203,5969	228,9969	254,3969
1/32	0,031250	0,7938	26,1938	51,5938	76,9938	102,3938	127,7938	153,1938	178,5938	203,9938	229,3938	254,7938
3/64	0,046875	1,1906	26,5906	51,9906	77,3906	102,7906	128,1906	153,5906	178,9906	204,3906	229,7906	255,1906
1/16	0,062500	1,5875	26,9875	52,3875	77,7875	103,1875	128,5875	153,9875	179,3875	204,7875	230,1875	255,5875
5/64	0,078125	1,9844	27,3844	52,7844	78,1844	103,5844	128,9844	154,3844	179,7844	205,1844	230,5844	255,9844
3/32	0,093750	2,3812	27,7812	53,1812	78,5812	103,9812	129,3812	154,7812	180,1812	205,5812	230,9812	256,3812
7/64	0,109375	2,7781	28,1781	53,5781	78,9781	104,3781	129,7781	155,1781	180,5781	205,9781	231,3781	256,7781
1/8	0,125000	3,1750	28,5750	53,9750	79,3750	104,7750	130,1750	155,5750	180,9750	206,3750	231,7750	257,1750
9/64	0,140625	3,5719	28,9719	54,3719	79,7719	105,1719	130,5719	155,9719	181,3719	206,7719	232,1719	257,5719
5/32	0,156250	3,9688	29,3688	54,7688	80,1688	105,5688	130,9688	156,3688	181,7688	207,1688	232,5688	257,9688
11/64	0,171875	4,3656	29,7656	55,1656	80,5656	105,9656	131,3656	156,7656	182,1656	207,5656	232,9656	258,3656
3/16	0,187500	4,7625	30,1625	55,5625	80,9625	106,3625	131,7625	157,1625	182,5625	207,9625	233,3625	258,7625
13/64	0,203125	5,1594	30,5594	55,9594	81,3594	106,7594	132,1594	157,5594	182,9594	208,3594	233,7594	259,1594
7/32	0,218750	5,5562	30,9562	56,3562	81,7562	107,1562	132,5562	157,9562	183,3562	208,7562	234,1562	259,5562
15/64	0,234375	5,9531	31,3531	56,7531	82,1531	107,5531	132,9531	158,3531	183,7531	209,1531	234,5531	259,9531
¼	0,250000	6,3500	31,7500	57,1500	82,5500	107,9500	133,3500	158,7500	184,1500	209,5500	234,9500	260,3500
17/64	0,265625	6,7469	32,1469	57,5469	82,9469	108,3469	133,7469	159,1469	184,5469	209,9469	235,3469	260,7469
9/32	0,281250	7,1438	32,5438	57,9438	83,3438	108,7438	134,1438	159,5438	184,9438	210,3438	235,7438	261,1438
19/64	0,296875	7,5406	32,9406	58,3406	83,7406	109,1406	134,5406	159,9406	185,3406	210,7406	236,1406	261,5486
5/16	0,312500	7,9375	33,3375	58,7375	84,1375	109,5375	134,9375	160,3375	185,7375	211,1375	236,5375	261,9375
21/64	0,328125	8,3344	33,7344	59,1344	84,5344	109,9344	135,3344	160,7344	186,1344	211,5344	236,9344	262,3344
11/32	0,343750	8,7312	34,1312	59,5312	84,9312	110,3312	135,7312	161,1312	186,5312	211,9312	237,3312	262,7312
23/64	0,359375	9,1281	34,5281	59,9281	85,3281	110,7281	136,1281	161,5281	186,9281	212,3281	237,7281	263,1281
3/8	0,375000	9,5250	34,9250	60,3250	85,7250	111,1250	136,5250	161,9250	187,3250	212,7250	238,1250	263,5250
25/64	0,390625	9,9219	35,3219	60,7219	86,1219	111,5219	136,9219	162,3219	187,7219	213,1219	238,5219	263,9219
13/32	0,406250	10,3188	35,7188	61,1188	86,5188	111,9188	137,3188	162,7188	188,1188	213,5188	238,9188	264,3188
27/64	0,421875	10,7156	36,1151	61,5156	86,9156	112,3156	137,7156	163,1156	188,5156	213,9156	239,3156	264,7156
7/16	0,437500	11,1125	36,5125	61,9125	87,3125	112,7125	138,1125	163,5125	188,9125	214,3125	239,7125	265,1125
29/64	0,453125	11,5094	36,9094	62,3094	87,7094	113,1094	138,5094	163,9094	189,3094	214,7094	240,1094	265,5094
15/32	0,468750	11,9062	37,3062	62,7062	88,1062	113,5062	138,9062	164,3062	189,7062	215,1062	240,5062	265,9062
31/64	0,484375	12,3031	37,7031	63,1031	88,5031	113,9031	139,3031	164,7031	190,1031	215,5031	240,9031	266,3031
½	0,500000	12,7000	38,1000	63,5000	88,9000	114,3000	139,7000	165,1000	190,5000	215,9000	241,3000	266,7000
33/64	0,515625	13,0969	38,4969	63,8969	89,2969	114,6969	140,0969	165,4969	190,8969	216,2969	241,6969	267,0969
17/32	0,531250	13,4938	38,8938	64,2938	89,6938	115,0938	140,4938	165,8938	191,2938	216,6938	242,0938	267,4938
35/64	0,546875	13,8906	39,2906	64,6906	90,0906	115,4906	140,8906	166,2906	191,6906	217,0906	242,4906	267,8906
9/16	0,562500	14,2875	39,6875	65,0875	90,4875	115,8875	141,2875	166,6875	192,0875	217,4875	242,8875	268,2875
37/64	0,578125	14,6844	40,0844	65,4844	90,8844	116,2844	141,6844	167,0844	192,4844	217,8844	243,2844	268,6844
19/32	0,593750	15,0812	40,4812	65,8812	91,2812	116,6812	142,0812	167,4812	192,8812	218,2812	243,6812	269,0812
39/64	0,609375	15,4781	40,8781	66,2781	91,6781	117,0781	142,4781	167,8781	193,2781	218,6781	244,0781	269,4781
5/8	0,625000	15,8750	41,2750	66,6750	92,0750	117,4750	142,8750	168,2750	193,6750	219,0750	244,4750	269,8750
41/64	0,640625	16,2719	41,6719	67,0719	92,4719	117,8719	143,2719	168,6719	194,0719	219,4719	244,8719	270,2719
21/32	0,656250	16,6688	42,0688	67,4688	92,8688	118,2688	143,6688	169,0688	194,4688	219,8688	245,2688	270,6688
43/64	0,671875	17,0656	42,4656	67,8656	93,2656	118,6656	144,0659	169,4656	194,8656	220,2656	245,6656	271,0656
11/16	0,687500	17,4625	42,8625	68,2625	93,6625	119,0625	144,4625	169,8625	195,2625	220,6625	246,0625	271,4625
45/64	0,703125	17,8594	43,2594	68,6594	94,0594	119,4594	144,8594	170,2594	195,6594	221,0594	246,4594	271,8594
23/32	0,718750	18,2562	43,6562	69,0562	94,4562	119,8562	145,2562	170,6562	196,0562	221,4562	246,8562	272,2562
47/64	0,734375	18,6531	44,0531	69,4531	94,8531	120,2531	145,6531	171,0531	196,4531	221,8531	247,2531	272,6531
¾	0,750000	19,0500	44,4500	69,8500	95,2500	120,6500	146,0500	171,4500	196,8500	222,2500	247,6500	273,0500
49/64	0,765625	19,4469	44,8469	70,2469	95,6469	121,0469	146,4469	171,8469	197,2469	222,6469	248,0469	273,4469
25/32	0,781250	19,8438	45,2438	70,6438	96,0438	121,4438	146,8438	172,2438	197,6438	223,0438	248,4438	273,8438
51/64	0,796875	20,2406	45,6406	71,0406	96,4406	121,8406	147,2406	172,6406	198,0406	223,4405	248,8406	274,2406
13/16	0,812500	20,6375	46,0375	71,4375	96,8375	122,2375	147,6375	173,0375	198,4375	223,8375	249,2375	274,6375
53/64	0,828125	21,0344	46,4344	71,8344	97,2344	122,6344	148,0344	173,4344	198,8344	224,2344	249,6344	275,0344
27/32	0,843750	21,4312	46,8312	72,2312	97,6312	123,0312	148,4312	173,8312	199,2312	224,6312	250,0312	275,4312
55/64	0,859375	21,8281	47,2281	72,6281	98,0281	123,4281	148,8281	174,2281	199,6281	225,0281	250,4281	275,8281
7/8	0,875000	22,2250	47,6250	73,0250	98,4250	123,8250	149,2250	174,6250	200,0250	225,4250	250,8250	276,2250
57/64	0,890625	22,6219	48,0219	73,4219	98,8219	124,2219	149,6219	175,0219	200,4219	225,8219	251,2219	276,6219
29/32	0,906250	23,0188	48,4188	73,8188	99,2188	124,6188	150,0188	175,4188	200,8188	226,2188	251,6188	277,0188
59/64	0,921875	23,4156	48,8156	74,2156	99,6156	125,0156	150,4156	175,8156	201,2156	226,6156	252,0156	277,4156
15/16	0,937500	23,8125	49,2125	74,6125	100,0125	125,4125	150,8125	176,2125	201,6125	227,0125	252,4125	277,8125
61/64	0,953125	24,2094	49,6094	75,0094	100,4094	125,8094	151,2094	176,6094	202,0094	227,4094	252,8094	278,2094
31/32	0,968759	24,6062	50,0062	75,4062	100,8062	126,2062	151,6062	177,0062	202,4062	227,8062	253,2062	278,6062
						126,6031	152,0031	177,4031	202,8031	228,2031	253,6031	279,0031

10 TABELLA D'INTERCAMBIABILITÀ
INTERCHANGEABILITY TABLE

Tipologia *Type*	**EUROPA** - *EUROPE*				**ASIA** - *ASIA*	
	LDI **Italia** - *Italy*	**INA/FAG** **Germania** - *Germany*	**RHP** **Regno Unito** - *United Kingdom*	**SKF** **Svezia** - *Sweden*	**ASAHI** **Giappone** - *Japan*	**FYH** **Giappone** - *Japan*
Supporti ritti *Pillow blocks*	**UCP 2.., UKP 2.., HCP 2..**	RASE, RASES, PASE	NP	SY, SYP, SYJ..TF	UCP, UKP 200	UCP, UKP, NAP 200
	UCLP 2..	-	SL	SYH-X	-	SL 200
	UCP X..	-	MP	-	UCP X00	UCP X00
	UCPH 2.., UKPH 2..	-	-	-	UCPH 200	UCPH 200
	UCPA 2.., UKPA 2..	SHE	-	SYF	UCPA 200	UCPA 200
	UP..	-	-	-	UP 00	-
Supporti a flangia *Flange units*	**UCF 2.., UKF 2.., HCF 2..**	RCJ, RCJS, PCF	SF, SLF	FY, FYP, FY-X	UCF, UKF 200	UCF 200 SLF 200
	UCF X..	-	MSF	-	UCF X00	UCF X00
	UCFC 2.., UKFC 2.., HCF 2..	-	-	FYC	UCFC, UKFC 200	UCFC 200
	UCFC X..	-	MFC	-	UCFC X00	UCFC X00
	UCFL 2.., UKFL 2.. HCFL 2..	RCJT, RCJTS, PCFT	SFT	FYTB	UCFL 200	UCFL 200
	UCFL X..	-	MSFT	-	UCFL X00	UCFL X00
	UFL..	-	-	-	UFL 00	-
	SAFD 2.. - SBFD 2..	FLCTE / FLCTEY	-	-	-	-
	SALF 2.. - SBLF 2..	-	-	-	-	ALF-BLF 2
	UCFA 2.., UKFA 2..	SFT	-	-	UCFA 200	UCFA 200
	UCFB 2.., UKFB 2..	-	-	-	UCFK 200	UCFB 200
Supporti scorrevoli *Take-up units*	**UCT 2.., UKT 2.., HCT 2..**	PTUE, RTUES	-	-	UCT 200	UCT 200
	UCT X..	-	-	-	UCT X00	UCT X00
Piastra tenditore *Stretch-skid*	**UCT..**	-	-	-	WA	UCTH
Supporti a cartuccia *Cylindrical cartridge units*	**UCC 2.., UKC 2.., HCC 2..**	-	-	TU	UCC 200	UCC 200
	UCC X..	-	-	-	UCC X00	UCC X00
Supporti pensili *Hanger units*	**UCECH 2.., UKECH 2..**	-	SCHB	-	UCECH 200	UCHA 200
Supporti in lamiera stampata *Pressed steel bearing units*	**BPP..**	PB	LPB	SP	BPP	SBPP 200 F
	BPF..	RA, RR	SLFE	F	BPF	SBPF 200
	BPFL..	RAT, RRT	SLFL	FT	BPFL	SBPFL 200
	BPFT..	RATR, RRTR	-	-	BPFT	-
Supporti per agricoltura *Agricultural units*	**ST**	-	-	-	-	-
Supporti ritti in due metà *Bearing housing*	**SNG 500**	-	-	SNH 500	-	-
	SNG 600	-	-	SNH 600	-	-
	SNL 500	-	-	SNL 500	-	-
	SN 500	-	-	-	-	-
	SN 200	-	-	SNH 200	-	-
	SN 300	-	-	SNH 300	-	-
	SD 3000	-	-	-	-	-
	SD 3100	-	-	SD 3100	-	-
Supporti in plastica *Plastic bearing units*	**UCP 2..**	PASE, RASEY	-	-	-	-
	UCF 2..	PCJ, RCJY	-	-	-	-
	UCFL 2..	PCJT, RCJTY	-	-	-	-
	UCECH 2..	-	-	-	-	-
	UCPA 2..	-	-	-	-	-
	UCFB 2..	-	-	-	-	-
	SBP 2	-	-	-	-	-
	SBF 2	-	-	-	-	-
	SBFL 2	-	-	-	-	-
Cuscinetti per supporti *Bearings for units*	**UC2..**	KRRB	1000 G	YAR	UC 200	UC 200
	HC 2..	GE..KRRB	-	YEL 200	UG 200	NA 200
	UCX..	-	-	-	UCX 00	UCX 00
	UC 3..	-	-	YEL 300	UC 300	UC 300
	UK 2..	GSE..KRRB	1000 G	YSA 200	UK 200	UK 200
	UK 3..	-	-	YSA 300	UK 300	UK 300
	SER 2..	-	-	-	SER 200	ER 200
	SA 2..	RAE..NPPB	12..EC	YET 200	SA 200	SA 200
	SB 2..	AY..NPPB	-	YAT 200	SB 200	SB 200
	RB 2..	-	-	-	-	RB 200
	SC 2 - CB 2	2..NPPB	-			
	U0..	-	-			

ASIA - *ASIA*				AMERICA - *AMERICA*		
KOYO Giappone - *Japan*	NACHI Giappone - *Japan*	NSK Giappone - *Japan*	NTN Giappone - *Japan*	FAFNIR Stati Uniti d'America *U.S.A.*	LINK-BELT Stati Uniti d'America *U.S.A.*	SEAL-MASTER Stati Uniti d'America *U.S.A.*
UCP, UKP 200, GAP 1100B	UCP, UKP+H, UGP, BP 200	UCP, UKP, EWP 200	UCP, UK UELP 200	RAS, LAS	P3-Y200N	NP
SLP 200	UCLP, FGAK 200	UCPLL, EWPLL 200	UCPL 200	RAK, LAK	PL3-Y200N	S-500-M
UCP X00	UCP, UKP+H X00	UCP X00	UCP X00	RAKH, LAKH	-	MP
-	-	UCPH 200	UCPH 200	-	-	-
UCPA 200, UKPA 200	UCPA 200	UCPA 200	UCUP 200	-	-	-
-	-	UBLP 200	UP 00	-	-	-
UCF 200 GFF 1100	UCF, UKF+H, UGF, BF, UCLF 200	UCF, EWFH 200	UCF 200	RCJ, LCJ	F3-Y200N	SF
UCF X00	UCF, UKF+H X00	UCF X00	UCF X00	RCJO, LCJO	-	MSF
UCFC 200	UCFC, UKFC+H, UGFC, BCF 200	UCFC 200	UCFC 200	-	-	-
UCFC X00	UCF, UKFC+H X00	UCFC X00	UCFC X00	RFC	FC3-Y200N	MFC
UCFL 200 UCFL 1100	UCFL, UKFL+H, UGFL, BFL, UCFT 200	UCFL, EWFLH 200	UCFL 200	FCJT, LCJT	FX3-Y200N	SFT
UCFL X00	UCFL, UKFL+H X00	UCFL X00	UCFL X00	-	-	MSFT
-	-	UBLF 200	UFL 00	-	-	-
-	-	-	ASFD 2	-	-	-
-	-	-	-	-	-	-
UCFA 200 UKFA 200	-	UCFA 200	UCFA 200	-	-	-
UCBF 200	UCFK 200	UCFK 200	UCFH 200	-	-	-
UCT 200	UCT, UKT+H, UGT, BT 200	UCT 200	UCT 200	-	-	-
UCT X00	UCT, UKT+H X00	UCT X00	UCT X00	-	-	-
LV-HT	-	WB	UCT	-	-	-
UCC 200	UCC, UKC+H, UGC, BC 200	UCC 200	UCC 200	-	-	-
UCC X00	UCC, UKC+H X00	UCC X00	UCC X00	-	-	-
SCHB 200	ECECH 200	UCEH 200	UCHB 200	-	-	SEHB
SP	BPP	UBPP 200	ASPP 200	PB	-	SSP
PF	BPF	UBPF 200	ASPF 200	RE, RR	MSC1	SSF
PTF	BPFL	UBPFL 200	ASPFL 200	RAT, RRT	MST	SSFT
PTFR	BPFT	UBPFT 200	-	RATR, RRTR	MSTR	TSSF
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
UC 200	UC (UCW) 200	UC 200	UC 200	GC1100KRRB	YG 200 N	2-00
-	-	EW 200	UEL 200	G1100KRBB	-	-
UCX 00	UCX 00	UCX 00	UCX 00	GN-KRRB	U300D	3-00
UC 300	UC 300	UC 300	UC 300	-	-	-
UK 200	UK 200	UK 200	UK 200	G-KLLB	YG 200 N	2-00
UK 300	UK 300	UK 300	UK 300	-	-	-
-	SER 200	-	UCS 200	GC-KRRG-2	-	ER
-	KH 200 AE	EN 200	AEL 200	RA..RRB	-	L-00
PB	B	UB 200	AS 200	YA..RRB	-	-
-	-	UR 200	-	-	-	-
CB	-	CS 2.. DDU	CS 2.. LLU	-	-	-
-	-	-	-	-	-	-

11 TIPOLOGIA DEI SUPPORTI E CUSCINETTI

BEARING UNITS AND BEARINGS TYPE

Supporto *Housing*		Tipologia - *Type*					
		UC2.. UC3.. UCX..	UK2.. UK3.. UKX..	HC2..	SA2..	SB-RB2..	U0
	P	UCP2.. - UCP3.. UCLP2.. - UCPX..	UKP2.. - UKP3.. UKPX..	HCP2..	SAP	SBP	-
	F	UCF2.. - UCF3.. UCFS3.. - UCFX..	UKF2.. - UKF3.. UKFX..	HCF2..	SAF	SBF	-
	FC	UCFC2.. - UCFCX..	UKFC2.. - UKFCX..	HCFC2..	SAFC	SBFC	-
	FL	UCFL2.. - UCFL3.. UCFLX..	UKFL2.. - UKFL3.. UKFLX..	HCFL2..	SAFL	SBFL	-
	T	UCT2.. - UCT3.. UCTX..	UKT2.. - UKT3.. UKTX..	HCT2..	SAT	SBT	-
	C	UCC2.. - UCC3.. UCCX..	UKC2.. - UKC3.. UKCX..	HCC2..	SAC	SBC	-
	PH	UCPH2..	UKPH2..	HCPH2..	SAPH	SBPH	-
	PA	UCPA2..	UKPA2..	HCPA2..	SAPA	SBPA	-
	FA	UCFA2..	UKFA2..	HCFA2..	SAFA	SBFA	-
	FB	UCFB2..	UKFB2..	HCFB2..	SAFB	SBFB	-
	ECH	UCECH2..	UKECH2..	HCECH2..	SAECH	SBECH	-
	LP Alluminio *Alluminium*	-	-	HCLP2..	SALP	-	UP
	LF Alluminio *Alluminium*	-	-	HCLF2..	SALF2..	-	UFL
	FD	-	-	HCFD2..	SAFD2..	SBFD2..	-
	LF	-	-	HCLF2..	SALF2..	SBLF2..	-
	ST	**Supporti agricoli (su richiesta disponibili misure in pollici) -** *Agricultural bearing units (inches size are available under request)*					
	PP	BPP..	-	-	BPP-SA2..	BPP-SB2..	-
	PF	BPF..	-	-	BPF-SA2..	BPF-SB2..	-
	PFL	BPFL..	-	-	BPFL-SA2..	BPFL-SB2..	-
	FT	BPFT..	-	-	BPFT-SA2..	BPFT-SB2..	-
	SNG-SNL SN-SD	**Supporti ritti in due metà -** Bearing Housings					
	P Plastica *Plastic*	UCP2..	**con cuscinetto UC inox ed in plastica -** with plastic or stainless steel UC bearing				
	F Plastica *Plastic*	UCF2..	**con cuscinetto UC inox ed in plastica -** with plastic or stainless steel UC bearing				
	FC Plastica *Plastic*	UCFC2..	**con cuscinetto UC inox ed in plastica -** with plastic or stainless steel UC bearing				
	FL Plastica *Plastic*	UCFL2..	**con cuscinetto UC inox ed in plastica -** with plastic or stainless steel UC bearing				
	T Plastica *Plastic*	UCT2..	**con cuscinetto UC inox ed in plastica -** with plastic or stainless steel UC bearing				
	ECH Plastica *Plastic*	UCECH2..	**con cuscinetto UC inox ed in plastica -** with plastic or stainless steel UC bearing				
	PA Plastica *Plastic*	UCPA2..	**con cuscinetto UC inox ed in plastica -** with plastic or stainless steel UC bearing				
	FB Plastica *Plastic*	UCFB2..	**con cuscinetto UC inox ed in plastica**				

13 SUPPORTI PER ALTA TEMPERATURA
BEARING UNITS FOR HIGH TEMPERATURE

I supporti **LDI** possono essere utilizzati non solamente in condizioni di normale temperatura, ma anche in applicazioni con elevate temperature.

Nei supporti **LDI** per Alta Temperatura (**HT**) viene impiegata una speciale tipologia di tenuta e di grasso, appositamente studiati per resistere oltre ai 100° C, come da tabella sotto riportata.

Nell'utilizzo ad elevata temperatura, è necessario considerare che i supporti presentano un calo del carico massimo ammissibile, e un incremento del giuoco radiale rispetto alle normali condizioni d'impiego.

Lo standard di riferimento per il giuoco radiale dei cuscinetti montati in questi supporti è C5 sia per fori cilindrici che conici. In condizioni di elevato differenziale di temperatura tra l'anello interno e l'anello esterno del cuscinetto, occorre prevedere specifici giuochi radiali.

LDI *bearing units may be used not only in normal temperature conditions, but also in high temperature applications.*

LDI *bearing units for High Temperature (***HT***) use suitable kind of rubber seal and the grease for specific operating temperature as shown in the table reported below.*

For heat resistance application, it must be taken in consideration the decrease of load rating of the bearings and a larger-than-normal radial internal clearance.

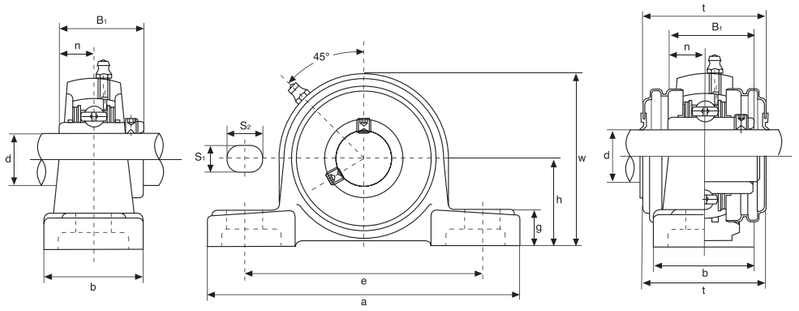
Standard radial internal clearances for High Temperature applications are C5 for both cylindrical and tapered bore bearings.

When temperature gap between the inner and the outer ring of the bearing is extremely large, suitable radial internal clearance must be determined.

Intervalli di impiego

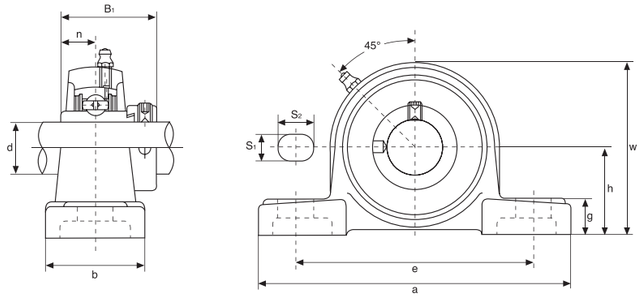
Range of operating temperature

Applicazione *Application*	**Temperatura** *Temperature*	**Grasso** *Grease*	**Tenuta in gomma** *Rubber seal*	**Colore schermo** *Colour of slinger*
Standard *Standard*	-15 ➢ +100°C	A base di litio *Lithium-Base Grease 2*	NBR	Nero *Black*
Alta temperatura *High Temperature*	Fino a +200 °C *Up to +200 °C*	Egols-8604	Silicone *Silicon rubber*	Rosso *Red*



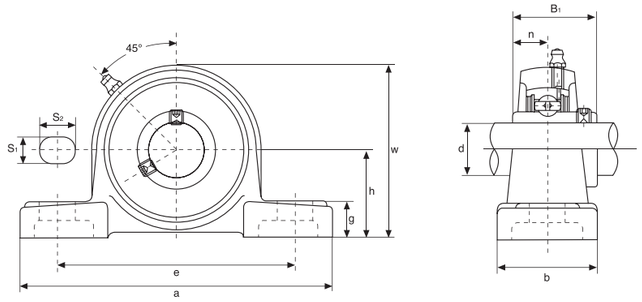
Tipo *Type*	Dimensioni - *Dimensions*												Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	h	a	e	b	S_1	S_2	g	w	t	B_1	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			kg
	mm/inch												mm/inch					
UCP201	**12**	30,2	127	95	38	13	19	14	62	44,5	31	12,7	M10	12160	6318	**UC201**	**P203**	0,69
UCP201-8	½	13/16	5	3¾	1½	½	¾	9/16	27/16	1¾	1,2205	0,500	3/8			UC201-8		0,69
UCP202	**15**	30,2	127	95	38	13	19	14	62	44,5	31	12,7	M10	12160	6318	**UC202**	**P203**	0,69
UCP202-9	9/16	13/16	5	3¾	1½	½	¾	9/16	27/16	1¾	1,2205	0,500	3/8			UC202-9		0,69
UCP202-10	5/8															UC202-10		0,69
UCP203	**17**	30,2	127	95	38	13	19	14	62	44,5	31	12,7	M10	12160	6318	**UC203**	**P203**	0,68
UCP203-11	11/16	13/16	5	3¾	1½	½	¾	9/16	27/16	1¾	1,2205	0,500	3/8			UC203-11		0,67
UCP204	**20**	33,3	127	95	38	13	19	14	65	44,5	31	12,7	M10	12160	6318	**UC204**	**P204**	0,66
UCP204-12	¾	15/16	5	3¾	1½	½	¾	9/16	29/16	1¾	1,2205	0,500	3/8			UC204-12		0,66
UCP205	**25**	36,5	140	105	38	13	19	15	71	48	34,1	14,3	M10	13300	7457	**UC205**	**P205**	0,81
UCP205-13	13/16															UC205-13		0,85
UCP205-14	7/8	17/16	5½	41/8	1½	½	¾	19/32	225/32	157/64	1,3425	0,563	3/8			UC205-14		0,83
UCP205-15	15/16															UC205-15		0,82
UCP205-16	1															UC205-16		0,81
UCP206	**30**	42,9	165	121	48	17	20	17	84	53	38,1	15,9	M14	18525	10735	**UC206**	**P206**	1,24
UCP206-17	11/16															UC206-17		1,27
UCP206-18	11/8	111/16	6½	4¾	17/8	43/64	25/32	21/32	35/16	25/64	1,5000	0,626	½			UC206-18		1,26
UCP206-19	13/16															UC206-19		1,24
UCP206-20	1¼															UC206-20		1,23
UCP207	**35**	47,6	167	127	48	17	20	18	93	59,5	42,9	17,5	M14	24415	14630	**UC207**	**P207**	1,58
UCP207-20	1¼															UC207-20		1,64
UCP207-21	15/16	17/8	69/16	5	17/8	43/64	25/32	45/64	321/32	211/32	1,6890	0,689	½			UC207-21		1,61
UCP207-22	13/8															UC207-22		1,58
UCP207-23	17/16															UC207-23		1,55
UCP208	**40**	49,2	184	137	54	17	20	18	100	69	49,2	19	M14	27645	16910	**UC208**	**P208**	1,89
UCP208-24	1½	115/16	7¼	513/32	21/8	43/64	25/32	45/64	315/16	223/32	1,9370	0,748	½			UC208-24		1,93
UCP208-25	19/16															UC208-25		1,90
UCP209	**45**	54,0	190	146	54	17	20	20	106	69	49,2	19	M14	32395	20235	**UC209**	**P209**	2,14
UCP209-26	15/8															UC209-26		2,24
UCP209-27	111/16	21/8	715/32	5¾	21/8	43/64	25/32	25/32	411/64	223/32	1,9370	0,748	½			UC209-27		2,20
UCP209-28	1¾															UC209-28		2,14
UCP210	**50**	57,2	206	159	60	20	23	21	113	74,5	51,6	19	M16	33345	22135	**UC210**	**P210**	2,66
UCP210-29	113/16															UC210-29		2,78
UCP210-30	17/8	2¼	81/8	6¼	23/8	25/32	29/32	53/64	429/64	215/16	2,0315	0,748	5/8			UC210-30		2,73
UCP210-31	115/16															UC210-31		2,68
UCP210-32	2															UC210-32		2,64
UCP211	**55**	63,5	219	171	60	20	23	23	125	76	55,6	22,2	M16	41230	27930	**UC211**	**P211**	3,31
UCP211-32	2															UC211-32		3,46
UCP211-33	21/16	2½	85/8	647/64	23/8	25/32	29/32	29/32	459/64	3	2,1890	0,874	5/8			UC211-33		3,40
UCP211-34	21/8															UC211-34		3,35
UCP211-35	23/16															UC211-35		3,29
UCP212	**60**	69,8	241	184	70	20	23	25	138	89	65,1	25,4	M16	49780	34390	**UC212**	**P212**	4,90
UCP212-36	2¼															UC212-36		5,03
UCP212-37	25/16	2¾	9½	7¼	234	25/32	29/32	63/64	57/16	3½	2,5630	1,000	5/8			UC212-37		4,95
UCP212-38	23/8															UC212-38		4,88
UCP212-39	27/16															UC212-39		4,81
UCP213	**65**	76,2	265	203	70	25	28	27	150	89	65,1	25,4	M20	54340	38095	**UC213**	**P213**	5,15
UCP213-40	2½	3	107/16	8	2¾	63/64	13/32	11/16	529/32	3½	2,5630	1,000	¾			UC213-40		5,24
UCP213-41	29/16															UC213-41		5,15
UCP214	**70**	79,4	266	210	72	25	28	27	156	-	74,6	30,2	M20	59090	41895	**UC214**	**P214**	6,20
UCP214-42	25/8															UC214-42		6,41
UCP214-43	211/16	31/8	1015/32	817/64	227/32	63/64	13/32	11/16	69/64	-	2,9370	1,189	¾			UC214-43		6,31
UCP214-44	2¾															UC214-44		6,21
UCP215	**75**	82,6	275	217	74	25	28	28	162	-	77,8	33,3	M20	64030	45885	**UC215**	**P215**	7,16
UCP215-45	213/16															UC215-45		7,41
UCP215-46	27/8	3¼	1053/64	835/64	229/32	63/64	13/32	13/32	63/8	-	3,0630	1,311	¾			UC215-46		7,30
UCP215-47	215/16															UC215-47		7,19
UCP215-48	3															UC215-48		7,07
UCP216	**80**	88,9	292	232	78	25	28	30	174	-	82,6	33,3	M20	69065	50350	**UC216**	**P216**	8,10
UCP216-49	31/16															UC216-49		8,28
UCP216-50	31/8	3½	11½	91/8	31/16	63/64	13/32	13/16	627/32	-	3,2520	1,311	¾			UC216-50		8,15
UCP216-51	33/16															UC216-51		8,02
UCP217	**85**	95,2	310	247	83	25	28	32	185	-	85,7	34,1	M20	79800	58805	**UC217**	**P217**	9,81
UCP217-52	3¼															UC217-52		10,03
UCP217-53	35/16	3¾	1213/64	923/32	317/64	63/64	13/32	1¼	79/32	-	3,3740	1,343	¾			UC217-53		9,89
UCP217-55	37/16															UC217-55		9,60
UCP218	**90**	101,6	327	262	88	27	30	33	198	-	96	39,7	M22			**UC218**		11,96
UCP218-56	3½	4	127/8	105/16	315/32	11/16	13/16	119/64	751/64	-	3,779							

Disponibile in acciaio inox Supporto: AISI 304 - Cuscinetto: AISI 440C o 420C - Available stainless steel
Disponibile su richiesta con cuscinetto SA (SAP..) - *Available under request with SA bearing (SAP..)*

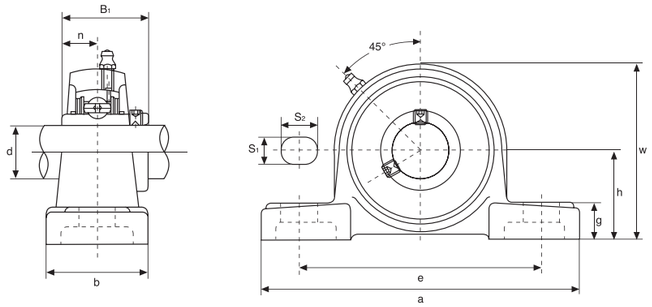


Tipo *Type*	Dimensioni - *Dimensions*											Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	h	a	e	b	S_1	S_2	g	w	B_1	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch											mm/inch					kg
HCP204	**20**	33,3	127	95	38	13	19	14	65	43,7	17,1	M10	12160	6318	**HC204**	**P204**	0,73
HCP204-12	1¼	15/16	5	3¾	1½	½	¾	9/16	29/16	1,720	0,673	3/8			HC204-12		0,73
HCP205	**25**	36,5	140	105	38	13	19	15	71	44,4	17,5	M10			**HC205**		0,88
HCP205-13	13/16														HC205-13		0,93
HCP205-14	7/8	17/16	5½	41/8	1½	½	¾	19/32	225/32	1,748	0,689	3/8	13300	7457	HC205-14	**P205**	0,92
HCP205-15	15/16														HC205-15		0,90
HCP205-16	1														HC205-16		0,88
HCP206	**30**	42,9	165	121	48	17	20	17	84	48,4	18,3	M14			**HC206**		1,37
HCP206-17	11/16														HC206-17		1,42
HCP206-18	11/8	111/16	6½	4¾	17/8	43/64	25/32	21/32	35/16	1,906	0,720	½	18525	10735	HC206-18	**P206**	1,39
HCP206-19	13/16														HC206-19		1,37
HCP206-20	1¼														HC206-20		1,34
HCP207	**35**	47,6	167	127	48	17	20	18	93	51,1	18,8	M14			**HC207**		1,70
HCP207-20	1¼														HC207-20		1,77
HCP207-21	15/16														HC207-21		1,73
HCP207-22	13/8	17/8	69/16	5	17/8	43/64	25/32	45/64	321/32	2,012	0,740	½	24415	14630	HC207-22	**P207**	1,70
HCP207-23	17/16														HC207-23		1,67
HCP208	**40**	49,2	184	137	54	17	20	18	100	56,3	21,4	M14			**HC208**		2,04
HCP208-24	1½	115/16	7¼	513/32	21/8	43/64	25/32	45/64	315/16	2,217	0,843	½	27645	16910	HC208-24	**P208**	2,09
HCP208-25	19/16														HC208-25		2,05
HCP209	**45**	54,0	190	146	54	17	20	20	106	56,3	21,4	M14			**HC209**		2,31
HCP209-26	15/8														HC209-26		2,42
HCP209-27	111/16	21/8	715/32	5¾	21/8	43/64	25/32	25/32	411/64	2,217	0,843	½	32395	20235	HC209-27	**P209**	2,37
HCP209-28	1¾														HC209-28		2,33
HCP210	**50**	57,2	206	159	60	20	23	21	113	62,7	24,6	M16			**HC210**		2,85
HCP210-29	113/16														HC210-29		3,00
HCP210-30	17/8	2¼	81/8	6¼	23/8	25/32	29/32	53/64	429/64	2,469	0,969	5/8	33345	22135	HC210-30	**P210**	2,94
HCP210-31	115/16														HC210-31		2,88
HCP210-32	2														HC210-32		2,82
HCP211	**55**	63,5	219	171	60	20	23	23	125	71,4	27,8	M16			**HC211**		3,52
HCP211-32	2														HC211-32		3,72
HCP211-33	21/16	2½	85/8	647/64	23/8	25/32	29/32	29/32	459/64	2,811	1,094	5/8	41230	27930	HC211-33	**P211**	3,64
HCP211-34	21/8														HC211-34		3,57
HCP211-35	23/16														HC211-35		3,49
HCP212	**60**	69,8	241	184	70	20	23	25	138	77,8	31	M16			**HC212**		5,24
HCP212-36	2¼														HC212-36		5,40
HCP212-37	25/16	2¾	9½	7¼	234	25/32	29/32	63/64	57/16	3,063	1,220	5/8	49780	34390	HC212-37	**P212**	5,31
HCP212-38	23/8														HC212-38		5,26
HCP212-39	27/16														HC212-39		5,13
HCP213	**65**	76,2	265	203	70	25	28	27	150	85,7	34,1	M20			**HC213**		5,71
HCP213-40	2½	3	107/16	8	2¾	63/64	13/32	11/16	529/32	3,374	1,343	¾	54340	38095	HC213-40	**P213**	5,81
HCP213-41	29/16														HC213-41		5,70
HCP214	**70**	79,4	266	210	72	25	28	27	156	85,7	34,1	M20			**HC214**		6,70
HCP214-42	25/8														HC214-42		6,94
HCP214-43	211/16	31/8	1015/32	817/64	227/32	63/64	13/32	11/16	69/64	3,374	1,343	¾	59090	41895	HC214-43	**P214**	6,83
HCP214-44	2¾														HC214-44		6,71
HCP215	**75**	82,6	275	217	74	25	28	28	162	92,1	37,3	M20			**HC215**		7,79
HCP215-45	213/16														HC215-45		8,09
HCP215-46	27/8	3¼	1053/64	835/64	229/32	63/64	13/32	13/32	63/8	3,626	1,426	¾	64030	45885	HC215-46	**P215**	7,96
HCP215-47	215/16														HC215-47		7,83
HCP215-48	3														HC215-48		7,69

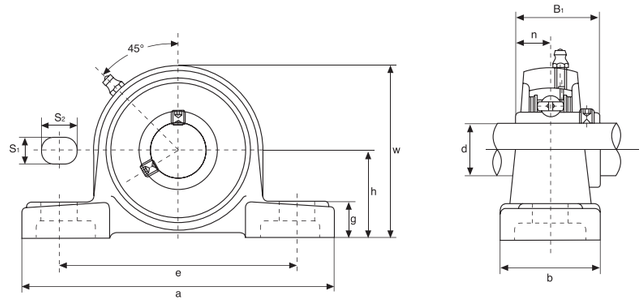
BEARING UNITS
SUPPORTI RITTI



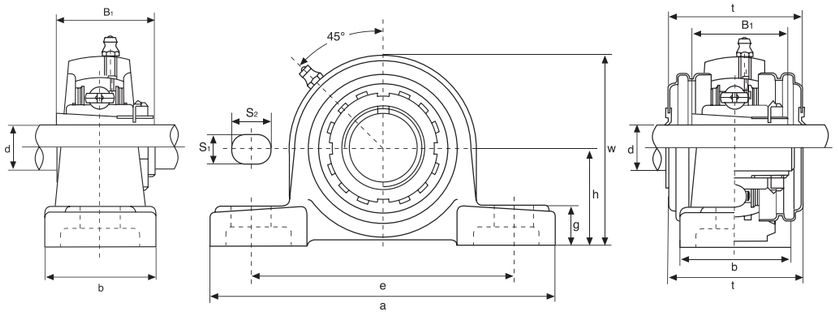
Tipo *Type*	Dimensioni - *Dimensions*											Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	h	a	e	b	S_1	S_2	g	w	B_1	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch											mm/inch					kg
UCLP201	**12**	31,75	127	95	38	13	16	14	64	31	12,7	M10	12160	6318	**UC201**	**LP204**	0,69
UCLP201-8	½	1¼	5	3¾	1½	½	5/8	9/16	233/64	1,2205	0,500	3/8			UC201-8		0,69
UCLP202	**15**	31,75	127	95	38	13	16	14	64	31	12,7	M10			**UC202**		0,69
UCLP202-9	9/16	1¼	5	3¾	1½	½	5/8	9/16	233/64	1,2205	0,500	3/8	12160	6318	UC202-9	**LP204**	0,69
UCLP202-10	5/8														UC202-10		0,69
UCLP203	**17**	31,75	127	95	38	13	16	14	64	31	12,7	M10	12160	6318	**UC203**	**LP204**	0,68
UCP203-11	11/16	1¼	5	3¾	1½	½	5/8	9/16	233/64	1,2205	0,500	3/8			UC203-11		0,67
UCLP204	**20**	31,75	127	95	38	13	16	14	64	31	12,7	M10	12160	6318	**UC204**	**LP204**	0,66
UCP204-12	¾	1¼	5	3¾	1½	½	5/8	9/16	233/64	1,2205	0,500	3/8			UC204-12		0,66
UCLP205	**25**	33,34	140	105	38	13	16	15	68	34,1	14,3	M10			**UC205**		0,81
UCLP205-13	13/16														UC205-13		0,85
UCLP205-14	7/8	15/16	5½	41/8	1½	½	5/8	19/32	243/64	1,3425	0,563	3/8	13300	7457	UC205-14	**LP205**	0,83
UCLP205-15	15/16														UC205-15		0,82
UCLP205-16	1														UC205-16		0,81
UCLP206	**30**	39,69	165	121	48	17	20	17	80	38,1	15,9	M14			**UC206**		1,24
UCLP206-17	11/16														UC206-17		1,27
UCLP206-18	11/8	19/16	6½	4¾	17/8	43/64	25/32	21/32	35/32	1,5000	0,626	½	18525	10735	UC206-18	**LP206**	1,26
UCLP206-19	13/16														UC206-19		1,24
UCLP206-20	1¼														UC206-20		1,23
UCLP207	**35**	46,04	167	127	48	17	20	18	91	42,9	17,5	M14			**UC207**		1,58
UCLP207-20	1¼														UC207-20		1,64
UCLP207-21	15/16	113/16	69/16	5	17/8	43/64	25/32	45/64	337/64	1,6890	0,689	½	24415	14630	UC207-21	**LP207**	1,61
UCLP207-22	13/8														UC207-22		1,58
UCLP207-23	17/16														UC207-23		1,55
UCLP208	**40**	49,2	184	137	54	17	20	18	100	49,2	19	M14			**UC208**		1,89
UCLP208-24	1½	115/16	7¼	513/32	21/8	43/64	25/32	45/64	315/16	1,9370	0,748	½	27645	16910	UC208-24	**LP208**	1,93
UCLP208-25	19/16														UC208-25		1,90
UCLP209	**45**	52,39	190	146	54	17	20	20	104	49,2	19	M14			**UC209**		2,14
UCLP209-26	15/8														UC209-26		2,24
UCLP209-27	111/16	21/16	715/32	5¾	21/8	43/64	25/32	25/32	43/32	1,9370	0,748	½	32395	20235	UC209-27	**LP209**	2,20
UCLP209-28	1¾														UC209-28		2,14
UCLP210	**50**	55,56	206	159	60	20	23	21	112	51,6	19	M16			**UC210**		2,66
UCLP210-29	113/16														UC210-29		2,78
UCLP210-30	17/8	23/16	81/8	6¼	23/8	25/32	29/32	53/64	413/32	2,0315	0,748	5/8	33345	22135	UC210-30	**LP210**	2,73
UCLP210-31	115/16														UC210-31		2,68
UCLP210-32	2														UC210-32		2,64
UCLP211	**55**	61,91	219	171	60	20	23	23	124	55,6	22,2	M16			**UC211**		3,31
UCLP211-32	2														UC211-32		3,46
UCLP211-33	21/16	27/16	85/8	647/64	23/8	25/32	29/32	29/32	47/8	2,1890	0,874	5/8	41230	27930	UC211-33	**LP211**	3,40
UCLP211-34	21/8														UC211-34		3,35
UCLP211-35	23/16														UC211-35		3,29
UCLP212	**60**	68,26	241	184	70	20	23	25	136	65,1	25,4	M16			**UC212**		4,90
UCLP212-36	2¼														UC212-36		5,03
UCLP212-37	25/16	211/16	9½	7¼	234	25/32	29/32	63/64	523/64	2,5630	1,000	5/8	49780	34390	UC212-37	**LP212**	4,95
UCLP212-38	23/8														UC212-38		4,88
UCLP212-39	27/16																



Tipo *Type*	Dimensioni - *Dimensions*											Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	h	a	e	b	S_1	S_2	g	w	B_1	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch											mm/inch					kg
UCP305	**25**	45	175	132	45	17	20	15	85	38	15	M14	20140	10355	**UC305**	**P305**	1,4
UCP305-13	13/16														UC305-13		
UCP305-14	7/8	149/64	67/8	53/16	125/32	43/64	25/32	19/32	311/32	1,4961	0,591	½			UC305-14		
UCP305-15	15/16														UC305-15		
UCP305-16	1														UC305-16		
UCP306	**30**	50	180	140	50	17	20	18	95	43	17	M14	25365	14250	**UC306**	**P306**	1,8
UCP306-17	11/16														UC306-17		
UCP306-18	11/8	131/32	73/32	5½	131/32	43/64	25/32	23/32	3¾	1,6929	0,669	½			UC306-18		
UCP306-19	13/16														UC306-19		
UCP307	**35**	56	210	160	56	17	25	20	106	48	19	M14	31730	18335	**UC307**	**P307**	2,8
UCP307-20	1¼														UC307-20		
UCP307-21	15/16	113/64	89/32	65/16	213/64	43/64	31/32	25/32	43/16	1,8898	1,748	½			UC307-21		
UCP307-22	13/8														UC307-22		
UCP307-23	17/16														UC307-23		
UCP308	**40**	60	220	170	60	17	27	22	116	52	19	M14	38665	22800	**UC308**	**P308**	3,0
UCP308-24	1½	223/64	821/32	611/16	23/8	43/64	111/16	7/8	49/16	2,0472	0,748	½			UC308-24		
UCP308-25	19/16														UC308-25		
UCP309	**45**	67	245	190	67	20	30	24	129	57	22	M16	46455	28025	**UC309**	**P309**	4,1
UCP309-26	15/8														UC309-26		
UCP309-27	111/16	241/64	921/32	715/32	25/8	25/32	13/16	15/16	53/32	2,2441	0,866	5/8			UC309-27		
UCP309-28	1¾														UC309-28		
UCP310	**50**	75	275	212	75	20	35	27	143	61	22	M16	58900	36385	**UC310**	**P310**	5,8
UCP310-29	113/16														UC310-29		
UCP310-30	17/8	261/64	1013/16	811/32	215/16	25/32	13/8	11/16	55/8	2,4016	0,866	5/8			UC310-30		
UCP310-31	115/16														UC310-31		
UCP311	**55**	80	310	236	80	20	38	30	154	66	25	M16	68020	42750	**UC311**	**P311**	7,4
UCP311-32	2														UC311-32		
UCP311-33	21/16	35/32	127/32	99/32	35/32	25/32	1½	13/16	61/16	2,5984	0,984	5/8			UC311-33		
UCP311-34	21/8														UC311-34		
UCP311-35	23/16														UC311-35		
UCP312	**60**	85	330	250	85	25	38	32	165	71	26	M20	77805	49590	**UC312**	**P312**	9,4
UCP312-36	2¼														UC312-36		
UCP312-37	25/16	311/32	13	917/32	311/32	31/32	1½	1¼	6½	2,7953	1,024	¾			UC312-37		
UCP312-38	23/8														UC312-38		
UCP312-39	27/16														UC312-39		
UCP313	**65**	90	340	260	90	25	38	33	176	75	30	M20	88065	56905	**UC313**	**P313**	10
UCP313-40	2½	335/64	133/8	10¼	317/32	31/32	1½	15/16	615/16	2,9528	1,181	¾			UC313-40		
UCP313-41	29/16														UC313-41		
UCP314	**70**	95	360	280	90	27	40	35	187	78	33	M22	98800	64790	**UC314**	**P314**	12
UCP314-42	25/8														UC314-42		
UCP314-43	211/16	347/64	143/16	111/32	317/32	11/16	19/16	13/8	73/8	3,0708	1,299	7/8			UC314-43		
UCP314-44	2¾														UC314-44		
UCP315	**75**	100	380	290	100	27	40	35	198	82	32	M22	107350	73340	**UC315**	**P315**	14
UCP315-45	216/8														UC315-45		
UCP315-46	27/8	315/16	1431/32	1113/32	315/16	11/16	19/16	13/8	725/32	3,2283	1,260	7/8			UC315-46		
UCP315-47	215/16														UC315-47		
UCP315-48	3														UC315-48		
UCP316	**80**	106	400	300	110	27	40	40	210	86	34	M22	111850	82365	**UC316**	**P316**	18
UCP316-49	31/16														UC316-49		
UCP316-50	31/8	411/64	15¾	1113/16	411/32	11/16	19/16	19/16	89/32	3,3858	1,339	7/8			UC316-50		
UCP316-51	33/16														UC316-51		
UCP317	**85**	112	420	320	110	33	45	40	220	96	40	M27	126350	91960	**UC317**	**P317**	20
UCP317-52	3¼														UC317-52		
UCP317-53	35/16	413/32	1617/32	1219/32	411/32	15/16	125/32	19/16	821/32	3,7795	1,575	1			UC317-53		
UCP317-55	37/16														UC317-55		
UCP318	**90**	118	430	330	110	33	45	45	235	96	40	M27	135850	101650	**UC318**	**P318**	24
UCP318-55	37/16	441/64	1615/16	13	411/32	15/16	125/32	125/32	9¼	3,7795	1,575	1			UC318-55		
UCP318-56	3½														UC318-56		
UCP319	**95**	125	470	360	120	36	50	45	250	103	41	M30	145350	113050	**UC319**	**P319**	29
UCP319-58	35/8														UC319-58		
UCP319-59	311/16	459/64	18½	143/16	423/32	113/32	131/32	125/32	927/32	4,0551	1,614	11/8			UC319-59		
UCP319-60	3¾														UC319-60		
UCP320	**100**	140	490	380	120	36	50	50	275	108	42	M30	164350	133950	**UC320**	**P320**	35
UCP320-64	4	533/64	199/32	1431/32	423/32	113/32	131/32	131/32	1013/16	4,2520	1,654	11/8			UC320-64		
UCP321	**105**	140	490	380	120	36	50	56	283	112	44	M33	174800	145350	**UC321**	**P321**	35
UCP322	**110**	150	520	400	140	40	55	61	303	117	46	M33	194750	171000	**UC322**	**P322**	45
UCP324	**120**	160	570	450	140	40	55	71	323	126	51	M33	196650	175750	**UC324**	**P324**	55
UCP326	**130**	180	600	480	140	40	55	81	363	135	54	M33	217550	203300	**UC326**	**P326**	72
UCP328	**140**	200	620	500	140	40	55	81	403	145	59	M33	240350	233700	**UC328**	**P328**	89



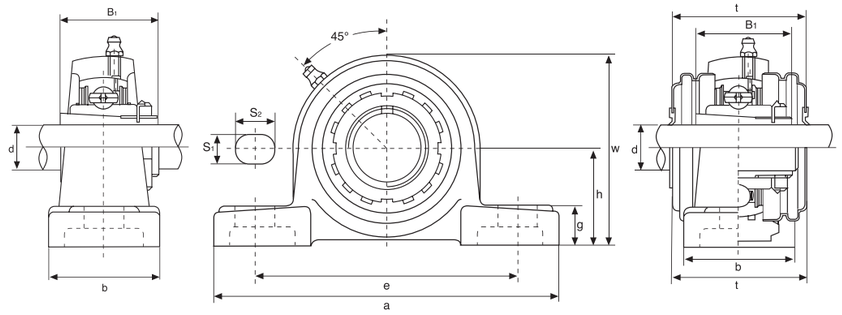
Tipo *Type*	Dimensioni - *Dimensions*											Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	h	a	e	b	S_1	S_2	g	w	B_1	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch											mm/inch					kg
UCPX05	**25**	44,4	159	119	51	17	20	18	85	38,1	15,9	M14	18525	10735	**UCX05**	**PX05**	1,5
UCPX05-13	13/16														UCX05-13		
UCPX05-14	7/8	1¾	6¼	411/16	2	43/64	25/32	23/32	311/32	1,5000	0,626	½			UCX05-14		
UCPX05-15	15/16														UCX05-15		
UCPX05-16	1														UCX05-16		
UCPX06	**30**	47,6	175	127	57	17	20	20	93	42,9	17,5	M14	24415	14630	**UCX06**	**PX06**	2,0
UCPX06-17	11/16														UCX06-17		
UCPX06-18	11/8	17/8	67/8	5	2¼	43/64	25/32	25/32	331/32	1,6890	0,689	½			UCX06-18		
UCPX06-19	13/16														UCX06-19		
UCPX06-20	1¼														UCX06-20		
UCPX07	**35**	54,0	203	144	57	17	20	21	105	49,2	19	M14	27645	16910	**UCX07**	**PX07**	2,6
UCPX07-21	15/16														UCX07-21		
UCPX07-22	13/8	21/8	8	521/32	2¼	43/64	25/32	13/16	41/8	1,9370	0,748	½			UCX07-22		
UCPX07-23	17/16														UCX07-23		
UCPX08	**40**	58,7	222	156	67	20	23	26	111	49,2	19	M16	32395	20235	**UCX08**	**PX08**	3,3
UCPX08-24	1½	25/16	8¾	65/32	25/8	25/32	29/32	11/32	43/8	1,9370	0,748	5/8			UCX08-24		
UCPX08-25	19/16														UCX08-25		
UCPX09	**45**	58,7	222	156	67	20	23	26	116	51,6	19	M16	33345	22135	**UCX09**	**PX09**	3,3
UCPX09-26	15/8														UCX09-26		
UCPX09-27	111/16	25/16	8¾	65/32	25/8	25/32	29/32	11/32	49/16	2,0315	0,748	5/8			UCX09-27		
UCPX09-28	1¾														UCX09-28		
UCPX09-29	113/16														UCX09-29		
UCPX10	**50**	63,5	241	171	73	20	23	27	126	55,6	22,2	M16	41230	27930	**UCX10**	**PX10**	4,3
UCPX10-30	17/8														UCX10-30		
UCPX10-31	115/16	2½	9½	647/64	27/8	25/32	29/32	11/16	431/32	2,1890	0,874	5/8			UCX10-31		
UCPX10-32	2														UCX10-32		
UCPX11	**55**	69,8	260	184	79	25	28	30	137	65,1	25,4	M20	49780	34390	**UCX11**	**PX11**	5,7
UCPX11-33	21/16														UCX11-33		
UCPX11-34	21/8														UCX11-34		
UCPX11-35	23/16	2¾	10¼	7¼	31/8	31/32	13/32	13/16	513/32	2,5630	1,000	¾			UCX11-35		
UCPX11-36	2¼														UCX11-36		
UCPX11-37	25/16														UCX11-37		
UCPX12	**60**	76,2	286	203	83	25	28	33	151	65,1	25,4	M20	54340	38095	**UCX12**	**PX12**	7,3
UCPX12-38	23/8	3	11¼	8	39/32	31/32	13/32	15/16	515/16	2,5630	1,000	¾			UCX12-38		
UCPX12-39	27/16														UCX12-39		
UCPX13	**65**	76,2	286	203	83	25	28	33	154	74,6	30,2	M20	59090	41895	**UCX13**	**PX13**	7,6
UCPX13-40	2½	3	11¼	8	39/32	63/64	13/32	15/16	61/16	2,9370	1,189	¾			UCX13-40		
UCPX13-41	29/16														UCX13-41		
UCPX14	**70**	88,9	330	229	89	27	30	35	170	77,8	33,3	M22	64030	45885	**UCX14**	**PX14**	9,9
UCPX14-42	25/8														UCX14-42		
UCPX14-43	211/16	3½	13	91/32	3½	11/16	13/16	13/8	611/16	3,0630	1,311	7/8			UCX14-43		
UCPX14-44	2¾														UCX14-44		
UCPX15	**75**	88,9	330	229	89	27	30	35	175	82,6	33,3	M22	69065	50350	**UCX15**	**PX15**	11
UCPX15-45	213/16														UCX15-45		
UCPX15-46	27/8	3½	13	91/32	3½	11/16	13/16	13/8	67/8	3,2520	1,311	7/8			UCX15-46		
UCPX15-47	215/16														UCX15-47		
UCPX15-48	3														UCX15-48		
UCPX16	**80**	101,6	381	283	102	27	30	40	194	85,7	34,1	M22	79800	58805	**UCX16**	**PX16**	15
UCPX16-49	31/16														UCX16-49		
UCPX16-50	31/8	4	15	115/32	41/32	11/16	13/16	19/16	75/8	3,3740	1,343	7/8			UCX16-50		
UCPX16-51	33/16														UCX16-51		
UCPX16-52	3¼														UCX16-52		
UCPX17	**85**	101,6	381	283	102	27	30	40	200	96	39,7	M22	91295	67925	**UCX17**	**PX17**	16
UCPX17-53	35/16	4	15	115/32	41/32	11/16	13/16	19/16	77/8	3,7795	1,563	7/8			UCX17-53		
UCPX17-55	37/16														UCX17-55		
UCPX18	**90**	101,6	381	283	111	27	30	40	206	104	42,9	M22	103550	77805	**UCX18**	**PX18**	17
UCPX18-56	37/16	4	15	115/32	43/8	11/16	13/16	19/16	81/8	4,0945	1,689	7/8			UCX18-56		
UCPX18-57	3½														UCX18-57		
UCPX20	**100**	127	432	337	121	33	36	45	244	117,5	49,2	M27	126350	99750	**UCX20**	**PX20**	30
UCPX20-58	313/16														UCX20-58		
UCPX20-59	37/8	5	17	139/32	4¾	15/16	113/32	125/32	919/32	4,6260	1.937	1			UCX20-59		
UCPX20-60	315/16																
UCPX20-61	4																



Tipo *Type*	Dimensioni - *Dimensions*											Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	h	a	e	b	S_1	S_2	g	w	t	B_1		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch											mm/inch					kg
UKP205+H2305	**20**	36,5	140	105	38	13	19	15	71	48	35	M10	13300	7457	**UK205+H2305**	**P205**	0,86
UKP205+HE2305	¾	17/16	5½	41/8	1½	½	¾	19/32	225/32	157/64	1,378	3/8			UK205+HE2305		
UKP206+H2306	**25**	42,9	165	121	48	17	20	17	84	53	38	M14	18525	10735	**UK206+H2306**	**P206**	1,28
UKP206+HS2306	7/8	111/16	6½	4¾	17/8	43/64	25/32	43/64	35/16	25/64	1,496	½			UK206+HS2306		
UKP206+HE2306	1														UK206+HE2306		
UKP207+H2307	**30**	47,6	167	127	48	17	20	18	93	59,5	43	M14	24415	14630	**UK207+H2307**	**P207**	1,67
UKP207+HS2307	11/8	17/8	69/16	5	17/8	43/64	25/32	45/64	321/32	211/32	1,693	½			UK207+HS2307		
UKP208+H2308	**35**	49,2	184	137	54	17	20	18	100	69	46	M14	27645	16910	**UK208+H2308**	**P208**	1,99
UKP208+HE2308	1¼	115/16	7¼	513/32	21/8	43/64	25/32	45/64	315/16	223/32	1,811	½			UK208+HE2308		
UKP208+HS2308	13/8														UK208+HS2308		
UKP209+H2309	**40**	54	190	146	54	17	20	20	106	69	50	M14	32395	20235	**UK209+H2309**	**P209**	1,29
UKP209+HA2309	17/16	21/8	715/32	5¾	21/8	43/64	25/32	25/32	411/64	223/32	1,969	½			UK209+HA2309		
UKP209+HE2309	1½														UK209+HE2309		
UKP209+HS2309	15/8														UK209+HS2309		
UKP210+H2310	**45**	57,2	206	159	60	20	23	21	113	74,5	55	M16	33345	22135	**UK210+H2310**	**P210**	2,83
UKP210+HS2310	15/8	2¼	81/8	6¼	23/8	25/32	29/32	53/64	429/64	215/16	2,165	5/8			UK210+HS2310		
UKP210+HA2310	111/16														UK210+HA2310		
UKP210+HE2310	1¾														UK210+HE2310		
UKP211+H2311	**50**	63,5	219	171	60	20	23	23	125	76	59	M16	41230	27930	**UK211+H2311**	**P211**	3,46
UKP211+HS2311	17/8	2½	85/8	647/64	23/8	25/32	29/32	29/32	459/64	3	2,323	5/8			UK211+HS2311		
UKP211+HA2311	115/16														UK211+HA2311		
UKP211+HE2311	2														UK211+HE2311		
UKP212+H2312	**55**	69,8	241	184	70	20	23	25	138	89	62	M16	49780	34390	**UK212+H2312**	**P212**	4,95
UKP212+HS2312	21/8	2¾	9½	7¼	2¾	25/32	29/32	63/64	57/16	3½	2,441	5/8			UK212+HS2312		
UKP213+H2313	**60**	76,2	265	203	70	25	28	27	150	89	65	M20	54340	38095	**UK213+H2313**	**P213**	5,06
UKP213+HA2313	23/16	3	107/16	8	2¾	63/64	13/32	11/16	529/32	3½	2,559	¾			UK213+HA2313		
UKP213+HE2313	2¼														UK213+HE2313		
UKP213+HS2313	23/8														UK213+HS2313		
UKP215+H2315	**65**	82,6	275	217	74	25	28	28	162	-	73	M20	64030	45885	**UK215+H2315**	**P215**	7,27
UKP215+HA2315	27/16	3¼	1053/64	835/64	229/32	63/64	13/32	13/32	63/8	-	2,874	¾			UK215+HA2315		
UKP215+HE2315	2½														UK215+HE2315		
UKP216+H2316	**70**	88,9	292	232	78	25	28	30	174	-	78	M20	69065	50350	**UK216+H2316**	**P216**	8,36
UKP216+HA2316	211/16	3½	11½	91/8	31/16	63/64	13/32	13/16	627/32	-	3,071	¾			UK216+HA2316		
UKP216+HE2316	2¾														UK216+HE2316		
UKP217+H2317	**75**	95,2	310	247	83	25	28	32	185	-	82	M20	79800	58805	**UK217+H2317**	**P217**	10,23
UKP217+HA2317	215/16	3¾	1213/64	923/32	317/64	63/64	13/32	1¼	79/32	-	3,228	¾			UK217+HA2317		
UKP217+HE2317	3														UK217+HE2317		
UKP218+H2318	**80**	101,6	327	262	88	27	30	33	198	-	86	M22	91295	67925	**UK218+H2318**	**P218**	12,34
UKP218+HA2318	33/16	4	127/8	105/16	315/32	11/16	13/16	119/64	751/64	-	3,386	7/8			UK218+HA2318		

Bussole HA; HE; HS con filettatura in pollici
Inch dimension adapter sleeves HA; HE; HS

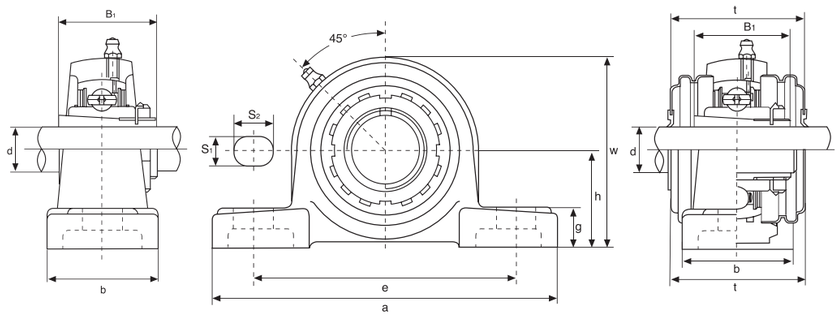
BEARING UNITS WITH ADAPTER SLEEVE
SUPPORTI RITTI CON BUSSOLA



Tipo *Type*	Dimensioni - *Dimensions*										Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	h	a	e	b	S_1	S_2	g	w	B_1		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch										mm/inch					kg
UKP305+H2305	**20**	45	175	132	45	17	20	15	85	35	M14	20140	10355	**UK305+H2305**	**P305**	1,7
UCP305+HE2305	¾	149/64	67/8	53/16	1¾	43/64	19/32	25/32	311/32	1,378	½			UK305+HE2305		
UKP306+H2306	**25**	50	180	140	50	17	20	18	95	38	M14	25365	14250	**UK306+H2306**	**P306**	2,3
UKP306+HS2306	7/8	131/32	73/32	5½	131/32	43/64	25/32	23/32	3¾	1,496	½			UK306+HS2306		
UKP306+HE2306	1													UK306+HE2306		
UKP307+H2307	**30**	56	210	160	56	17	25	20	106	43	M14	31730	18335	**UK307+H2307**	**P307**	3,0
UKP307+HS2307	11/8	213/64	89/32	65/16	27/32	43/64	63/64	25/32	43/16	1,693	½			UK307+HS2307		
UKP308+H2308	**35**	60	220	170	60	17	27	22	116	46	M16	38665	22800	**UK308+H2308**	**P308**	3,8
UKP308+HE2308	1¼	223/64	821/32	611/16	23/8	43/64	11/16	7/8	49/16	1,811	5/8			UK308+HE2308		
UKP308+HS2308	13/8													UK308+HS2308		
UKP309+H2309	**40**	67	245	190	67	20	30	24	129	50	M16	46455	28025	**UK309+H2309**	**P309**	5,0
UKP309+HA2309	17/16													UK309+HA2309		
UKP309+HE2309	1½	141/64	921/32	715/32	25/8	25/32	13/16	15/16	53/32	1,969	5/8			UK309+HE2309		
UKP309+HS2309	15/8													UK309+HS2309		
UKP310+H2310	**45**	75	275	212	75	20	35	27	143	55	M16	58900	36385	**UK310+H2310**	**P310**	6,7
UKP310+HS2310	15/8													UK310+HS2310		
UKP310+HA2310	111/16	261/64	1013/16	811/32	215/16	25/32	13/8	11/16	55/8	2,165	5/8			UK310+HA2310		
UKP310+HE2310	1¾													UK310+HE2310		
UKP311+H2311	**50**	80	310	236	80	20	38	30	154	59	M16	68020	42750	**UK311+H2311**	**P311**	8,1
UKP311+HS2311	17/8													UK311+HS2311		
UKP311+HA2311	115/16	35/32	127/32	99/32	35/32	25/32	1½	13/16	61/16	2,323	5/8			UK311+HA2311		
UKP311+HE2311	2													UK311+HE2311		
UKP312+H2312	**55**	85	330	250	85	25	38	32	165	62	M20	77805	49590	**UK312+H2312**	**P312**	9,4
UKP312+HS2312	21/8	311/32	12	927/32	311/32	63/64	1½	1¼	6½	2,441	¾			UK312+HS2312		
UKP313+H2313	**60**	90	340	260	90	25	38	33	176	65	M20	88065	56905	**UK313+H2313**	**P313**	10,8
UKP313+HA2313	23/16													UK313+HA2313		
UKP313+HE2313	2¼	335/64	133/8	10¼	317/32	63/64	1½	15/16	615/16	2,559	¾			UK313+HE2313		
UKP313+HS2313	23/8													UK313+HS2313		
UKP315+H2315	**65**	100	380	290	100	27	40	35	198	73	M22	107350	73340	**UK315+H2315**	**P315**	14,9
UKP315+HA2315	27/16	315/16	1431/32	1113/32	315/16	11/16	19/18	13/8	725/32	2,874	7/8			UK315+HA2315		
UKP315+HE2315	2½													UK315+HE2315		
UKP316+H2316	**70**	106	400	300	110	27	40	40	210	78	M22	116850	82365	**UK316+H2316**	**P316**	18,6
UKP316+HA2316	211/16	411/64	15¾	1113/16	411/32	11/16	19/16	19/16	89/32	3,071	7/8			UK316+HA2316		
UKP316+HE2316	2¾													UK316+HE2316		
UKP317+H2317	**75**	112	420	320	110	33	45	40	220	82	M27	126350	91960	**UK317+H2317**	**P317**	20,2
UKP317+HA2317	215/16	411/64	1617/32	1219/32	411/32	15/16	125/32	19/16	821/32	3,228	1			UK317+HA2317		
UKP317+HS2317	3													UK317+HS2317		
UKP318+H2318	**80**	118	430	330	110	33	45	45	235	86	M27	135850	101650	**UK318+H2318**	**P318**	22,8
UKP318+HA2318	33/16	441/64	1615/16	13	411/32	15/16	125/32	125/32	9¼	3,386	1			UK318+HA2318		
UKP319+H2319	**85**	125	470	360	120	36	50	45	250	90	M30	145350	113050	**UK319+H2319**	**P319**	29,3
UKP319+HA2319	35/16	459/64	18½	143/16	423/32	113/32	131/32	125/32	927/32	3,543	11/8			UK319+HA2319		
UKP320+H2320	**90**	140	490	380	120	36	50	50	275	97	M30	164350	133950	**UK320+H2320**	**P320**	34,8
UKP320+HA2320	37/16	533/64	199/32	1431/32	423/32	113/32	131/32	131/32	1053/64	3,814	11/8			UK320+HA2320		
UKP322+H2322	**100**	150	520	400	140	40	55	55	300	105	M33	194750	171000	**UK322+H2322**	**P322**	43,9
UKP322+HA2322	315/16	529/32	2015/32	15¾	5½	19/16	25/32	25/32	1113/16	4,134	1¼			UK322+HA2322		
UKP324+H2324	**110**	160	570	450	140	40	55	65	320	112	M33	196650	175750	**UK324+H2324**	**P324**	55,7
UKP324+HA2324	43/16	619/64	227/16	1723/32	5½	19/16	25/32	121/32	1219/32	4,410	1¼			UK324+HA2324		
UKP326+H2326	**115**	180	600	480	140	40	55	75	335	121	M33	217550	203300	**UK326+H2326**	**P326**	71,9
UKP326+HA2326	47/16	73/32	235/8	1829/32	5½	19/16	25/32	261/64	1331/32	4,764	1¼			UK326+HA2326		
UKP328+H2328	**125**	200	620	500	140	40	55	75	390	131	M33	240350	233700	**UK328+H2328**	**P328**	92.5
UKP328+HA2328	415/16	77/8	2413/32	1911/16	5½	19/16	25/32	261/64	1532/64							

Bussole HA; HE; HS con filettatura in pollici
Inch dimension adapter sleeves HA; HE; HS

BEARING UNITS WITH ADAPTER SLEEVE
SUPPORTI RITTI CON BUSSOLA



Tipo *Type*	Dimensioni - *Dimensions*										Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	h	a	e	b	S_1	S_2	g	w	B_1		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch										mm/inch					kg
UKPX05+H2305	**20**	44,4	159	119	51	17	20	18	85	35	M14	18525	10735	**UKX05+H2305**	**PX05**	1,5
UKPX05+HE2305	¾	1¾	6¼	411/16	2	43/64	25/32	311/32	1,378	½	½			UKX05+HE2305		
UKPX06+H2306	**25**	47,6	175	127	57	17	20	20	93	38	M14	24415	14630	**UKX06+H2306**	**PX06**	2,1
UKPX06+HS2306	7/8	17/8	67/8	5	2¼	43/64	25/32	25/32	321/32	1,496	½			UKX06+HS2306		
UKPX06+HE2306	1													UKX06+HE2306		
UKPX07+H2307	**30**	54,0	203	144	57	17	20	21	105	43	M14	27645	16910	**UKX07+H2307**	**PX07**	2,7
UKPX07+HS2307	11/8	21/8	8	521/32	2¼	43/64	25/32	13/16	41/8	1,693	½			UKX07+HS2307		
UKPX08+H2308	**35**	58,7	222	156	67	20	23	26	111	46	M16	32395	20235	**UKX08+H2308**	**PX08**	3,5
UKPX08+HE2308	1¼	25/16	8¾	65/32	25/8	25/32	29/32	11/32	43/8	1,811	5/8			UKX08+HE2308		
UKPX08+HS2308	13/8													UKX08+HS2308		
UKPX09+H2309	**40**	58,7	222	156	67	20	23	26	116	50	M16	33345	22135	**UKX09+H2309**	**PX09**	3,7
UKPX09+HA2309	17/16													UKX09+HA2309		
UKPX09+HE2309	1½	25/16	8¾	65/32	25/8	25/32	29/32	11/32	49/18	1,969	5/8			UKX09+HE2309		
UKPX09+HS2309	15/8													UKX09+HS2309		
UKPX10+H2310	**45**	63,5	241	171	73	20	23	27	126	55	M16	41230	27930	**UKX10+H2310**	**PX10**	4,6
UKPX10+HS2310	15/8													UKX10+HS2310		
UKPX10+HA2310	111/16	2½	9½	647/64	27/8	25/32	29/32	11/16	431/32	2,165	5/8			UKX10+HA2310		
UKPX10+HE2310	1¾													UKX10+HE2310		
UKPX11+H2311	**50**	69,8	260	184	79	25	28	30	137	59	M20	49780	34390	**UKX11+H2311**	**PX11**	6,2
UKPX11+HS2311	17/8													UKX11+HS2311		
UKPX11+HA2311	115/16	2¾	10¼	7¼	31/8	31/32	13/32	13/16	513/32	2,323	¾			UKX11+HA2311		
UKPX11+HE2311	2													UKX11+HE2311		
UKPX12+H2312	**55**	76,2	286	203	83	25	28	33	151	62	M20	54340	38095	**UKX12+H2312**	**PX12**	7,5
UKPX12+HS2312	21/8	3	11¼	8	39/32	63/64	13/32	15/16	2,441	¾	¾			UKX12+HS2312		
UKPX13+H2313	**60**	76,2	286	203	83	25	28	33	154	65	M20	59090	41895	**UKX13+H2313**	**PX13**	7,8
UKPX13+HA2313	23/16													UKX13+HA2313		
UKPX13+HE2313	2¼	3	11¼	8	39/32	63/64	13/32	15/16	61/16	2,559	¾			UKX13+HE2313		
UKPX13+HS2313	23/8													UKX13+HS2313		
UKPX15+H2315	**65**	88,9	330	229	89	27	30	35	175	73	M22	69065	50350	**UKX15+H2315**	**PX15**	10,5
UKPX15+HA2315	27/16	3½	13	91/32	3½	11/16	13/16	13/8	67/8	2,874	7/8			UKX15+HA2315		
UKPX15+HS2315	2½													UKX15+HS2315		
UKPX16+H2316	**70**	101,6	381	283	102	27	30	40	194	78	M22	79800	58805	**UKX16+H2316**	**PX16**	15,4
UKPX16+HA2316	211/16	4	15	115/32	41/32	11/16	13/16	19/16	75/8	3,071	7/8			UKX16+HA2316		
UKPX16+HS2316	2¾													UKX16+HS2316		
UKPX17+H2317	**75**	101,6	381	283	102	27	30	40	200	82	M22	91295	67925	**UKX17+H2317**	**PX17**	15,8
UKPX17+HA2317	215/16	4	15	115/32	41/32	11/16	13/16	19/16	77/8	3,228	7/8			UKX17+HA2317		
UKPX17+HE2317	3													UKX17+HE2317		
UKPX18+H2318	**80**	101,6	381	283	111	27	30	40	206	86	M22	103550	77805	**UKX18+H2318**	**PX18**	18,6
UKPX18+HA2318	33/16	4	15	115/32	43/8	11/16	13/16	19/16	81/8	3,386	7/8			UKX18+HA2318		
UKPX20+H2320	**90**	127	432	337	121	33	36	45	244	97	M27	126350	99750	**UKX20+H2320**	**PX20**	29,3
UKPX20+HA2320	3½	5	17	139/32	4¾	15/16	113/32	125/32	95/8	3,814	11/16			UKX20+HA2320		

Bussole HA; HE; HS con filettatura in pollici

SQUARE BEARING UNITS
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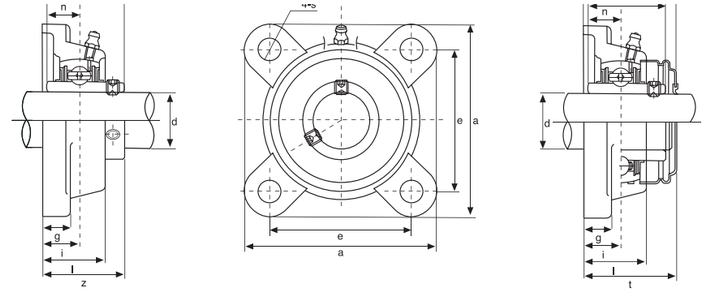
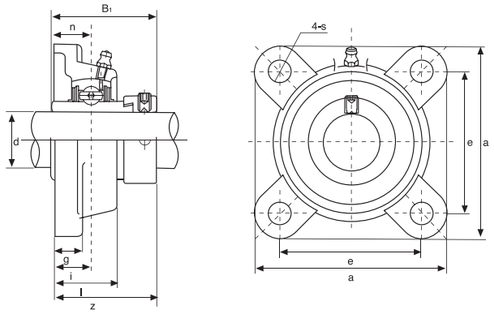


Tipo *Type*	Dimensioni - *Dimensions*											Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	g	l	s	z	t	B	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch											mm/inch					kg
UCF201	**12**	86	64	15	12	25,5	12	33,3	37,5	31	12,7	M10	12160	6318	**UC201**	**F204**	0,60
UCF201-8	½	33/8	233/64	19/32	15/32	1	15/32	15/16	131/64	1,2205	0,500	3/8			UC201-8		0,59
UCF202	**15**	86	64	15	12	25,5	12	33,3	37,5	31	12,7	M10	12160	6318	**UC202**	**F204**	0,59
UCF202-9	9/16	33/8	233/64	19/32	15/32	1	15/32	15/16	131/64	1,2205	0,500	3/8			UC202-9		0,59
UCF202-10	5/8														UC202-10		0,59
UCF203	**17**	86	64	15	12	25,5	12	33,3	37,5	31	12,7	M10	12160	6318	**UC203**	**F204**	0,58
UCF203-11	11/16	33/8	233/64	19/32	15/32	1	15/32	15/16	131/64	1,2205	0,500	3/8			UC203-11		0,57
UCF204	**20**	86	64	15	12	25,5	12	33,3	37,5	31	12,7	M10	12160	6318	**UC204**	**F204**	0,56
UCF204-12	¾	33/8	233/64	19/32	15/32	1	15/32	15/16	131/64	1,2205	0,500	3/8			UC204-12		0,56
UCF205	**25**	95	70	16	14	27	12	35,8	40	34,1	14,3	M10	13300	7457	**UC205**	**F205**	0,80
UCF205-13	13/16														UC205-13		0,84
UCF205-14	7/8	3¾	2¾	5/8	35/64	11/16	15/32	113/32	19/16	1,3425	0,563	3/8			UC205-14		0,83
UCF205-15	15/16														UC205-15		0,81
UCF205-16	1														UC205-16		0,80
UCF206	**30**	108	83	18	14	31	12	40,2	44,5	38,1	15,9	M10	18525	10735	**UC206**	**F206**	1,12
UCF206-17	11/16														UC206-17		1,15
UCF206-18	11/8	4¼	317/64	45/64	35/64	17/32	15/32	119/32	1¾	1,5000	0,626	3/8			UC206-18		1,14
UCF206-19	13/15														UC206-19		1,12
UCF206-20	1¼														UC206-20		1,11
UCF207	**35**	117	92	19	16	34	14	44,4	48,5	42,9	17,5	M12	24415	14630	**UC207**	**F207**	1,46
UCF207-20	1¼														UC207-20		1,52
UCF207-21	15/16	439/64	35/8	¾	5/8	111/32	35/64	1¾	129/32	1,6890	0,689	7/16			UC207-21		1,49
UCF207-22	13/8														UC207-22		1,46
UCF207-23	17/16														UC207-23		1,43
UCF208	**40**	130	102	21	16	36	16	51,2	55,5	49,2	19	M14	27645	16910	**UC208**	**F208**	1,84
UCF208-24	1½	51/8	41/64	53/64	5/8	127/64	5/8	21/64	23/16	1,9370	0,748	½			UC208-24		1,88
UCF208-25	19/16														UC208-25		1,85
UCF209	**45**	137	105	22	18	38	16	52,2	56,5	49,2	19	M14	32395	20235	**UC209**	**F209**	2,15
UCF209-26	15/8														UC209-26		2,25
UCF209-27	111/16	513/32	49/64	55/64	23/32	1½	5/8	21/16	27/32	1,9370	0,748	½			UC209-27		2,21
UCF209-28	1¾														UC209-28		2,17
UCF210	**50**	143	111	22	18	40	16	54,6	59,5	51,6	19	M14	33345	22135	**UC210**	**F210**	2,42
UCF210-29	113/16														UC210-29		2,54
UCF210-30	17/8	55/8	43/8	55/64	23/32	19/16	5/8	25/32	211/32	2,0315	0,748	½			UC210-30		2,49
UCF210-31	115/16														UC210-31		2,44
UCF210-32	2														UC210-32		2,40
UCF211	**55**	162	130	25	20	43	19	58,4	63	55,6	22,2	M16	41230	27930	**UC211**	**F211**	3,31
UCF211-32	2														UC211-32		3,46
UCF211-33	21/16	63/8	51/8	63/64	25/32	111/16	¾	15/16	231/64	2,1890	0,874	5/8			UC211-33		3,40
UCF211-34	21/8														UC211-34		3,35
UCF211-35	23/16														UC211-35		3,29
UCF212	**60**	175	143	29	20	48	19	68,7	73,5	65,1	25,4	M16	49780	34390	**UC212**	**F212**	4,28
UCF212-36	2¼														UC212-36		4,41
UCF212-37	25/16	657/64	55/8	19/64	25/32	157/64	¾	245/64	257/64	2,5630	1,000	5/8			UC212-37		4,33
UCF212-38	23/8														UC212-38		4,26
UCF212-39	27/16														UC212-39		4,19
UCF213	**65**	187	149	30	22	50	19	69,7	74,5	65,1	25,4	M16	54340	38095	**UC213**	**F213**	4,99
UCF213-40	2½	723/64	555/64	13/16	55/64	131/32	¾	2¾	215/16	2,5630	1,000	5/8			UC213-40		5,08
UCF213-41	29/16														UC213-41		4,99
UCF214	**70**	193	152	31	22	54	19	75,4	81,5	74,6	30,2	M16	59090	41895	**UC214**	**F214**	5,85
UCF214-42	25/8														UC214-42		6,06
UCF214-43	211/16	719/32	563/64	17/32	55/64	21/8	¾	221/32	313/64	2,9370	1,189	5/8			UC214-43		5,96
UCF214-44	2¾														UC214-44		5,86
UCF215	**75**	200	159	34	22	56	19	78,5	83,5	77,8	33,3	M16	64030	45885	**UC215**	**F215**	6,91
UCF215-45	213/16														UC215-45		7,16
UCF215-46	27/8	77/8	617/64	111/32	55/64	27/32	¾	33/32	39/32	3,0630	1,311	5/8			UC215-46		7,05
UCF215-47	215/16														UC215-47		6,94
UCF215-48	3														UC215-48		6,82
UCF216	**80**	208	165	34	22	58	23	83,3	88,5	82,6	33,3	M20	69065	50350	**UC216**	**F216**	7,50
UCF216-49	31/16														UC216-49		7,68
UCF216-50	31/8	83/16	6½	111/32	55/64	29/32	29/32	39/32	339/64	3,2520	1,311	¾			UC216-50		7,55
UCF216-51	33/16														UC216-51		7,42
UCF217	**85**	220	175	36	24	63	23	87,6	92,6	85,7	34,1	M20	79800	58805	**UC217**	**F217**	9,66
UCF217-52	3¼														UC217-52		9,88
UCF217-53	35/6	821/33	657/64	127/64	15/16	215/32	29/32	37/16	341/64	3,3740	1,343	¾			UC217-53		9,74
UCF217-55	37/16														UC217-55		9,45
UCF218	**90**	235	187	40	24	68	23	96,3	101,5	96	39,7	M20	91295	67925	**UC218**	**F218**	12,06
UCF218-56	3½	9¼	723/64	137/64	15/16	211/16	29/32	325/32	4	3,7795	1,5630	¾			UC218-56		12,17
UCF220	**100**	265	210	44	25	70	27	110	138	108	42	M12	122.1	93	**UC220**	**F218**	17,58
UCF220-64	101,6	265	210	44	25	70	27	110	138	108							



Tipo *Type*	Dimensioni - *Dimensions*										Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	g	l	s	z	B1	n		Dinamico C *Dynamic C*	Statico Co *Static Co*			
	mm/inch										mm/inch					kg
HCF204	**20**	86	64	15	12	25,5	12	41,6	43,7	17,1	M10	12160	6318	**HC204**	**F204**	0,63
HCF204-12	¾	33/8	233/64	19/32	15/32	1	15/32	141/64	1,720	0,673	3/8			HC204-12		0,63
HCF205	**25**	95	70	16	14	27	12	42,9	44,4	17,5	M10			**HC205**		0,87
HCF205-13	13/16													HC205-13		0,92
HCF205-14	7/8	3¾	2¾	5/8	35/64	11/16	15/32	111/16	1,748	0,689	3/8	13300	7457	HC205-14	**F205**	0,91
HCF205-15	15/16													HC205-15		0,89
HCF205-16	1													HC205-16		0,87
HCF206	**30**	108	83	18	14	31	12	48,1	48,4	18,3	M10			**HC206**		1,25
HCF206-17	11/16													HC206-17		1,30
HCF206-18	11/8	4¼	317/64	45/64	35/64	17/32	15/32	157/64	1,906	0,720	3/8	18525	10735	HC206-18	**F206**	1,27
HCF206-19	13/16													HC206-19		1,25
HCF206-20	1¼													HC206-20		1,24
HCF207	**35**	117	92	19	16	34	14	51,3	51,1	18,8	M12			**HC207**		1,58
HCF207-20	1¼													HC207-20		1,65
HCF207-21	15/16	439/64	35/8	¾	5/8	111/32	35/64	21/64	2,012	0,740	7/16	24415	14630	HC207-21	**F207**	1,61
HCF207-22	13/8													HC207-22		1,58
HCF207-23	17/16													HC207-23		1,55
HCF208	**40**	130	102	21	16	36	16	55,9	56,3	21,4	M14			**HC208**		1,99
HCF208-24	1½	51/8	41/64	53/64	5/8	127/32	5/8	213/64	2,217	0,843	½	27645	16910	HC208-24	**F208**	2,04
HCF208-25	19/16													HC208-25		2,00
HCF209	**45**	137	105	22	18	38	16	56,9	56,3	21,4	M14			**HC209**		2,32
HCF209-26	15/8													HC209-26		2,43
HCF209-27	111/16	513/32	49/64	55/64	55/64	1½	5/8	215/64	2,217	0,843	½	32395	20235	HC209-27	**F209**	2,38
HCF209-28	1¾													HC209-28		2,34
HCF210	**50**	143	111	22	18	40	16	60,1	62,7	24,6	M14			**HC210**		2,61
HCF210-29	113/16													HC210-29		2,76
HCF210-30	17/8	55/8	43/8	55/64	55/64	19/16	5/8	23/8	2,469	0,969	½	33345	22135	HC210-30	**F210**	2,70
HCF210-31	115/16													HC210-31		2,64
HCF210-32	2													HC210-32		2,58
HCF211	**55**	162	130	25	20	43	19	68,6	71,4	27,8	M16			**HC211**		3,52
HCF211-32	2													HC211-32		3,72
HCF211-33	22/16	63/8	51/8	63/64	25/32	111/16	¾	245/64	2,811	1,094	5/8	41230	27930	HC211-33	**F211**	3,64
HCF211-34	21/8													HC211-34		3,57
HCF211-35	23/16													HC211-35		3,49
HCF212	**60**	175	143	29	20	48	19	75,8	77,8	31	M16			**HC212**		4,62
HCF212-36	2¼													HC212-36		4,78
HCF212-37	25/16	657/64	55/8	19/64	25/32	157/64	¾	263/64	3,063	1,220	5/8	49780	34390	HC212-37	**F212**	4,69
HCF212-38	23/8													HC212-38		4,64
HCF212-39	27/16													HC212-39		4,51
HCF213	**65**	187	149	30	22	50	19	81,6	85,7	34,1	M16			**HC213**		5,55
HCF213-40	2½	723/64	555/64	13/16	55/64	131/32	¾	37/32	3,374	1,343	5/8	54340	38095	HC213-40	**F213**	5,65
HCF213-41	29/16													HC213-41		5,54
HCF214	**70**	193	152	31	22	54	19	82,6	85,7	34,1	M16			**HC214**		6,35
HCF214-42	23/8													HC214-42		6,59
HCF214-43	211/16	719/32	563/64	17/32	55/64	21/8	¾	3¼	3,374	1,343	5/8	59090	41895	HC214-43	**F214**	6,48
HCF214-44	2¾													HC214-44		6,36
HCF215	**75**	200	159	34	22	56	19	88,8	92,1	37,3	M16			**HC215**		7,54
HCF215-45	213/16													HC215-45		7,84
HCF215-46	27/8	77/8	617/64	111/32	55/64	27/32	¾	3½	3,626	1,426	5/8	64030	45885	HC215-46	**F215**	7,71
HCF215-47	215/16													HC215-47		7,58
HCF215-48	3													HC215-48		7,44

SQUARE BEARING UNITS
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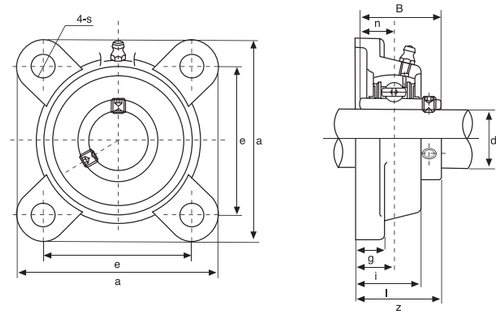
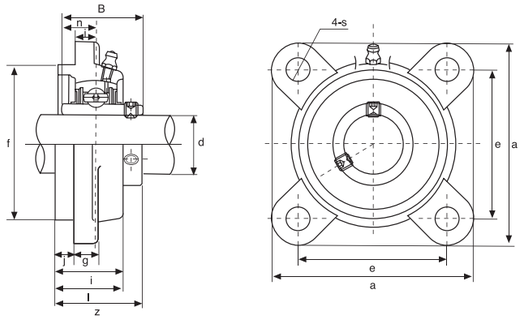
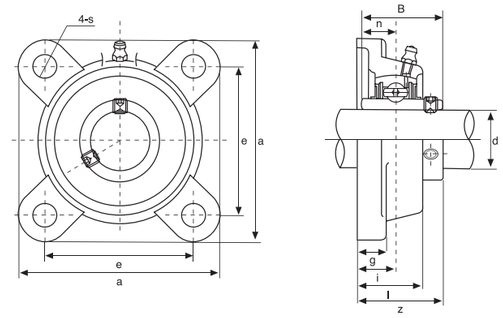


Tipo *Type*	Dimensioni - *Dimensions*										Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	g	l	s	z	B	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch										mm/inch					kg
UCF305	**25**	110	80	16	13	29	16	39	38	15	M14			**UC305**		
UCF305-13	13/16													UC305-13		
UCF305-14	7/8	411/32	35/32	5/8	½	15/32	5/8	117/32	1,4961	0,591	½	20140	10355	UC305-14	**F305**	1,1
UCF305-15	15/16													UC305-15		
UCF305-16	1													UC305-16		
UCF306	**30**	125	95	18	15	32	16	44	43	17	M14			**UC306**		
UCF306-17	11/16													UC306-17		
UCF306-18	11/8	429/32	337/64	45/64	19/32	1¼	5/8	147/64	1,6929	0,669	½	25365	14250	UC306-18	**F306**	1,6
UCF306-19	13/16													UC306-19		
UCF307	**35**	135	100	20	16	36	19	49	48	19	M16			**UC307**		
UCF307-20	1¼													UC307-20		
UCF307-21	15/16	55/16	315/16	25/32	5/8	113/32	¾	159/64	1,8898	0,748	5/8	31730	18335	UC307-21	**F307**	2
UCF307-22	13/8													UC307-22		
UCF307-23	17/16													UC307-23		
UCF308	**40**	150	112	23	17	40	19	56	52	19	M16			**UC308**		
UCF308-24	1½	529/32	413/32	29/32	21/32	19/16	¾	213/64	2,0472	0,748	5/8	38665	22800	UC308-24	**F308**	2,7
UCF308-25	19/6													UC308-25		
UCF309	**45**	160	125	25	18	44	19	60	57	22	M16			**UC309**		
UCF309-26	15/8													UC309-26		
UCF309-27	111/16	65/16	459/64	63/64	23/32	123/32	¾	223/64	2,2441	0,866	5/8	46455	28025	UC309-27	**F309**	3,4
UCF309-28	1¾													UC309-28		
UCF310	**50**	175	132	28	19	48	23	67	61	22	M20			**UC310**		
UCF310-29	113/16													UC310-29		
UCF310-30	17/8	67/8	513/64	17/64	¾	17/8	29/32	241/64	2,4016	0,866	¾	58900	36385	UC310-30	**F310**	4,5
UCF310-31	115/16													UC310-31		
UCF311	**55**	185	140	30	20	52	23	71	66	25	M20			**UC311**		
UCF311-32	2													UC311-32		
UCF311-33	21/16	79/32	533/64	13/16	25/32	21/16	29/32	251/64	2,5984	0,948	¾	68020	42750	UC311-33	**F311**	5,5
UCF311-34	21/8													UC311-34		
UCF311-35	23/16													UC311-35		
UCF312	**60**	195	150	33	22	56	23	78	71	26	M20			**UC312**		
UCF312-36	2¼													UC312-36		
UCF312-37	25/16	711/16	529/32	119/64	7/8	27/32	29/32	35/64	2,7953	1,024	¾	77805	49590	UC312-37	**F312**	6,5
UCF312-38	23/8													UC312-38		
UCF312-39	27/16													UC312-39		
UCF313	**65**	208	166	33	22	58	23	78	75	30	M20			**UC313**		
UCF313-40	2½	83/16	617/32	119/64	55/64	29/32	29/32	35/64	2,9528	1,818	¾	88065	56905	UC313-40	**F313**	7,9
UCF313-41	29/16													UC313-41		
UCF314	**70**	226	178	36	25	61	25	81	78	33	M22			**UC314**		
UCF314-42	25/8													UC314-42		
UCF314-43	211/16	829/32	61/64	127/64	31/32	213/32	63/64	33/16	3,0708	1,299	7/8	98800	64790	UC314-43	**F314**	9,5
UCF314-44	2¾													UC314-44		
UCF315	**75**	236	184	39	25	66	25	89	82	32	M22			**UC315**		
UCF315-45	213/16													UC315-45		
UCF315-46	27/8	919/32	7¼	117/32	31/32	219/32	63/64	3½	3,2283	1,260	7/8	107350	73340	UC315-46	**F315**	12
UCF315-47	215/16													UC315-47		
UCF315-48	3													UC315-48		
UCF316	**80**	250	196	38	27	68	31	90	86	34	M27			**UC316**		
UCF316-49	31/16													UC316-49		
UCF316-50	31/8	927/32	723/32	1½	11/16	211/16	17/32	335/64	3,3858	1,339	1	116850	82365	UC316-50	**F316**	14
UCF316-51	33/16													UC316-51		
UCF317	**85**	260	204	44	27	74	31	100	96	40	M27			**UC317**		
UCF317-52	3¼													UC317-52		
UCF317-53	35/16	10¼	81/32	147/64	11/16	229/32	17/32	315/16	3,7795	1,575	1	126350	91960	UC317-53	**F317**	16
UCF317-55	37/16													UC317-55		
UCF318	**90**	280	216	44	30	76	35	100	96	40	M30			**UC318**		
UCF318-55	37/16	111/32	8½	147/64	13/16	3	13/8	315/16	3,7795	1,575	11/8	135850	101650	UC318-55	**F318**	19
UCF318-56	3½													UC318-56		
UCF319	**95**	290	228	59	30	94	35	121	103	41	M30			**UC319**		
UCF319-58	35/8													UC319-58		
UCF319-59	311/16	1113/32	831/32	221/64	13/16	311/16	13/8	449/64	4,0551	1,614	11/8	145350	113050	UC319-59	**F319**	22
UCF319-60	3¾													UC319-60		
UCF320	**100**	310	242	59	32	94	38	125	108	42	M33			**UC320**		
UCF320-61	313/16													UC320-61		
UCF320-62	37/8	127/32	917/32	221/64	1¼	311/16	1½	459/64	4,2520	1,654	11/8	164350	133950	UC320-62	**F320**	25
UCF320-63	315/16													UC320-63		
UCF320-64	4													UC320-64		
UCF321	**105**	310	242	59	32	94	38	127	-	44	M33	174800	145350	**UC321**	**F321**	25,6
UCF322	**110**	340	266	60	35	96	41	131	-	46	M36	194750	171000	**UC322**	**F322**	34,7
UCF324	**120**	370	290	65	40	110	41	140	-							
UCF326	**130**	410	320	65	45	115	41	146	-							
UCF328	**140**	450	350	75	55	125	41	161	-							

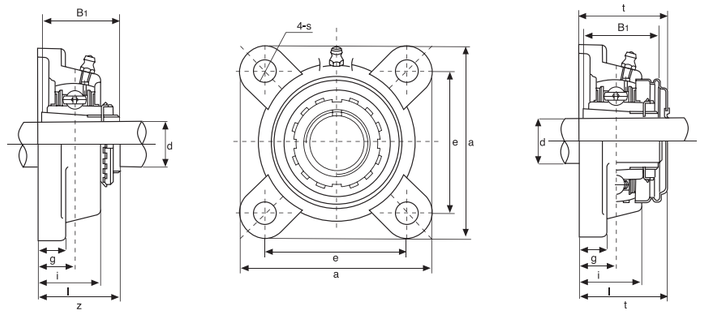


Tipo *Type*	Dimensioni - *Dimensions*												Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	s	j	g	l	f	z	B	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch												mm/inch					kg
UCFS305 UCFS305-13 UCFS305-14 UCFS305-15 UCFS305-16	**25** 13/16 7/8 15/16 1	110 411/32	80 35/32	9 23/64	16 5/8	7 9/32	13 ½	29 19/64	80 3,1496	39 117/32	38 1,4961	15 0,591	M14 ½	20140	10355	**UC305** UC305-13 UC305-14 UC305-15 UC305-16	**FS305**	1,3
UCFS306 UCFS306-17 UCFS306-18 UCFS306-19	**30** 11/16 11/8 13/16	125 429/32	95 347/64	10 25/64	16 5/8	8 5/16	15 19/32	32 117/64	90 3,5433	44 147/64	43 1,6929	17 0,669	M14 ½	25365	14250	**UC306** UC306-17 UC306-18 UC306-19	**FS306**	1,9
UCFS307 UCFS307-20 UCFS307-21 UCFS307-22 UCFS307-23	**35** 1¼ 15/16 13/8 17/16	135 55/16	100 315/16	11 7/16	19 ¾	9 23/64	16 5/8	36 113/32	100 3,9730	49 159/64	48 1,8898	19 0,748	M16 5/8	31730	18335	**UC307** UC307-20 UC307-21 UC307-22 UC307-23	**FS307**	2,4
UCFS308 UCFS308-24 UCFS308-25	**40** 1½ 19/16	150 529/32	112 413/32	13 33/64	19 ¾	10 25/64	17 21/32	40 19/16	115 4,5276	56 213/64	52 2,0472	19 0,748	M16 5/8	38665	22800	**UC308** UC308-24 UC308-25	**FS308**	3,3
UCFS309 UCFS309-26 UCFS309-27 UCFS309-28	**45** 15/8 111/16 1¾	160 65/16	125 459/64	14 35/64	19 ¾	11 7/16	18 23/32	44 147/64	125 4,9213	60 223/64	57 2,2441	22 0,866	M16 5/8	46455	28020	**UC309** UC309-26 UC309-27 UC309-28	**FS309**	4,0
UCFS310 UCFS310-29 UCFS310-30 UCFS310-31	**50** 113/16 17/8 115/16	175 67/8	132 513/64	16 5/8	23 29/32	12 15/32	19 ¾	48 157/64	140 5,5118	67 241/64	61 2,4016	22 0,866	M20 ¾	58900	36385	**UC310** UC310-29 UC310-30 UC310-31	**FS310**	5,3
UCFS311 UCFS311-32 UCFS311-33 UCFS311-34 UCFS311-35	**55** 2 21/16 21/8 23/16	185 79/32	140 533/64	17 43/64	23 29/32	13 33/64	20 25/32	52 23/64	150 5,9055	71 251/64	66 2,5984	26 0,984	M20 ¾	68020	42750	**UC311** UC311-32 UC311-33 UC311-34 UC311-35	**FS311**	6,2
UCFS312 UCFS312-36 UCFS312-37 UCFS312-38 UCFS312-39	**60** 2¼ 25/16 23/8 27/16	195 711/16	150 529/32	19 ¾	23 29/32	14 35/64	22 7/8	56 27/32	160 6,2922	78 35/64	71 2,7953	25 1,024	M20 ¾	77805	49590	**UC312** UC312-36 UC312-37 UC312-38 UC312-39	**FS312**	7,2
UCFS313 UCFS313-40 UCFS313-41	**65** 2½ 29/16	208 83/16	166 617/32	15 19/32	23 29/32	18 45/64	22 55/64	58 29/32	175 6,8898	78 35/64	75 2,9528	30 1,181	M20 ¾	88065	56905	**UC313** UC313-40 UC313-41	**FS313**	8,9
UCFS314 UCFS314-42 UCFS314-43 UCFS314-44	**70** 25/8 211/16 2¾	223 829/32	178 61/64	18 45/64	25 63/64	18 45/64	25 31/32	61 213/32	185 7,2835	81 33/16	78 3,0708	33 1,299	M20 ¾	98800	64790	**UC314** UC314-42 UC314-43 UC314-44	**FS314**	11
UCFS315 UCFS315-45 UCFS315-46 UCFS315-47 UCFS315-48	**75** 213/16 27/8 215/16 3	236 99/32	184 7¼	21 53/64	25 63/64	18 45/64	25 31/32	66 219/32	200 7,8740	89 3½	82 3,2283	32 1,260	M22 7/8	107350	73340	**UC315** UC315-45 UC315-46 UC315-47 UC315-48	**FS315**	13
UCFS316 UCFS316-49 UCFS316-50 UCFS316-51	**80** 31/16 31/8 33/16	250 927/32	196 723/32	18 45/64	31 17/32	20 25/32	27 11/16	68 263/64	210 8,2677	90 335/64	86 3,3858	34 1,339	M27 1	116850	82365	**UC316** UC316-49 UC316-50 UC316-51	**FS316**	15
UCFS317 UCFS317-52 UCFS317-53 UCFS317-55	**85** 3¼ 35/16 37/16	260 10¼	204 81/32	24 15/16	31 17/32	20 25/32	27 11/16	74 229/32	220 8,6614	100 315/16	96 9,7795	40 1,575	M27 1	126350	91960	**UC317** UC317-52 UC317-53 UC317-55	**FS317**	17
UCFS318 UCFS318-55 UCFS318-56	**90** 37/16 3½	280 111/32	216 8½	24 15/16	35 13/8	20 25/32	30 13/16	76 3	240 9,4488	100 315/16	96 3,7795	40 1,575	M30 11/8	135850	101650	**UC318** UC318-55 UC318-56	**FS318**	21
UCFS319 UCFS319-58 UCFS319-59 UCFS319-60	**95** 35/8 311/16 3¾	280 111/32	228 831/32	39 117/32	35 13/8	20 25/32	30 13/16	94 345/64	250 9,8425	121 449/64	103 4,0551	41 1,614	M30 11/8	145350	113050	**UC319** UC319-58 UC319-59 UC319-60	**FS319**	25
UCFS320 UCFS320-61 UCFS320-62 UCFS320-63	**100** 313/16 37/8 315/16	310 127/32	242 917/32	39 117/32	38 1½	20 25/32	32 13/16	94 345/64	260 10,2362	125 459/64	108 4,2520	42 1,654	M33 1¼	164350	133950	**UC320** UC320-61 UC320-62 UC320-63 UC320-64	**FS320**	30

SQUARE BEARING UNITS
SUPPORTI A FLANGIA QUADRA



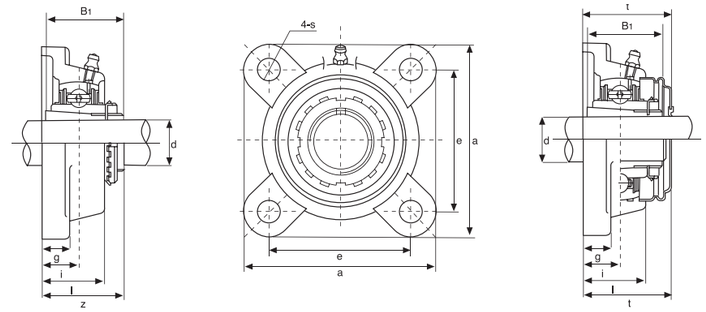
Tipo *Type*	Dimensioni - *Dimensions*										Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	g	l	s	z	B	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch										mm/inch					kg
UCFX05 UCFX05-13 UCFX05-14 UCFX05-15 UCFX05-16	**25** 13/16 7/8 15/16 1	108 4¼	83 317/64	18 45/64	13 ½	30 13/16	12 15/32	40,2 119/32	38,1 1,5000	15,9 0,626	M10 3/8	18525	10735	**UCX05** UCX05-13 UCX05-14 UCX05-15 UCX05-16	**FX05**	1,0
UCFX06 UCFX06-17 UCFX06-18 UCFX06-19 UCFX06-20	**30** 11/16 11/8 13/16 1¼	117 439/64	92 35/8	19 ¾	14 9/16	34 111/32	16 5/8	44,4 1¾	42,9 1,6890	17,5 0,689	M14 ½	24415	14630	**UCX06** UCX06-17 UCX06-18 UCX06-19 UCX06-20	**FX06**	1,7
UCFX07 UCFX07-21 UCFX07-22 UCFX07-23	**35** 15/16 13/8 17/16	130 51/8	102 41/64	21 53/64	14 9/16	38 1½	16 5/8	51,2 21/64	49,2 1,9370	19 0,748	M14 ½	27645	16910	**UCX07** UCX07-21 UCX07-22 UCX07-23	**FX07**	2,1
UCFX08 UCFX08-24 UCFX08-25	**40** 1½ 19/16	137 513/32	105 49/64	22 55/64	14 9/16	40 19/16	19 ¾	52,2 21/64	49,2 1,9370	19 0,748	M16 5/8	32395	20235	**UCX08** UCX08-24 UCX08-25	**FX08**	2,4
UCFX09 UCFX09-26 UCFX09-27 UCFX09-28 UCFX09-29	**45** 15/8 111/16 1¾ 113/16	143 55/8	111 43/8	23 29/32	14 9/16	40 19/16	19 ¾	55,6 23/16	51,6 2,0315	19 0,748	M16 5/8	33345	22135	**UCX09** UCX09-26 UCX09-27 UCX09-28 UCX09-29	**FX09**	2,5
UCFX10 UCFX10-30 UCFX10-31 UCFX10-32	**50** 17/8 115/16 2	162 63/8	130 51/8	26 11/32	20 25/32	44 123/32	19 ¾	59,4 211/32	55,6 2,1890	22,2 0,874	M16 5/8	41230	27930	**UCX10** UCX10-30 UCX10-31 UCX10-32	**FX10**	3,9
UCFX11 UCFX11-33 UCFX11-34 UCFX11-35 UCFX11-36 UCFX11-37	**55** 21/16 21/8 23/16 2¼ 25/16	175 657/64	143 55/8	29 19/64	20 25/32	49 115/16	19 ¾	68,7 245/64	65,1 2,5630	25,4 1,000	M16 5/8	49780	34390	**UCX11** UCX11-33 UCX11-34 UCX11-35 UCX11-36 UCX11-37	**FX11**	4,9
UCFX12 UCFX12-38 UCFX12-39	**60** 23/8 27/16	187 723/64	149 555/64	34 111/32	21 13/16	59 25/16	19 ¾	73,7 229/32	65,1 2,5630	25,4 1,000	M16 5/8	54340	38095	**UCX12** UCX12-38 UCX12-39	**FX12**	5,2
UCFX13 UCFX13-40 UCFX13-41	**65** 2½ 29/16	187 723/64	149 555/64	34 111/32	21 13/16	59 25/16	19 ¾	78,4 33/32	74,6 2,9370	30,2 1,189	M16 5/8	59090	41895	**UCX13** UCX13-40 UCX13-41	**FX13**	5,3
UCFX14 UCFX14-42 UCFX14-43 UCFX14-44	**70** 25/8 211/16 2¾	197 7¾	152 563/64	37 129/64	24 15/16	60 23/8	23 29/32	81,5 313/64	77,8 3,0630	33,3 1,311	M20 ¾	64030	45885	**UCX14** UCX14-42 UCX14-43 UCX14-44	**FX14**	7,3
UCFX15 UCFX15-45 UCFX15-46 UCFX15-47 UCFX15-48	**75** 213/16 27/8 215/16 3	197 7¾	152 563/64	40 137/64	24 15/16	68 211/16	23 29/32	89,3 333/64	82,6 3,2520	33,3 1,311	M20 ¾	69065	50350	**UCX15** UCX15-45 UCX15-46 UCX15-47 UCX15-48	**FX15**	8,1
UCFX16 UCFX16-49 UCFX16-50 UCFX16-51 UCFX16-52	**80** 31/16 31/8 33/16 3¼	214 87/16	171 647/64	40 137/64	24 15/16	70 2¾	23 29/32	91,6 339/64	85,7 3,3740	34,1 1,343	M20 ¾	79800	58805	**UCX16** UCX16-49 UCX16-50 UCX16-51 UCX16-52	**FX16**	9,9
UCFX17 UCFX17-53 UCFX17-55	**85** 35/16 37/16	214 87/16	171 647/64	40 137/64	24 15/16	70 2¾	23 29/32	93,3 325/32	96 3,7795	39,7 1,563	M20 ¾	91295	67925	**UCX17** UCX17-53 UCX17-55	**FX17**	11
UCFX18 UCFX18-56 UCFX18-57	**90** 37/16 3½	214 87/16	171 647/64	45 149/64	24 15/16	76 3	23 29/32	106,1 411/64	104 4,0945	42,9 1,689	M20 ¾	103550	77805	**UCX18** UCX18-56 UCX18-57	**FX18**	11
UCFX20 UCFX20-58 UCFX20-59 UCFX20-60 UCFX20-61	**100** 313/16 37/8 315/16 4	268 109/16	211 85/16	59 221/64	31 17/32	97 313/16	31 17/32	127,3 51/64	117,5 4,6260	49,2 1,937	M27 1	126350	99750	**UCX20** UCX20-58 UCX20-59 UCX20-60	**FX20**	17



Tipo *Type*	Dimensioni - *Dimensions*										Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	g	l	s	z	t	B_1		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch										mm/inch					kg
UKF205+H2305	**20**	95	70	16	14	27	12	35,5	40	35	M10	13300	7457	**UK205+H2305**	**F205**	0,85
UKF205+HE2305	¾	3¾	2¾	5/8	35/64	11/16	15/32	125/64	19/16	1,378	3/8			UK205+HE2305		
UKF206+H2306	**25**	108	83	18	14	31	12	39	44,5	38	M10	18525	10735	**UK206+H2306**	**F206**	1,16
UKF206+HS2306	7/8	4¼	317/64	45/64	35/64	17/32	15/32	117/32	1¾	1,496	3/8			UK206+HS2306		
UKF206+HE2306	1													UK206+HE2306		
UKF207+H2307	**30**	117	92	19	16	34	14	42,5	48,5	43	M12	24415	14630	**UK207+H2307**	**F207**	1,55
UKF207+HS2307	11/8	439/64	35/8	¾	5/8	111/32	35/64	143/64	129/32	1,693	7/16			UK207+HS2307		
UKF208+H2308	**35**	130	102	21	16	36	16	46,5	55,5	46	M14	27645	16910	**UK208+H2308**	**F208**	1,94
UKF208+HE2308	1¼	51/8	41/64	53/64	5/8	127/64	5/8	153/64	23/16	1,811	½			UK208+HE2308		
UKF208+HS2308	13/8													UK208+HS2308		
UKF209+H2309	**40**	137	105	22	18	38	16	48,5	56,5	50	M14	32395	20235	**UK209+H2309**	**F209**	2,30
UKF209+HA2309	17/16													UK209+HA2309		
UKF209+HE2309	1½	513/32	49/64	55/64	23/32	1½	5/8	129/32	27/32	1,969	½			UK209+HE2309		
UKF209+HS230	15/8													UK209+HS2309		
UKF210+H2310	**45**	143	111	22	18	40	16	50	59,5	55	M14	33345	22135	**UK210+H2310**	**F210**	2,59
UKF210+HS2310	15/8													UK210+HS2310		
UKF210+HA2310	111/16	55/8	43/8	55/64	23/32	19/16	5/8	131/32	211/32	2,165	½			UK210+HA2310		
UKF210+HE2310	1¾													UK210+HE2310		
UKF211+H2311	**50**	162	130	25	20	43	19	54,5	63	59	M16	41230	27930	**UK211+H2311**	**F211**	3,46
UKF211+HS2311	17/8													UK211+HS2311		
UKF211+HA2311	115/16	63/8	51/8	63/64	25/32	111/16	¾	29/64	231/64	2,323	5/8			UK211+HA2311		
UKF211+HE2311	2													UK211+HE2311		
UKF212+H2312	**55**	175	143	29	20	48	19	61	73,5	62	M16	49780	34390	**UK212+H2312**	**F212**	4,33
UKF212+HS2312	21/8	657/64	55/8	19/64	25/32	157/64	¾	219/32	257/64	2,441	5/8			UK212+HS2312		
UKF213+H2313	**60**	187	149	30	22	50	19	64	74,5	65	M16	54340	38095	**UK213+H2313**	**F213**	4,90
UKF213+HA2313	23/16													UK213+HA2313		
UKF213+HE2313	2¼	723/64	555/64	13/16	55/64	131/32	¾	233/64	215/16	2,559	5/8			UK213+HE2313		
UKF213+HS2313	23/8													UK213+HS2313		
UKF215+H2315	**65**	200	159	34	22	56	19	71	83,5	73	M16	64030	45885	**UK215+H2315**	**F215**	7,02
UKF215+HA2315	27/16	77/8	617/64	111/32	55/64	27/32	¾	251/64	39/32	2,874	5/8			UK215+HA2315		
UKF215+HE2315	2½													UK215+HE2315		
UKF216+H2316	**70**	208	165	34	22	58	23	73,5	88,5	78	M20	69065	50350	**UK216+H2316**	**F216**	7,76
UKF216+HA2316	211/16	83/16	6½	111/32	55/64	29/32	29/32	257/64	331/64	3,071	¾			UK216+HA2316		
UKF216+HE2316	2¾													UK216+HE2316		
UKF217+H2317	**75**	220	175	36	24	63	23	77	92,6	82	M20	79800	58805	**UK217+H2317**	**F217**	10,08
UKF217+HA2317	215/16	821/32	657/64	127/64	15/16	215/32	29/32	31/32	341/64	3,228	¾			UK217+HA2317		
UKF217+HE2317	3													UK217+HE2317		
UKF218+H2318	**80**	235	187	40	24	68	23	81,5	101,5	86	M20	91295	67925	**UK218+H2318**	**F218**	12,44
UKF218+HA2318	33/16	9¼	723/64	137/64	15/16	211/16	29/32	313/64	4	3,386	¾			UK218+HA2318		

Bussole HA; HE; HS con filettatura in pollici
Inch dimension adapter sleeves HA; HE; HS

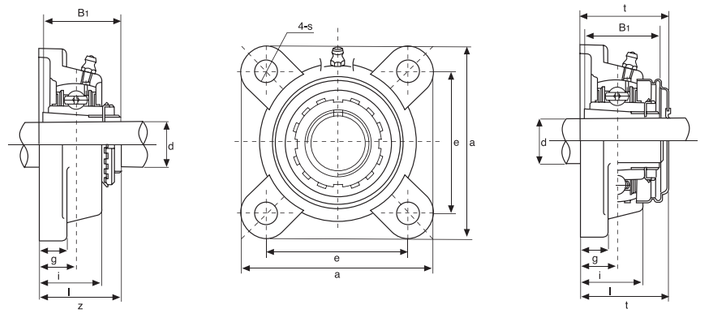
SQUARE BEARING UNITS WITH ADAPTER SLEEVE
SUPPORTI A FLANGIA QUADRA CON BUSSOLA



Tipo *Type*	Dimensioni - *Dimensions*									Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	g	l	s	z	B_1		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch									mm/inch					kg
UKF305+H2305	**20**	110	80	16	13	29	16	37	35	M14	20140	10355	**UK305+H2305**	**F305**	1,4
UKF305+HE2305	¾	411/32	35/32	5/8	½	15/32	5/8	129/64	1,378	½			UK305+HE2305		
UKF306+H2306	**25**	125	95	18	15	32	16	40,5	38	M14	25365	14250	**UK306+H2306**	**F306**	1,9
UKF306+HS2306	7/8	429/32	347/64	45/64	19/32	1¼	5/8	219/32	1,496	½			UK306+HS2306		
UKF306+HE2306	1												UK306+HE2306		
UKF307+H2307	**30**	135	100	20	16	36	19	44,5	43	M16	31730	18335	**UK307+H2307**	**F307**	2,3
UKF307+HS2307	11/8	55/16	315/16	25/32	5/8	113/32	¾	2¾	1,693	5/8			UK307+HS2307		
UKF308+H2308	**35**	150	112	23	17	40	19	50	46	M16	38665	22800	**UK308+H2308**	**F308**	3,1
UKF308+HE2308	1¼	529/32	413/32	29/32	21/32	19/16	¾	231/32	1,811	5/8			UK308+HE2308		
UKF308+HS2308	13/8												UK308+HS2308		
UKF309+H2309	**40**	160	125	25	18	44	19	54,5	50	M16	46455	28025	**UK309+H2309**	**F309**	4,1
UKF309+HA2309	17/16												UK309+HA2309		
UKF309+HE2309	1½	61/16	459/64	63/64	23/32	123/32	¾	29/64	1,969	5/8			UK309+HE2309		
UKF309+HS2309	15/8												UK309+HS2309		
UKF310+H2310	**45**	175	132	28	19	48	23	60	55	M20	58900	36385	**UK310+H2310**	**F310**	5,1
UKF310+HS2310	15/8												UK310+HS2310		
UKF310+HA2310	111/16	67/8	513/64	17/64	¾	17/8	29/32	223/64	2,165	¾			UK310+HA2310		
UKF310+HE2310	1¾												UK310+HE2310		
UKF311+H2311	**50**	185	140	30	20	52	23	63,5	59	M20	68020	42750	**UK311+H2311**	**F311**	5,9
UKF311+HS2311	17/8												UK311+HS2311		
UKF311+HA2311	115/16	79/32	533/64	13/16	25/32	21/16	29/32	2½	2,323	¾			UK311+HA2311		
UKF311+HE2311	2												UK311+HE2311		
UKF312+H2312	**55**	195	150	33	22	56	23	69	62	M20	77805	49590	**UK312+H2312**	**F312**	6,8
UKF312+HS2312	21/8	711/16	529/32	119/64	7/8	27/32	29/32	223/32	2,441	¾			UK312+HS2312		
UKF313+H2313	**60**	208	166	33	22	58	23	71	65	M20	88065	56905	**UK313+H2313**	**F313**	7,9
UKF313+HA2313	23/16												UK313+HA2313		
UKF313+HE2313	2¼	83/16	617/32	119/64	7/8	29/32	29/32	251/64	2,559	¾			UK313+HE2313		
UKF313+HS2313	23/8												UK313+HS2313		
UKF315+H2315	**65**	236	184	39	25	66	25	81	73	M22	107350	73340	**UK315+H2315**	**F315**	11,7
UKF315+HA2315	27/16	99/32	7¼	117/32	63/64	219/32	63/64	33/16	2,874	7/8			UK315+HA2315		
UKF315+HE2315	2½												UK315+HE2315		
UKF316+H2316	**70**	250	196	38	27	68	31	83,5	78	M27	116850	82365	**UK316+H2316**	**F316**	12,9
UKF316+HA2316	211/16	927/32	723/32	1½	11/16	211/16	17/32	39/32	3,071	1			UK316+HA2316		
UKF316+HE2316	2¾												UK316+HE2316		
UKF317+H2317	**75**	260	204	44	27	74	31	92	82	M27	126350	91960	**UK317+H2317**	**F317**	15,2
UKF317+HA2317	215/16	10¼	81/32	147/64	11/16	229/32	35/8	35/8	3,228	1			UK317+HA2317		
UKF317+HS2317	3												UK317+HS2317		
UKF318+H2318	**80**	280	216	44	30	76	35	93,5	86	M30	135850	101650	**UK318+H2318**	**F318**	19
UKF318+HA2318	33/16	111/32	8½	147/64	13/16	3	13/8	311/16	3,386	11/8			UK318+HA2318		
UKF319+H2319	**85**	290	228	59	30	94	35	111	90	M30	145350	113050	**UK319+H2319**	**F319**	21,9
UKF319+HA2319	35/16	1113/32	831/32	221/64	13/16	311/16	13/8	43/8	3,543	11/8			UK319+HA2319		
UKF320+H2320	**90**	310	242	59	32	94	38	115	97	M33	164350	133950	**UK320+H2320**	**F320**	25,4
UKF320+HA2320	37/16	127/32	917/32	221/64	1¼	311/16	1½	417/32	3,814	1¼			UK320+HA2320		
UKF322+H2322	**100**	340	266	60	35	96	41	121	105	M36	194750	171000	**UK322+H2322**	**F322**	35,2
UKF322+HA2322	315/16	133/8	1015/32	323/64	13/8	325/32	139/64	449/64	4,134	13/8			UK322+HA2322		
UKF324+H2324	**110**	370	290	65	40	110	41	130	112	M36	196650	175750	**UK324+H2324**	**F324**	47,6
UKF324+HA2324	43/16	165/32	1219/32	29/16	19/16	411/32	139/64	51/8	4,410	13/8			UK324+HA2324		
UKF326+H2326	**115**	410	320	65	45	115	41	134	121	M36	217550	203300	**UK326+H2326**	**F326**	65,3
UKF326+HA2326	47/16	165/32	1219/32	29/6	125/32	417/32	139/64	59/32	4,764	13/8			UK326+HA2326		
UKF328+H2328	**125**	450	350	75	55	125	41	148	131	M36	240350	233700	**UK328+H2328**	**F328**	93,4
UKF328+HA2328	415/16	1723/32	1325/32	261/64	25/32	429/32	139/64	553/64	5,158	13/8			UK328+HA2328		

Bussole HA; HE; HS con filettatura in pollici
Inch dimension adapter sleeves HA; HE; HS

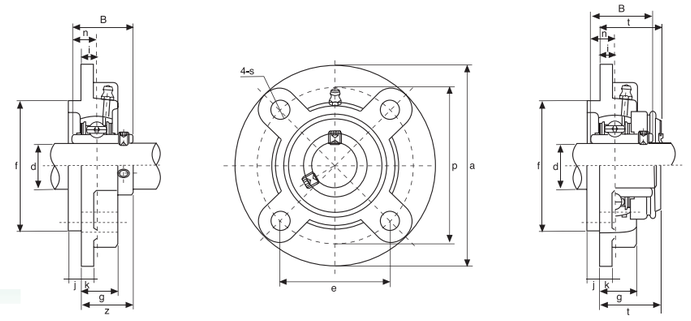
SQUARE BEARING UNITS WITH ADAPTER SLEEVE
SUPPORTI A FLANGIA QUADRA CON BUSSOLA



Tipo *Type*	Dimensioni - *Dimensions*									Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	g	l	s	z	B1		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch									mm/inch					kg
UKFX05+H2305	**20**	108	83	18	13	30	12	39	35	M10	18525	10735	**UKX05+H2305**	**FX05**	1,2
UKFX05+HE2305	¾	4¼	317/64	45/64	½	13/16	15/32	117/32	1,378	3/8			UKX05+HE2305		
UKFX06+H2306	**25**	117	92	19	14	34	16	41,5	38	M14	24415	14630	**UKX06+H2306**	**FX06**	1,6
UKFX06+HS2306	7/8	439/64	35/8	¾	9/16	111/32	5/8	141/64	1,496	½			UKX06+HS2306		
UKFX06+HE2306	1												UKX06+HE2306		
UKFX07+H2307	**30**	130	102	21	14	38	16	45,5	43	M14	27645	16910	**UKX07+H2307**	**FX07**	2,0
UKFX07+HS2307	11/8	51/8	41/64	53/64	9/16	1½	5/8	151/64	1,693	½			UKX07+HS2307		
UKFX08+H2308	**35**	137	105	22	14	40	19	47,5	46	M16	32395	20235	**UKX08+H2308**	**FX08**	2,3
UKFX08+HE2308	1¼	513/32	49/64	55/64	9/16	19/16	¾	17/8	1,811	5/8			UKX08+HE2308		
UKFX08+HS2308	13/8												UKX08+HS2308		
UKFX09+H2309	**40**	143	111	23	14	40	19	50	50	M16	33345	22135	**UKX09+H2309**	**FX09**	2,7
UKFX09+HA2309	15/8												UKX09+HA2309		
UKFX09+HE2309	1½	55/8	43/8	29/32	9/16	19/16	¾	131/32	1,969	5/8			UKX09+HE2309		
UKFX09+HS2309	15/8												UKX09+HS2309		
UKFX10+H2310	**45**	162	130	26	20	44	19	55,5	55	M16	41230	27930	**UKX10+H2310**	**FX10**	3,6
UKFX10+HS2310	15/8												UKX10+HS2310		
UKFX10+HA2310	111/16	63/8	51/8	11/32	25/32	123/32	¾	23/16	2,165	5/8			UKX10+HA2310		
UKFX10+HE2310	1¾												UKX10+HE2310		
UKFX11+H2311	**50**	175	143	29	20	49	19	60	59	M16	49780	34390	**UKX11+H2311**	**FX11**	4,6
UKFX11+HS2311	17/8												UKX11+HS2311		
UKFX11+HA2311	115/16	657/64	55/8	19/64	25/32	115/16	¾	223/64	2,323	5/8			UKX11+HA2311		
UKFX11+HE2311	2												UKX11+HE2311		
UKFX12+H2312	**55**	187	149	34	21	59	19	67	62	M16	54340	38095	**UKX12+H2312**	**FX12**	5,5
UKFX12+HS2312	21/8	723/64	555/64	111/32	13/16	25/16	¾	241/64	2,441	5/8			UKX12+HS2312		
UKFX13+H2313	**60**	187	149	34	21	59	19	68	65	M16	59090	41895	**UKX13+H2313**	**FX13**	6,0
UKFX13+HA2313	23/16												UKX13+HA2313		
UKFX13+HE2313	2¼	723/64	555/64	111/32	13/16	25/16	¾	211/16	2,559	5/8			UKX13+HE2313		
UKFX13+HS2313	23/8												UKX13+HS2313		
UKFX15+H2315	**65**	197	152	40	24	68	23	77,5	73	M20	69065	50350	**UKX15+H2315**	**FX15**	8,1
UKFX15+HA2315	27/16	7¾	563/64	137/64	15/16	211/16	29/32	23/64	2,874	¾			UKX15+HA2315		
UKFX15+HS2315	2½												UKX15+HS2315		
UKFX16+H2316	**70**	214	171	40	24	70	23	80	78	M20	79800	58805	**UKX16+H2316**	**FX16**	9,5
UKFX16+HA2316	211/16	87/16	647/64	137/64	15/16	2¾	29/32	35/32	3,071	¾			UKX16+HA2316		
UKFX16+HS2316	2¾												UKX16+HS2316		
UKFX17+H2317	**75**	214	171	40	24	70	23	81,5	82	M20	91295	67925	**UKX17+H2317**	**FX17**	10,4
UKFX17+HA2317	215/16	87/16	647/64	137/64	15/16	2¾	29/32	3,228	3¾	¾			UKX17+HA2317		
UKFX17+HE2317	3												UKX17+HE2317		
UKFX18+H2318	**80**	214	171	45	24	76	23	88	86	M20	103550	77805	**UKX18+H2318**	**FX18**	11,4
UKFX18+HA2318	33/16	87/16	647/64	149/64	15/16	3	29/32	315/32	3,386	¾			UKX18+HA2318		
UKFX20+H2320	**90**	268	211	59	31	97	31	106	97	M27	126350	99750	**UKX20+H2320**	**FX20**	18,4
UKFX20+HA2330	3½	109/16	85/16	221/64	17/32	313/13	17/32	43/64	3,814	1			UKX20+HA2330		

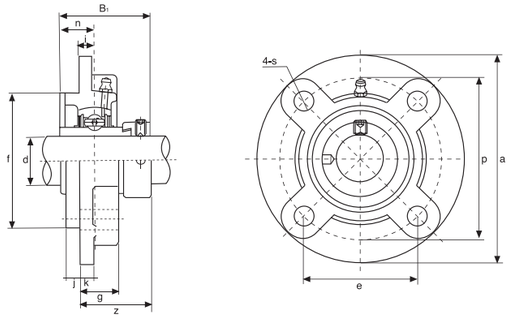
Bussole HA; HE; HS con filettatura in pollici

CARTRIDGE BEARING UNITS
SUPPORTI A FLANGIA TONDA

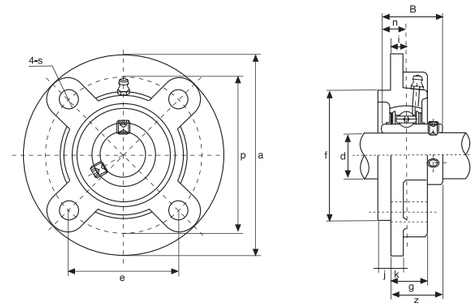


Tipo *Type*	Dimensioni - *Dimensions*														Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	p	e	i	s	j	k	g	f	z	t	B	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch														mm/inch					kg
UCFC201	**12**	100	78	55,1	10	12	5	7	20,5	62	28,3	32,5	31	12,7	M10	12160	6318	**UC201**	**FC204**	0,73
UCFC201-8	½	315/16	35/64	211/64	25/64	15/32	13/64	9/32	13/16	2,4409	11/8	19/32	1,2205	0,500	3/8			UC201-8		0,72
UCFC202	**15**	100	78	55,1	10	12	5	7	20,5	62	28,3	32,5	31	12,7	M10	12160	6318	**UC202**	**FC204**	0,72
UCFC202-9	9/16	315/16	35/64	211/64	25/64	15/32	13/64	9/32	13/16	2,4409	11/8	19/32	1,2205	0,500	3/8			UC202-9		0,72
UCFC202-10	5/8																	UC202-10		0,72
UCFC203	**17**	100	78	55,1	10	12	5	7	20,5	62	28,3	32,5	31	12,7	M10	12160	6318	**UC203**	**FC204**	0,71
UCFC203-11	11/16	315/16	35/64	211/64	25/64	15/32	13/64	9/32	13/16	2,4409	11/8	19/32	1,2205	0,500	3/8			UC203-11		0,70
UCFC204	**20**	100	78	55,1	10	12	5	7	20,5	62	28,3	32,5	31	12,7	M10	12160	6318	**UC204**	**FC204**	0,69
UCFC204-12	¾	315/16	35/64	211/64	25/64	15/32	13/64	9/32	13/16	2,4409	11/8	19/32	1,2205	0,500	3/8			UC204-12		0,69
UCFC205	**25**	115	90	63,6	10	12	6	7	21	70	29,8	34	34,1	14,3	M10	13300	7457	**UC205**	**FC205**	1,00
UCFC205-13	13/16																	UC205-13		1,04
UCFC205-14	7/8	417/32	335/64	2½	25/64	15/32	15/64	9/32	53/64	2,7559	111/64	111/32	1,3425	0,563	3/8			UC205-14		1,03
UCFC205-15	15/16																	UC205-15		1,01
UCFC205-16	1																	UC205-16		1,00
UCFC206	**30**	125	100	70,7	10	12	8	8	23	80	32,2	36,5	38,1	15,9	M10	18525	10735	**UC206**	**FC206**	1,30
UCFC206-17	11/16																	UC206-17		1,31
UCFC206-18	11/8	459/64	315/16	225/32	25/64	15/32	5/16	5/16	29/32	3,1496	117/64	17/16	1,5000	0,626	3/8			UC206-18		1,32
UCFC206-19	13/16																	UC206-19		1,30
UCFC206-20	1¼																	UC206-20		1,29
UCFC207	**35**	135	110	77,8	11	14	8	9	26	90	36,4	41	42,9	17,5	M12	24415	14630	**UC207**	**FC207**	1,81
UCFC207-20	1¼																	UC207-20		1,87
UCFC207-21	15/16	55/16	421/64	31/16	7/16	35/64	5/16	23/64	11/32	3,5433	17/16	15/8	1,6890	0,689	7/16			UC207-21		1,84
UCFC207-22	13/8																	UC207-22		1,81
UCFC207-23	17/16																	UC207-23		1,78
UCFC208	**40**	145	120	84,8	11	14	10	9	26	100	41,2	45,5	49,2	19	M12	27645	16910	**UC208**	**FC208**	2,14
UCFC208-24	1½	545/64	423/32	311/32	7/16	35/64	25/64	23/84	11/32	3,9370	15/8	151/64	1,9370	0,748	7/16			UC208-24		2,18
UCFC208-25	19/6																	UC208-25		2,15
UCFC209	**45**	160	132	93,3	10	16	12	14	26	105	40,2	44,5	49,2	19	M14	32395	20235	**UC209**	**FC209**	2,68
UCFC209-26	15/8																	UC209-26		2,78
UCFC209-27	111/16	619/64	513/64	343/64	25/64	5/8	15/32	35/64	11/32	4,1339	137/64	1¾	1,9370	0,748	½			UC209-27		2,74
UCFC209-28	1¾																	UC209-28		2,70
UCFC210	**50**	165	138	97,6	10	16	12	14	28	110	42,6	47,5	51,6	19	M14	33345	22135	**UC210**	**FC210**	2,90
UCFC210-29	113/16																	UC210-29		3,02
UCFC210-30	17/8	6½	57/16	327/32	25/64	5/8	15/32	35/64	17/64	4,3307	11/16	17/8	2,0315	0,748	½			UC210-30		2,97
UCFC210-31	115/16																	UC210-31		2,92
UCFC210-32	2																	UC210-32		2,88
UCFC211	**55**	185	150	106,1	13	19	12	15	31	125	46,4	51	55,6	22,2	M16	41230	27930	**UC211**	**FC211**	4,01
UCFC211-32	2																	UC211-32		4,16
UCFC211-33	21/16	79/32	529/32	43/16	33/64	¾	15/32	19/32	17/32	4,9213	153/64	21/64	2,1890	0,874	5/8			UC211-33		4,10
UCFC211-34	21/8																	UC211-34		4,05
UCFC211-35	23/16																	UC211-35		3,99
UCFC212	**60**	195	160	113,1	17	19	12	15	36	135	56,7	61,5	65,1	25,4	M16	49780	34390	**UC212**	**FC212**	4,94
UCFC212-36	2¼																	UC212-36		5,07
UCFC212-37	25/16	711/16	619/64	429/64	43/64	¾	15/32	19/32	127/64	5,3150	215/64	227/64	2,5630	1,000	5/8			UC212-37		4,99
UCFC212-38	23/8																	UC212-38		4,92
UCFC212-39	27/16																	UC212-39		4,85
UCFC213	**65**	205	170	120,2	16	19	14	15	36	145	55,7	60,5	65,1	25,4	M16	54340	38095	**UC213**	**FC213**	5,65
UCFC213-40	2½	85/64	611/16	447/64	5/8	¾	35/64	19/32	127/64	5,5118	13/16	225/64	2,5630	1,000	5/8			UC213-40		5,74
UCFC213-41	29/16																	UC213-41		5,65
UCFC214	**70**	215	177	125,1	17	19	14	18	40	150	61,4	-	74,6	30,2	M16	59090	41895	**UC214**	**FC214**	6,95
UCFC214-42	25/8																	UC214-42		7,16
UCFC214-43	211/16	815/32	631/32	459/64	43/64	¾	35/64	23/32	137/64	5,9055	113/32	-	2,9370	1,189	5/8			UC214-43		7,06
UCFC214-44	2¾																	UC214-44		6,96
UCFC215	**75**	220	184	130,1	18	19	16	18	40	160	62,5	-	77,8	33,3	M16	64030	45885	**UC215**	**FC215**	7,56
UCFC215-45	213/16																	UC215-45		7,81
UCFC215-46	27/8	831/32	7¼	51/8	23/32	¾	5/8	23/32	137/64	6,2992	215/32	-	3,0630	1,311	5/8			UC215-46		7,70
UCFC215-47	215/16																	UC215-47		7,59
UCFC215-48	3																	UC215-48		7,47
UCFC216	**80**	240	200	141,4	18	23	16	18	42	170	67,3	-	82,6	33,3	M20	69065	50350	**UC216**	**FC216**	9,15
UCFC216-49	31/16																	UC216-49		9,28
UCFC216-50	31/8	929/64	77/8	59/16	23/32	29/32	5/8	23/32	121/32	6,6929	221/32	-	3,2520	1,311	¾			UC216-50		9,20
UCFC216-51	33/16																	UC216-51		9,07
UCFC217	**85**	250	208	147,1	18	23	18	20	45	180	69,6	-	85,7	34,1	M20	79800	58805	**UC217**	**FC217**	10,81
UCFC217-52	3¼																	UC217-52		11,03
UCFC217-53	35/16	927/32	83/16	551/64	23/32	29/32	23/32	25/32	125/32	7,0866	2¾	-	3,3740	1,343	¾			UC217-53		10,89
UCFC217-55	37/16																	UC217-55		10,60
UCFC218	**90**	265	220	155,5	22	23	18	20	50	190	78,3	-	96	39,7	M20	91295	67925	**UC218**	**FC218**	12,96
UCFC218-56	3½	107/16	821/32	61/8	55/64	29/32	23/32	25/32	131/32	7,4803	33/32	-	3,77							

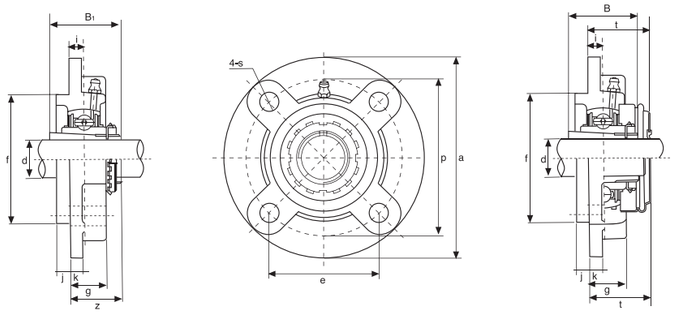
Disponibile in acciaio inox Supporto: AISI 304 - Cuscinetto: AISI 440C o 420C - Available stainless steel |
Disponibile su richiesta con cuscinetto SA (SAFC..) - *Available under request with SA bearing (SAFC..)*



Tipo *Type*	Dimensioni - *Dimensions*													Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	p	e	i	s	j	k	g	f	z	B_1	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch													mm/inch					kg
HCFC204	**12**	100	78	55,1	10	12	5	7	20,5	62	36,6	43,7	17,1	M10	12160	6318	**HC204**	**FC204**	0,76
HCFC204-12	¾	315/16	35/64	211/64	25/64	15/32	13/64	9/32	13/16	2,4409	17/16	1,720	0,673	3/8			HC204-12		0,76
HCFC205	**25**	115	90	63,6	10	12	6	7	21	70	36,9	44,4	17,5	M10			**HC205**		1,07
HCFC205-13	13/16																HC205-13		1,12
HCFC205-14	7/8														13300	7457	HC205-14	**FC205**	1,11
HCFC205-15	15/16	417/32	335/64	2½	25/64	15/32	15/64	9/32	53/64	2,7559	129/64	1,748	0,689	3/8			HC205-15		1,09
HCFC205-16	1																HC205-16		1,07
HCFC206	**30**	125	100	70,7	10	12	8	8	23	80	40,1	48,4	18,3	M10			**HC206**		1,43
HCFC206-17	11/16																HC206-17		1,48
HCFC206-18	11/8														18525	10735	HC206-18	**FC206**	1,45
HCFC206-19	13/16	459/64	315/16	225/32	25/64	15/32	5/16	5/16	29/32	3,1496	137/64	1,906	0,720	3/8			HC206-19		1,43
HCFC206-20	1¼																HC206-20		1,40
HCFC207	**35**	135	110	77,8	11	14	8	9	26	90	43,3	51,1	18,8	M12			**HC207**		1,93
HCFC207-20	1¼																HC207-20		2,00
HCFC207-21	15/16														24415	14630	HC207-21	**FC207**	1,96
HCFC207-22	13/8	15/16	421/64	31/16	7/16	35/64	5/16	23/64	11/32	3,5433	145/64	2,012	0,740	7/16			HC207-22		1,93
HCFC207-23	17/16																HC207-23		1,87
HCFC208	**40**	145	120	84,8	11	14	10	9	26	100	45,9	56,3	21,4	M12			**HC208**		2,29
HCFC208-24	1½														27645	16910	HC208-24	**FC208**	2,34
HCFC208-25	19/16	545/64	423/32	311/32	7/16	35/64	25/64	23/64	11/32	3,9370	113/16	2,217	0,843	7/16			HC208-25		2,30
HCFC209	**45**	160	132	93,3	10	16	12	14	26	105	44,9	56,3	21,4	M14			**HCF209**		2,85
HCFC209-26	15/8																HC209-26		2,96
HCFC209-27	111/16	619/64	513/64	343/64	25/64	5/8	15/32	35/64	11/32	4,1339	149/64	2,217	0,843	½	32395	20235	HC209-27	**FC209**	2,91
HCFC209-28	1¾																HC209-28		2,87
HCFC210	**50**	165	138	97,6	10	16	12	14	28	110	48,1	62,7	24,6	M14			**HCF210**		3,09
HCFC210-29	113/16																HC210-29		3,24
HCFC210-30	17/8														33345	22135	HC210-30	**FC210**	3,18
HCFC210-31	115/16	6½	57/16	327/32	25/64	5/8	15/32	35/94	17/64	4,3307	157/64	2,469	0,969	½			HC210-31		3,12
HCFC210-32	2																HC210-32		3,06
HCFC211	**55**	185	150	106,1	13	19	12	15	31	125	56,6	71,4	27,8	M16			**HCF211**		4,22
HCFC211-32	2																HC211-32		4,42
HCFC211-33	22/16														41230	27930	HC211-33	**FC211**	4,34
HCFC211-34	21/8	79/32	529/32	43/16	33/64	¾	15/32	19/32	17/32	4,9213	215/64	2,811	1,094	5/8			HC211-34		4,27
HCFC211-35	23/16																HC211-35		4,19
HCFC212	**60**	195	160	113,1	17	19	12	15	36	135	63,8	77,8	31	M16			**HC212**		5,28
HCFC212-36	2¼																HC212-36		5,44
HCFC212-37	25/16														49780	34390	HC212-37	**FC212**	5,35
HCFC212-38	23/8	711/16	619/64	429/64	43/64	¾	15/32	19/32	127/64	5,3150	233/64	3,063	1,220	5/8			HC212-38		5,30
HCFC212-39	27/16																HC212-39		5,17
HCFC213	**65**	205	170	120,2	16	19	14	15	36	145	67,6	85,7	34,1	M16			**HC213**		6,21
HCFC213-40	2½														54340	38095	HC213-40	**FC213**	6,31
HCFC213-41	29/16	85/64	611/16	447/64	5/8	¾	35/64	19/32	127/64	5,5118	221/32	3,374	1,343	5/8			HC213-41		6,20
HCFC214	**70**	215	177	125,1	17	19	14	18	40	150	68,6	85,7	34,1	M16			**HC214**		7,45
HCFC214-42	23/8																HC214-42		7,69
HCFC214-43	211/16	815/32	631/32	459/64	43/64	¾	35/64	23/32	137/64	5,9055	245/64	3,374	1,343	5/8	59090	41895	HC214-43	**FC214**	7,58
HCFC214-44	2¾																HC214-44		7,46
HCFC215	**75**	220	184	130,1	18	19	16	18	40	160	72,8	92,1	37,3	M16			**HC215**		8,19
HCFC215-45	213/16																HC215-45		8,49
HCFC215-46	27/8														64030	45885	HC215-46	**FC215**	8,36
HCFC215-47	215/16	821/32	7¼	51/8	23/32	¾	5/8	23/32	137/64	6,2992	27/8	3,626	1,469	5/8			HC215-47		8,23
HCFC215-48	3																HC215-48		8,09

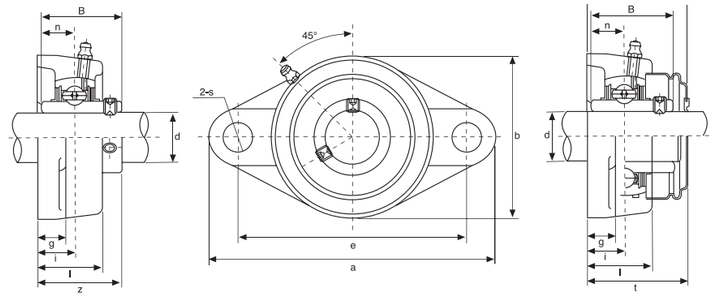


Tipo *Type*	Dimensioni - *Dimensions*													Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	p	e	i	s	j	k	g	f	z	B	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch													mm/inch					kg
UCFCX05	**25**	111	92	65	10	9,5	6	9,5	24	76	32,2	38,1	15,9	M8			**UCX05**		
UCFCX05-13	13/16																UCX05-13		
UCFCX05-14	7/8														18525	10735	UCX05-14	**FCX05**	1,2
UCFCX05-15	15/16	43/8	35/8	29/16	25/64	3/8	15/64	3/8	15/16	2,9921	19/32	1,5000	0,626	5/16			UCX05-15		
UCFCX05-16	1																UCX05-16		
UCFCX06	**30**	127	105	74,2	8	12	9,5	9,5	22,5	85	33,4	42,9	17,5	M10			**UCX06**		
UCFCX06-17	11/16																UCX06-17		
UCFCX06-18	11/8														24415	14630	UCX06-18	**FCX06**	1,5
UCFCX06-19	13/16	5	49/64	259/64	5/16	15/32	3/8	3/8	7/8	3,3465	15/16	1,6890	0,689	3/8			UCX06-19		
UCFCX06-20	1¼																UCX06-20		
UCFCX07	**35**	133	111	78,5	9	12	11	11	26	92	39,2	49,2	19	M10			**UCX07**		
UCFCX07-21	15/16																UCX07-21		
UCFCX07-22	13/8	5¼	43/8	33/32	23/64	15/32	7/16	7/16	11/32	3,6220	117/32	1,9370	0,748	3/8	27645	16910	UCX07-22	**FCX07**	1,9
UCFCX07-23	17/16																UCX07-23		
UCFCX08	**40**	133	111	78,5	9	12	11	11	26	92	39,2	49,2	19	M10			**UCX08**		
UCFCX08-24	1½														32395	20235	UCX08-24	**FCX08**	2,0
UCFCX08-25	19/16	5¼	43/8	33/32	23/64	15/32	7/16	7/16	11/32	3,6220	117/32	1,9370	0,748	3/8			UCX08-25		
UCFCX09	**45**	155	130	91,9	8	14	12	11	25	108	40,6	51,6	19	M12			**UCX09**		
UCFCX09-26	15/8																UCX09-26		
UCFCX09-27	111/16														33345	22135	UCX09-27	**FCX09**	2,6
UCFCX09-28	1¾	63/32	51/8	35/8	5/16	35/64	15/32	7/16	63/64	4,2520	119/32	2,0315	0,748	7/16			UCX09-28		
UCFCX09-29	113/16																UCX09-29		
UCFCX10	**50**	162	136	96,2	7	14	16	11	25	118	40,4	55,6	22,2	M12			**UCX10**		
UCFCX10-30	17/8														41230	27930	UCX10-30	**FCX10**	3,2
UCFCX10-31	115/16	63/8	523/64	325/32	9/32	35/64	5/8	7/16	63/64	4,6457	119/32	2,1890	0,874	7/16			UCX10-31		
UCFCX10-32	2																UCX10-32		
UCFCX11	**55**	180	152	107,5	4	16	22	13	26	127	43,7	65,1	25,4	M14			**UCX11**		
UCFCX11-33	21/16																UCX11-33		
UCFCX11-34	21/8																UCX11-34		
UCFCX11-35	23/16	73/32	563/64	415/64	5/32	5/8	55/64	½	11/32	5,0000	123/32	2,5630	1,000	½	49780	34390	UCX11-35	**FCX11**	4,3
UCFCX11-36	2¼																UCX11-36		
UCFCX11-37	25/16																UCX11-37		
UCFCX12	**60**	194	165	116,7	11	16	20	14	33	140	50,7	65,1	25,4	M14			**UCX12**		
UCFCX12-38	23/8	75/8	6½	419/32	7/16	5/8	25/32	9/16	15/16	5,5118	2	2,5630	1,000	½	54340	38095	UCX12-38	**FCX12**	5,3
UCFCX12-39	27/16																UCX12-39		
UCFCX13	**65**	194	165	116,7	11	16	20	14	33	140	55,4	74,6	30,2	M14			**UCX13**		
UCFCX13-40	2½	75/8	6½	419/32	7/16	5/8	25/32	9/16	15/16	5,5118	23/16	2,9370	1,189	½	59090	41895	UCX13-40	**FCX13**	5,7
UCFCX13-41	29/16																UCX13-41		
UCFCX14	**70**	222	190	134,3	14	19	20	14	36	164	58,5	77,8	33,3	M16			**UCX14**		
UCFCX14-42	25/8																UCX14-42		
UCFCX14-43	21/16	8¾	731/64	59/32	35/64	¾	25/32	9/16	113/32	6,4567	25/16	3,0630	1,311	5/8	64030	45885	UCX14-43	**FCX14**	7,3
UCFCX14-44	2¾																UCX14-44		
UCFCX15	**75**	222	190	134,3	12	19	22	16	35	164	61,3	82,6	33,3	M16			**UCX15**		
UCFCX15-45	213/16																UCX15-45		
UCFCX15-46	27/8														69065	50350	UCX15-46	**FCX15**	8
UCFCX15-47	215/16	8¾	731/64	59/32	15/32	¾	55/64	5/8	13/8	6,4567	213/32	3,2520	1,311	5/8			UCX15-47		
UCFCX15-48	3																UCX15-48		
UCFCX16	**80**	260	219	154,8	10	23	25	19	36	186	61,6	85,7	34,1	M20			**UCX16**		
UCFCX16-49	31/16																UCX16-49		
UCFCX16-50	31/8														79800	58805	UCX16-50	**FCX16**	11,3
UCFCX16-51	33/16	10¼	85/8	63/32	25/64	29/32	63/64	¾	113/32	7,3228	27/16	3,3740	1,343	¾			UCX16-51		
UCFCX16-52	3¼																UCX16-52		
UCFCX17	**85**	260	219	154,8	10	23	25	19	36	186	66,3	96	39,7	M20			**UCX17**		
UCFCX17-53	35/16	10¼	85/8	63/32	25/64	29/32	63/64	¾	113/32	7,3228	25/8	3,7795	1,5630	¾	91295	67925	UCX17-53	**FCX17**	12,9
UCFCX17-55	37/16																UCX17-55		
UCFCX18	**90**	260	219	154,8	12	23	28	19	43	186	73,1	104	42,9	M20			**UCX18**		
UCFCX18-56	37/16	10¼	85/8	63/32	15/32	29/32	17/64	-	111/16	7,3228	-	4,0945	1,689	¾	103550	77805	UCX18-56	**FCX18**	12
UCFCX18-57	3½																UCX18-57		
UCFCX20	**100**	276	238	168,3	22	23	28	22	66	206	90,3	117,5	49,2	M20			**UCX20**		
UCFCX20-58	313/16																UCX20-58		
UCFCX20-59	37/8	107/8	93/8	65/8	55/64	29/32	17/64	-	219/32	8,1102	-	4,6260	1,937	¾	126350	99750	UCX20-59	**FCX20**	16
UCFCX20-60	315/16																UCX20-60		
UCFCX20-61	4																UCX20-61		



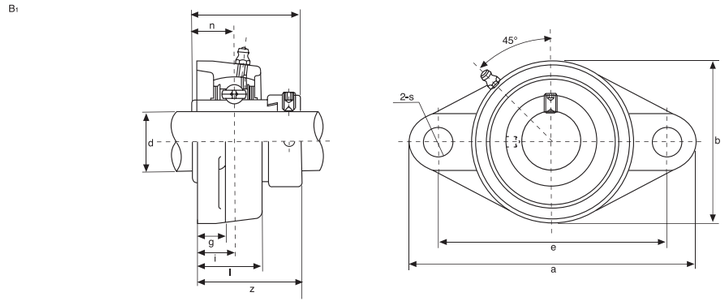
Tipo *Type*	Dimensioni - *Dimensions*													Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	p	e	i	s	j	k	g	f	z	t	B_1		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch													mm/inch					kg
UKFC205+H2305	**20**	115	90	63,6	10	12	6	7	21	70	29,5	34	35	M10	13300	7457	**UK205+H2305**	**FC205**	1,05
UKFC205+HE2305	¾	417/32	335/64	2½	15/64	15/32	15/64	9/32	53/64	2,7559	15/32	111/32	1,378	3/8			UK205+HE2305		
UKFC206+H2306	**25**	125	100	70,7	10	12	8	8	23	80	31	36,5	38	M10	18525	10735	**UK206+H2306**	**FC206**	1,34
UKFC206+HS2306	7/8	459/64	315/16	225/32	25/64	15/32	5/16	5/16	29/32	3,1496	17/32	17/16	1,496	3/8			UK206+HS2306		
UKFC206+HE2306	1																UK206+HE2306		
UKFC207+H2307	**30**	135	110	77,8	11	14	8	9	26	90	33,5	41	43	M12	24415	14630	**UK207+H2307**	**FC207**	1,90
UKFC207+HS2307	11/8	55/6	421/64	31/16	7/16	35/64	5/16	23/64	11/32	3,5433	15/16	15/8	1,693	7/16			UK207+HS2307		
UKFC208+H2308	**35**	145	120	84,8	11	14	10	9	26	100	35,5	45,5	46	M12	27645	16910	**UK208+H2308**	**FC208**	2,24
UKFC208+HE2308	1¼	545/64	423/32	311/32	7/16	35/64	25/64	23/64	11/32	3,9370	125/64	151/64	1,811	7/16			UK208+HE2308		
UKFC208+HS2308	13/8																UK208+HS2308		
UKFC209+H2309	**40**	160	132	93,3	10	16	12	14	26	105	36	44,5	50	M14	32395	20235	**UK209+H2309**	**PFC209**	2,83
UKFC209+HA2309	17/16																UK209+HA2309		
UKFC209+HE2309	1½	619/64	513/64	343/64	25/64	5/8	15/32	35/64	11/32	4,1339	127/64	1¾	1,969	½			UK209+HE2309		
UKFC209+HS2309	15/8																UK209+HS2309		
UKFC210+H2310	**45**	165	138	97,6	10	16	12	14	28	110	37,5	47,5	55	M14	33345	22135	**UK210+H2310**	**FC210**	3,07
UKFC210+HS2310	15/8																UK210+HS2310		
UKFC210+HA2310	111/16	6½	57/16	327/32	25/64	5/8	15/32	35/64	17/64	4,3307	115/32	17/8	2,165	½			UK210+HA2310		
UKFC210+HE2310	1¾																UK210+HE2310		
UKFC211+H2311	**50**	185	150	106,1	13	19	12	15	31	125	41,5	51	59	M16	41230	27930	**UK211+H2311**	**FC211**	4,16
UKFC211+HS2311	17/8																UK211+HS2311		
UKFC211+HA2311	115/16	79/32	529/32	43/16	33/64	¾	15/32	19/32	17/32	4,9213	141/64	21/64	2,323	5/8			UK211+HA2311		
UKFC211+HE2311	2																UK211+HE2311		
UKFC212+H2312	**55**	195	160	113,1	17	19	12	15	36	135	48	61,5	62	M16	49780	34390	**UK212+H2312**	**FC212**	4,99
UKFC212+HS2312	21/8	711/16	619/64	429/64	43/64	¾	15/32	19/32	127/64	5,3150	157/64	227/64	2,441	5/8			UK212+HS2312		
UKFC213+H2313	**60**	205	170	120,2	16	19	14	15	36	145	49	60,5	65	M16	54340	38095	**UK213+H2313**	**FC213**	5,56
UKFC213+HA2313	23/16																UK213+HA2313		
UKFC213+HE2313	2¼	85/64	611/16	447/64	5/8	¾	35/64	19/32	127/64	5,5118	115/16	225/64	2,559	5/8			UK213+HE2313		
UKFC213+HS2313	23/8																UK213+HS2313		
UKFC215+H2315	**65**	220	184	130,1	18	19	16	18	40	160	53,5	-	73	M16	64030	45885	**UK215+H2315**	**FC215**	7,67
UKFC215+HA2315	27/16	821/32	7¼	51/8	23/32	¾	5/8	23/32	137/64	6,2992	27/64	-	2,874	5/8			UK215+HA2315		
UKFC215+HE2315	2½																UK215+HE2315		
UKFC216+H2316	**70**	240	200	141,4	18	23	16	18	42	170	57	-	78	M20	69065	50350	**UK216+H2316**	**FC216**	9,41
UKFC216+HA2316	211/16	929/64	77/8	59/16	23/32	29/32	5/8	23/32	121/32	6,6929	2¼	-	3,071	¾			UK216+HA2316		
UKFC216+HE2316	2¾																UK216+HE2316		
UKFC217+H2317	**75**	250	208	147,1	18	23	18	20	45	180	59	-	82	M20	79800	58805	**UK217+H2317**	**FC217**	11,23
UKFC217+HA2317	215/16	927/32	83/16	551/64	23/32	29/32	23/32	25/32	125/32	7,0866	221/64	-	3,228	¾			UK217+HA2317		
UKFC217+HE2317	3																UK217+HE2317		
UKFC218+H2318	**80**	265	220	155,5	22	23	18	20	50	190	64,5	-	86	M20	91295	67925	**UK218+H2318**	**FC218**	13,34
UKFC218+HA2318	33/16	107/16	821/32	61/8	55/64	29/32	23/32	25/32	131/32	7,4803	335/64	-	3,386	¾			UK218+HA2318		

Bussole HA; HE; HS con filettatura in pollici
Inch dimension adapter sleeves HA; HE; HS

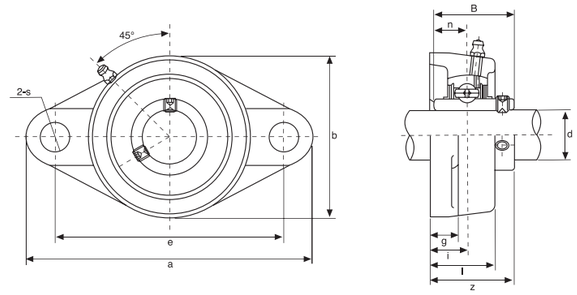


Tipo *Type*	Dimensioni - *Dimensions*												Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	g	l	s	b	z	t	B	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch												mm/inch					kg
UCFL201	**12**	113	90	15	11	25,5	12	60	33,3	37,5	31	12,7	M10	12160	6318	**UC201**	**FL204**	0,45
UCFL201-8	½	47/16	335/64	19/32	7/16	1	15/32	23/8	15/16	131/64	1,2205	0,500	3/8			UC201-8		0,44
UCFL202	**15**	113	90	15	11	25,5	12	60	33,3	37,5	31	12,7	M10	12160	6318	**UC202**	**FL204**	0,44
UCFL202-9	9/16	47/16	335/64	19/32	7/16	1	15/32	23/8	15/16	131/64	1,2205	0,500	3/8			UC202-9		0,44
UCFL202-10	5/8															UC202-10		0,44
UCFL203	**17**	113	90	15	11	25,5	12	60	33,3	37,5	31	12,7	M10	12160	6318	**UC203**	**FL204**	0,43
UCFL203-11	11/16	47/16	335/64	19/32	7/16	1	15/32	23/8	15/16	131/64	1,2205	0,500	3/8			UC203-11		0,42
UCFL204	**20**	113	90	15	11	25,5	12	60	33,3	37,5	31	12,7	M10	12160	6318	**UC204**	**FL204**	0,41
UCFL204-12	¾	47/16	335/64	19/32	7/16	1	15/32	23/8	15/16	131/64	1,2205	0,500	3/8			UC204-12		0,41
UCFL205	**25**	130	99	16	13	27	16	68	35,8	40	34,1	14,3	M14	13300	7457	**UC205**	**FL205**	0,58
UCFL205-13	13/16															UC205-13		0,62
UCFL205-14	7/8	51/8	357/64	5/8	½	11/16	5/8	211/16	113/32	19/16	1,3425	0,563	½			UC205-14		0,61
UCFL205-15	15/16															UC205-15		0,59
UCFL205-16	1															UC205-16		0,58
UCFL206	**30**	148	117	18	13	31	16	80	40,2	44,5	38,1	15,9	M14	18525	10735	**UC206**	**FL206**	0,86
UCFL206-17	11/16															UC206-17		0,89
UCFL206-18	11/8	513/16	439/64	45/64	½	17/32	5/8	35/32	119/32	1¾	1,5000	0,626	½			UC206-18		0,88
UCFL206-19	13/16															UC206-19		0,86
UCFL206-20	1¼															UC206-20		0,85
UCFL207	**35**	161	130	19	14	34	16	90	44,4	48,5	42,9	17,5	M14	24415	14630	**UC207**	**FL207**	1,08
UCFL207-20	1¼															UC207-20		1,14
UCFL207-21	15/16	611/32	51/8	¾	35/64	113/32	5/8	335/64	1¾	129/32	1,6890	0,689	½			UC207-21		1,11
UCFL207-22	13/8															UC207-22		1,08
UCFL207-23	17/16															UC207-23		1,05
UCFL208	**40**	175	144	21	14	36	16	100	51,2	55,5	49,2	19	M14	27645	16910	**UC208**	**FL208**	1,44
UCFL208-24	1½	67/8	543/64	53/64	35/64	113/32	5/8	315/16	21/64	23/16	1,9370	0,748	½			UC208-24		1,48
UCFL208-25	19/16															UC208-25		1,45
UCFL209	**45**	188	148	22	15	38	19	108	52,2	56,5	49,2	19	M16	32395	20235	**UC209**	**FL209**	1,74
UCFL209-26	15/8															UC209-26		1,84
UCFL209-27	111/16	713/32	553/64	55/64	19/32	1½	¾	4¼	21/16	27/32	1,9370	0,748	5/8			UC209-27		1,80
UCFL209-28	1¾															UC209-28		1,76
UCFL210	**50**	197	157	22	15	40	19	115	54,6	59,5	51,6	19	M16	33345	22135	**UC210**	**FL210**	2,10
UCFL210-29	113/16															UC210-29		2,22
UCFL210-30	17/8	7¾	63/16	55/64	19/32	137/64	¾	417/32	25/32	211/32	2,0315	0,748	5/8			UC210-30		2,17
UCFL210-31	115/16															UC210-31		2,12
UCFL210-32	2															UC210-32		2,08
UCFL211	**55**	224	184	25	18	43	19	130	58,4	63	55,6	22,2	M16	41230	27930	**UC211**	**FL211**	2,91
UCFL211-32	2															UC211-32		3,06
UCFL211-33	21/16	813/16	7¼	63/64	23/32	111/16	¾	51/6	25/16	215/32	2,1890	0,874	5/8			UC211-33		3,00
UCFL211-34	21/8															UC211-34		2,95
UCFL211-35	23/16															UC211-35		2,89
UCFL212	**60**	250	202	29	18	48	23	140	68,7	73,5	65,1	25,4	M20	49780	34390	**UC212**	**FL212**	3,74
UCFL212-36	2¼															UC212-36		3,87
UCFL212-37	25/16	927/32	761/64	19/64	23/32	17/8	29/32	5½	223/32	257/64	2,5630	1,000	¾			UC212-37		3,79
UCFL212-38	23/8															UC212-38		3,72
UCFL212-39	27/16															UC212-39		3,65
UCFL213	**65**	258	210	30	22	50	23	155	69,7	74,5	65,1	25,4	M20	54340	38095	**UC213**	**FL213**	4,57
UCFL213-40	2½	105/32	817/64	13/16	7/8	131/32	29/32	63/32	2¾	215/16	2,5630	1,000	¾			UC213-40		4,66
UCFL213-41	29/16															UC213-41		4,57
UCFL214	**70**	265	216	31	22	54	23	160	75,4	-	74,6	30,2	M20	59090	41895	**UC214**	**FL214**	5,11
UCFL214-42	25/8															UC214-42		5,32
UCFL214-43	211/16	107/16	8½	17/32	7/8	21/8	29/32	65/16	231/32	-	2,9370	1,189	¾			UC214-43		5,22
UCFL214-44	2¾															UC214-44		5,12
UCFL215	**75**	275	225	34	22	56	23	165	78,5	-	77,8	33,3	M20	64030	45885	**UC215**	**FL215**	5,37
UCFL215-45	213/16															UC215-45		5,62
UCFL215-46	27/8	1013/16	855/64	111/32	7/8	27/32	29/32	6½	33/32	-	3,0630	1,311	¾			UC215-46		5,51
UCFL215-47	215/16															UC215-47		5,40
UCFL215-48	3															UC215-48		5,28
UCFL216	**80**	290	233	34	22	58	25	180	83,3	-	82,6	33,3	M22	69065	50350	**UC216**	**FL216**	7,20
UCFL216-49	31/16															UC216-49		7,38
UCFL216-50	31/8	1113/32	911/64	111/32	7/8	29/32	63/64	73/32	39/32	-	3,2520	1,311	7/8			UC216-50		7,25
UCFL216-51	31/16															UC216-51		7,12
UCFL217	**85**	305	248	36	24	63	25	190	87,6	-	85,7	34,1	M22	79800	58805	**UC217**	**FL217**	8,61
UCFL217-52	3¼															UC217-52		8,83
UCFL217-53	35/16	12	949/64	127/64	15/16	215/32	63/64	715/32	37/16	-	3,3740	1,343	7/8			UC217-53		8,69
UCFL217-55	37/16															UC217-55		8,40
UCFL218	**90**	320	265	40	24	68	25	205	96,3	-	96					**UC218**		10,51
UCFL218-56	3½	1219/32	107/16	137/64	15/16	211/16	63/64	81/16	325/32	-	3,779							

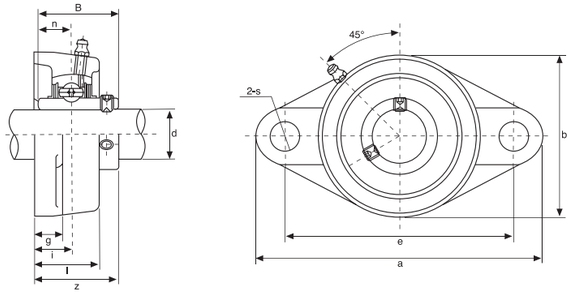
Disponibile in acciaio inox Supporto: AISI 304 - Cuscinetto: AISI 440C o 420C - Available stainless steel |
Disponibile su richiesta con cuscinetto SA (SAFL) - *Available under reauest with SA bearina (SAFL)*



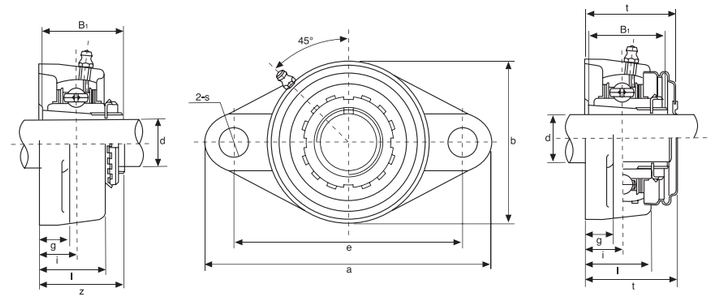
Tipo *Type*	Dimensioni - *Dimensions*											Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	g	l	s	b	z	B_1	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch											mm/inch					kg
HCFL204	**20**	113	90	15	11	25,5	12	60	41,6	43,7	17,1	M10	12160	6318	**HC204**	**FL204**	0,48
HCFL204-12	¾	47/16	335/64	19/32	7/16	1	15/32	23/8	141/64	1,720	0,673	3/8			HC204-12		0,48
HCFL205	**25**	130	99	16	13	27	16	68	42,9	44,4	17,5	M14			**HC205**		0,65
HCFL205-13	13/16														HC205-13		0,70
HCFL205-14	7/8												13300	7457	HC205-14	**FL205**	0,69
HCFL205-15	15/16	51/8	357/64	5/8	½	11/16	5/8	211/16	111/16	1,748	0,689	½			HC205-15		0,67
HCFL205-16	1														HC205-16		0,65
HCFL206	**30**	148	117	18	13	31	16	80	48,1	48,4	18,3	M14			**HC206**		0,99
HCFL206-17	11/16														HC206-17		1,04
HCFL206-18	11/8												18525	10735	HC206-18	**FL206**	1,01
HCFL206-19	13/16	513/16	439/64	45/64	½	17/32	5/8	35/32	157/64	1,906	0,720	½			HC206-19		0,99
HCFL206-20	1¼														HC206-20		0,96
HCFL207	**35**	161	130	19	14	34	16	90	51,3	51,1	18,8	M14			**HC207**		1,20
HCFL207-20	1¼														HC207-20		1,27
HCFL207-21	15/16												24415	14630	HC207-21	**FL207**	1,23
HCFL207-22	13/8	611/32	51/8	¾	35/64	111/32	5/8	335/64	21/64	2,012	0,740	½			HC207-22		1,20
HCFL207-23	17/16														HC207-23		1,17
HCFL208	**40**	175	144	21	14	36	16	100	55,9	56,3	21,4	M14			**HC208**		1,59
HCFL208-24	1½												27645	16910	HC208-24	**FL208**	1,64
HCFL208-25	19/16	67/8	543/64	53/64	35/64	113/32	5/8	315/16	213/64	2,217	0,843	½			HC208-25		1,60
HCFL209	**45**	188	148	22	15	38	19	108	56,9	56,3	21,4	M14			**HCF209**		1,91
HCFL209-26	15/8														HC209-26		2,02
HCFL209-27	111/16	713/32	553/64	55/64	19/32	1½	¾	4¼	215/64	2,217	0,843	½	32395	20235	HC209-27	**FL209**	1,97
HCFL209-28	1¾														HC209-28		1,93
HCFL210	**50**	197	157	22	15	40	19	115	60,1	62,7	24,6	M16			**HCF210**		2,29
HCFL210-29	113/16														HC210-29		2,44
HCFL210-30	17/8														HC210-30	**FL210**	2,38
HCFL210-31	115/16	7¾	63/16	55/64	19/32	137/64	¾	417/32	223/64	2,469	0,969	5/8	33345	22135	HC210-31		2,32
HCFL210-32	2														HC210-32		2,26
HCFL211	**55**	224	184	25	18	43	19	130	68,6	71,4	27,8	M16			**HCF211**		3,12
HCFL211-32	2														HC211-32		3,32
HCFL211-33	22/16														HC211-33	**FL211**	3,24
HCFL211-34	21/8	813/16	7¼	63/64	23/32	111/16	¾	51/8	245/64	2,811	1,094	5/8	41230	27930	HC211-34		3,17
HCFL211-35	23/16														HC211-35		3,09
HCFL212	**60**	250	202	29	18	48	23	140	75,8	77,8	31	M20			**HC212**		4,08
HCFL212-36	2¼														HC212-36		4,24
HCFL212-37	25/16														HC212-37	**FL212**	4,15
HCFL212-38	23/8	927/32	761/64	19/64	23/32	17/8	29/32	5½	263/64	3,063	1,220	¾	49780	34390	HC212-38		4,10
HCFL212-39	27/16														HC212-39		3,97
HCFL213	**65**	258	210	30	22	50	23	155	81,6	85,7	34,1	M20			**HC213**		5,13
HCFL213-40	2½														HC213-40	**FL213**	5,23
HCFL213-41	29/16	105/32	817/64	13/16	7/8	131/32	29/32	63/32	37/32	3,374	1,343	¾	54340	38095	HC213-41		5,12
HCFL214	**70**	265	216	31	22	54	23	160	82,6	85,7	34,1	M20			**HC214**		5,61
HCFL214-42	23/8														HC214-42		5,85
HCFL214-43	211/16	107/16	8½	17/32	7/8	21/8	29/32	65/16	3¼	3,374	1,343	¾	59090	41895	HC214-43	**FL214**	5,74
HCFL214-44	2¾														HC214-44		5,62
HCFL215	**75**	275	225	34	22	56	23	165	88,8	92,1	37,3	M20			**HC215**		6,00
HCFL215-45	213/16														HC215-45		6,30
HCFL215-46	27/8														HC215-46	**FL215**	6,17
HCFL215-47	215/16	1013/16	855/64	111/32	7/8	27/32	29/32	6½	3½	3,626	1,426	¾	64030	45885	HC215-47		6,04
															HC215-48		5,90



Tipo *Type*	Dimensioni - *Dimensions*											Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	g	l	s	b	z	B	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch											mm/inch					kg
UCFL305	**25**	150	113	16	13	29	19	80	39	38	15	M16			**UC305**		
UCFL305-13	13/16														UC305-13		
UCFL305-14	7/8	529/32	47/16	5/8	½	15/32	¾	35/32	117/32	1,4961	0,591	5/8	20140	10355	UC305-14	**FL305**	1,1
UCFL305-15	15/16														UC305-15		
UCFL305-16	1														UC305-16		
UCFL306	**30**	180	134	18	15	32	23	90	44	43	17	M20			**UC306**		
UCFL306-17	11/16														UC306-17		
UCFL306-18	11/8	73/32	59/32	45/64	19/32	1¼	29/32	317/32	147/64	1,6929	0,669	¾	25365	14250	UC306-18	**FL306**	1,5
UCFL306-19	13/16														UC306-19		
UCFL307	**35**	185	141	20	16	36	23	100	49	48	19	M20			**UC307**		
UCFL307-20	1¼														UC307-20		
UCFL307-21	15/16														UC307-21	**FL307**	1,9
UCFL307-22	13/8	79/32	535/64	25/32	5/8	113/32	29/32	315/16	159/64	1,8898	0,748	¾	31730	18335	UC307-22		
UCFL307-23	17/16														UC307-23		
UCFL308	**40**	200	158	23	17	40	23	112	56	52	19	M20			**UC308**		
UCFL308-24	1½														UC308-24	**FL308**	2,5
UCFL308-25	19/6	77/8	57/32	29/32	21/32	19/16	29/32	413/32	113/64	2,0472	0,748	¾	38665	22800	UC308-25		
UCFL309	**45**	230	177	25	18	44	25	125	60	57	22	M22			**UC309**		
UCFL309-26	15/8														UC309-26		
UCFL309-27	111/16	91/16	631/32	63/64	23/32	123/32	63/64	429/32	223/64	2,2441	0,866	7/8	46455	28025	UC309-27	**FL309**	3,4
UCFL309-28	1¾														UC309-28		
UCFL310	**50**	240	187	28	19	48	25	140	67	61	22	M22			**UC310**		
UCFL310-29	113/16														UC305-13		
UCFL310-30	17/8	97/16	723/64	17/64	¾	17/8	63/64	5½	241/64	2,4016	0,866	7/8	58900	36385	UC310-30	**FL310**	4,4
UCFL310-31	115/16														UC310-31		
UCFL311	**55**	250	198	30	20	52	25	150	71	66	25	M22			**UC311**		
UCFL311-32	2														UC311-32		
UCFL311-33	21/16	927/32	751/64	13/16	25/32	21/16	63/64	529/32	251/64	2,5984	0,984	7/8	68020	42750	UC311-33	**FL311**	5,1
UCFL311-34	21/8														UC311-34		
UCFL311-35	23/16														UC311-35		
UCFL312	**60**	270	212	33	22	56	31	160	78	71	26	M27			**UC312**		
UCFL312-36	2¼														UC312-36		
UCFL312-37	25/16	105/8	811/32	119/64	7/8	27/32	17/32	65/64	35/64	2,9753	1,024	1	77805	49590	UC312-37	**FL312**	6,1
UCFL312-38	23/8														UC312-38		
UCFL312-39	27/16														UC312-39		
UCFL313	**65**	295	240	33	25	58	31	175	78	75	30	M27			**UC313**		
UCFL313-40	2½	115/8	929/64	119/64	31/32	29/32	17/32	67/8	35/64	2,9528	1,181	1	88065	56905	UC313-40	**FL313**	7,8
UCFL313-41	29/16														UC313-41		
UCFL314	**70**	315	250	36	28	61	35	185	81	78	33	M30			**UC314**		
UCFL314-42	25/8														UC314-42		
UCFL314-43	211/16	1213/32	927/32	127/64	13/32	213/32	13/8	79/32	33/16	3,0708	1,299	11/8	98800	64790	UC314-43	**FL314**	9,0
UCFL314-44	2¾														UC314-44		
UCFL315	**75**	320	260	39	30	66	35	195	89	82	32	M30			**UC315**		
UCFL315-45	213/16														UC315-45		
UCFL315-46	27/8														UC315-46	**FL315**	10
UCFL315-47	215/16	1219/32	1015/64	117/32	13/16	219/32	13/8	711/16	3½	3,2283	1,260	11/8	107350	73340	UC315-47		
UCFL315-48	3														UC315-48		
UCFL316	**80**	355	285	38	32	68	38	210	90	86	34	M33			**UC316**		
UCFL316-49	31/16														UC316-49		
UCFL316-50	31/8	1331/32	117/32	1½	1¼	211/16	1½	89/32	335/64	3,3858	1,339	1¼	116850	82365	UC316-50	**FL316**	13
UCFL316-51	33/16														UC316-51		
UCFL317	**85**	370	300	44	32	74	38	220	100	96	40	M33			**UC317**		
UCFL317-52	3¼														UC317-52		
UCFL317-53	35/16	149/16	1113/14	147/64	1¼	229/32	1½	821/32	315/16	3,7795	1,575	1¼	126350	91960	UC317-53	**FL317**	15
UCFL317-55	37/16														UC317-55		
UCFL318	**90**	385	315	44	36	76	38	235	100	96	40	M33			**UC318**		
UCFL318-55	37/16	155/32	1213/32	147/64	113/32	3	1½	9¼	315/16	3,7795	1,575	1¼	135850	101650	UC318-55	**FL318**	18
UCFL318-56	3½														UC318-56		
UCFL319	**95**	405	330	59	40	94	41	250	121	103	41	M36			**UC319**		
UCFL319-58	35/8														UC319-58		
UCFL319-59	311/16	1515/16	1263/64	221/64	19/16	311/16	139/64	927/32	449/64	4,0551	1,614	13/8	145350	113050	UC319-59	**FL319**	22
UCFL319-60	3¾														UC319-60		
UCFL320	**100**	440	360	59	40	94	44	270	125	108	42	M39			**UC320**		
UCFL320-61	313/16														UC320-61		
UCFL320-62	37/8	175/16	1411/64	221/64	19/16	311/16	147/64	105/8	459/64	4,2520	1,654	1½	164350	133950	UC320-62	**FL320**	27
UCFL320-63	315/16														UC320-63		
UCFL320-64	4														UC320-64		
UCFL322	**110**	470	390	60	42	96	44	300	131	117	46	M39			**UC322**	**FL322**	33
	-	18½	1523/64	223/64	121/32	325/32	147/64	1113/16	55/32	4,6035	1,8110	1½	194750	171000			
UCFL324	**120**	520	430	65	48	110	47	330	140	126	51	M42			**UC324**	**FL324**	48
	-	2015/32	1659/64	29/16	17/8	411/32	127/32	13	5½	4,9606	2,0079	-	196650	175750			
UCFL326	**130**	550	460	65	50	115	47	360	146	135							
	-	2121/32	187/64	29/16	131/32	417/32	127/32	143/16	54/3	5,1350							
UCFL328	**140**	600	500	75	60	125	51	400	161	145							
	-	235/8	1911/16	261/64	23/8	429/32	2	15¾	611/32	5,7086							

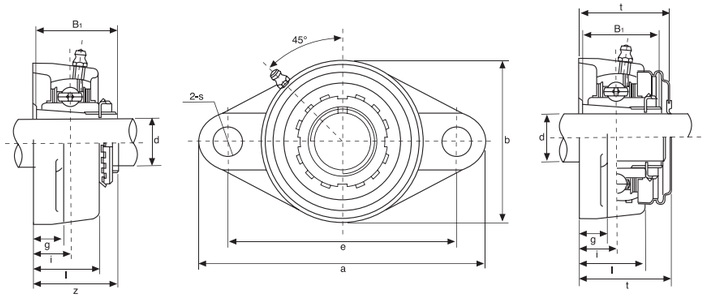


Tipo *Type*	Dimensioni *Dimensions*											Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	g	l	s	b	z	B	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch											mm/inch					kg
UCFLX05	**25**	141	117	18	13	30	12	83	40,2	38,1	15,9	M10	18525	10735	**UCX05**	**FLX05**	1,0
UCFLX05-13	13/16														UCX05-13		
UCFLX05-14	7/8	59/16	439/64	45/64	½	13/16	15/32	39/32	137/64	1,5000	0,626	3/8			UCX05-14		
UCFLX05-15	15/16														UCX05-15		
UCFLX05-16	1														UCX05-16		
UCFLX06	**30**	156	130	19	15	34	16	95	44,4	42,9	17,5	M14	24415	14630	**UCX06**	**FLX06**	1,5
UCFLX06-17	11/16														UCX06-17		
UCFLX06-18	11/8	65/32	51/8	¾	19/32	111/32	5/8	3¾	1¾	1,6890	0,689	½			UCX06-18		
UCFLX06-19	13/16														UCX06-19		
UCFLX06-20	1¼														UCX06-20		
UCFLX07	**35**	171	144	21	16	38	16	105	51,2	49,2	19	M14	27645	16910	**UCX07**	**FLX07**	2,0
UCFLX07-21	15/16														UCX07-21		
UCFLX07-22	13/8	623/32	543/64	53/64	5/8	1½	5/8	41/8	21/64	1,9370	0,748	½			UCX07-22		
UCFLX07-23	17/16														UCX07-23		
UCFLX08	**40**	179	148	22	16	40	16	111	52,2	49,2	19	M14	32395	20235	**UCX08**	**FLX08**	2,2
UCFLX08-24	1½	71/16	553/64	55/64	5/8	137/64	5/8	43/8	21/16	1,9370	0,748	½			UCX08-24		
UCFLX08-25	19/16														UCX08-25		
UCFLX09	**45**	189	157	23	16	40	16	116	55,6	51,6	19	M14	33345	22135	**UCX09**	**FLX09**	2,4
UCFLX09-26	15/8														UCX09-26		
UCFLX09-27	111/16	77/16	63/16	29/32	5/8	137/64	5/8	49/18	23/16	2,0315	0,748	½			UCX09-27		
UCFLX09-28	1¾														UCX09-28		
UCFLX09-29	113/16														UCX09-29		
UCFLX10	**50**	216	184	26	18	44	19	133	59,4	55,6	22,2	M16	41230	27930	**UCX10**	**FLX10**	3,4
UCFLX10-30	17/8														UCX10-30		
UCFLX10-31	115/16	8½	7¼	11/32	23/32	123/32	¾	5¼	211/32	2,1890	0,874	5/8			UCX10-31		
UCFLX10-32	2														UCX10-32		



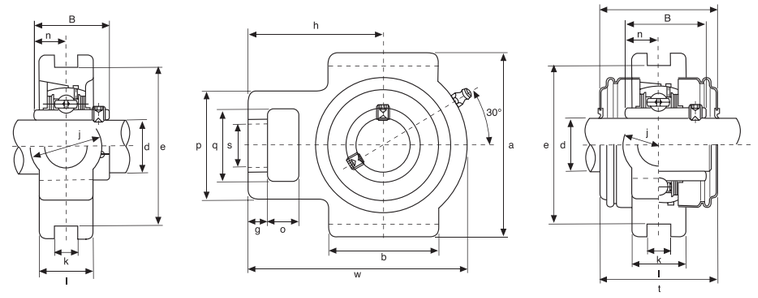
Tipo *Type*	Dimensioni *Dimensions*											Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	g	l	s	b	z	t	B_1		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch											mm/inch					kg
UKFL205+H2305	**20**	130	99	16	13	27	16	68	35,5	40	35	M14	13300	7457	**UK205+H2305**	**FL205**	0,63
UKFL205+HE2305	¾	51/8	357/64	5/8	½	11/16	5/8	211/16	125/64	19/16	1,378	½			UK205+HE2305		
UKFL206+H2306	**25**	148	117	18	13	31	16	80	39	44,5	38	M14	18525	10735	**UK206+H2306**	**FL206**	0,90
UKFL206+HS2306	7/8	513/16	439/64	45/64	½	17/32	5/8	35/32	117/32	1¾	1,496	½			UK206+HS2306		
UKFL206+HE2306	1														UK206+HE2306		
UKFL207+H2307	**30**	161	130	19	14	34	16	90	42,5	48,5	43	M14	24415	14630	**UK207+H2307**	**FL207**	1,17
UKFL207+HS2307	11/8	611/32	51/8	¾	35/64	111/32	5/8	335/64	143/64	129/32	1,693	½			UK207+HS2307		
UKFL208+H2308	**35**	175	144	21	14	36	16	100	46,5	55,5	46	M14	27645	16910	**UK208+H2308**	**FL208**	1,54
UKFL208+HE2308	1¼	67/8	543/64	53/64	35/64	113/32	5/8	315/16	153/64	23/16	1,811	½			UK208+HE2308		
UKFL208+HS2308	13/8														UK208+HS2308		
UKFL209+H2309	**40**	188	148	22	15	38	19	108	48,5	56,5	50	M16	32395	20235	**UK209+H2309**	**FL209**	1,89
UKFL209+HA2309	17/16	713/32	553/64	55/64	19/32	1½	¾	4¼	129/32	27/32	1,969	5/8			UK209+HA2309		
UKFL209+HE2309	1½														UK209+HE2309		
UKFL209+HS2309	15/8														UK209+HS2309		
UKFL210+H2310	**45**	197	157	22	15	40	19	115	50	59,5	55	M16	33345	22135	**UK210+H2310**	**FL210**	2,27
UKFL210+HS2310	15/8														UK210+HS2310		
UKFL210+HA2310	111/16	7¾	63/16	55/64	19/32	137/64	¾	417/32	131/32	211/32	2,165	5/8			UK210+HA2310		
UKFL210+HE2310	1¾														UK210+HE2310		
UKFL211+H2311	**50**	224	184	25	18	43	19	130	54,5	63	59	M16	41230	27930	**UK211+H2311**	**FL211**	3,06
UKFL211+HS2311	17/8														UK211+HS2311		
UKFL211+HA2311	115/16	813/16	7¼	63/64	23/32	111/16	¾	51/8	29/64	215/32	2,323	5/8			UK211+HA2311		
UKFL211+HE2311	2														UK211+HE2311		
UKFL212+H2312	**55**	250	202	29	18	48	23	140	61	73,5	62	M20	49780	34390	**UK212+H2312**	**FL212**	3,79
UKFL212+HS2312	21/8	927/32	761/64	19/64	23/32	17/8	29/32	5½	213/32	257/64	2,441	¾			UK212+HS2312		
UKFL213+H2313	**60**	258	210	30	22	50	23	155	64	74,5	65	M20	54340	38095	**UK213+H2313**	**FL213**	4,48
UKFL213+HA2313	23/16														UK213+HA2313		
UKFL213+HE2313	2¼	105/32	817/64	13/16	7/8	131/32	29/32	63/62	233/64	215/16	2,559	¾			UK213+HE2313		
UKFL213+HS2313	23/8														UK213+HS2313		
UKFL215+H2315	**65**	275	225	34	22	56	23	165	71	-	73	M20	64030	45885	**UK215+H2315**	**FL215**	5,48
UKFL215+HA2315	27/16	1013/16	855/64	111/32	7/8	27/32	29/32	6½	251/64	-	2,874	¾			UK215+HA2315		
UKFL215+HE2315	2½														UK215+HE2315		
UKFL216+H2316	**70**	290	233	34	22	58	25	180	73,5	-	78	M22	69065	50350	**UK216+H2316**	**FL216**	7,46
UKFL216+HA2316	211/16	1113/32	911/64	111/32	7/8	29/32	63/64	73/32	257/64	-	3,071	7/8			UK216+HA2316		
UKFL216+HE2316	2¾														UK216+HE2316		
UKFL217+H2317	**75**	305	248	36	24	63	25	190	77	-	82	M22	79800	58805	**UK217+H2317**	**FL217**	9,03
UKFL217+HA2317	215/16	12	949/64	127/64	15/16	215/32	63/64	715/32	31/32	-	3,228	7/8			UK217+HA2317		
UKFL217+HE2317	3														UK217+HE2317		
UKFL218+H2318	**80**	320	265	40	24	68	25	205	81,5	-	86	M22	91295	67925	**UK218+H2318**	**FL218**	10,89
UKFL218+HA2318	33/16	1219/32	107/16	137/64	15/16	211/16	63/64	81/16	313/64	-	3,386	7/8			UK218+HA2318		

Bussole HA; HE; HS con filettatura in pollici
Inch dimension adapter sleeves HA; HE; HS



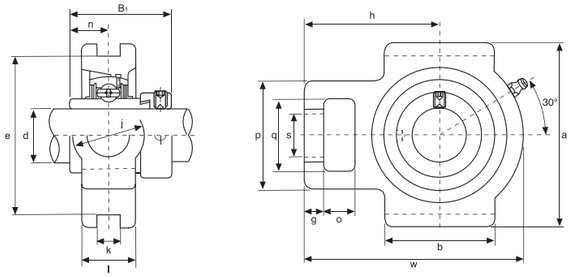
Tipo *Type*	Dimensioni - *Dimensions*										Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	g	l	s	b	z	B_1		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch										mm/inch					kg
UKFLX05+H2305	**20**	141	117	18	13	30	12	83	39	35	M10	18525	10735	**UKX05+H2305**	**FLX05**	1,0
UKFLX05+HE2305	¾	59/16	439/64	45/64	½	13/16	15/32	39/32	117/32	1,378	3/8			UKX05+HE2305		
UKFLX06+H2306	**25**	156	130	19	15	34	16	95	41,5	38	M14	24415	14630	**UKX06+H2306**	**FLX06**	1,5
UKFLX06+HS2306	7/8	65/32	51/8	¾	19/32	111/32	5/8	3¾	141/64	1,496	½			UKX06+HS2306		
UKFLX06+HE2306	1													UKX06+HE2306		
UKFLX07+H2307	**30**	171	144	21	16	38	16	105	45,5	43	M14	27645	16910	**UKX07+H2307**	**FLX07**	1,8
UKFLX07+HS2307	11/8	623/32	543/64	53/64	5/8	1½	5/8	41/8	151/64	1,693	½			UKX07+HS2307		
UKFLX08+H2308	**35**	179	148	22	16	40	16	111	47,5	46	M14	32395	20235	**UKX08+H2308**	**FLX08**	2,1
UKFLX08+HE2308	1¼	71/16	553/64	55/64	5/8	19/16	5/8	43/8	17/8	1,811	½			UKX08+HE2308		
UKFLX08+HS2308	13/8													UKX08+HS2308		
UKFLX09+H2309	**40**	189	157	23	16	40	16	116	50	50	M14	33345	22135	**UKX09+H2309**	**FLX09**	2,5
UKFLX09+HA2309	17/16													UKX09+HA2309		
UKFLX09+HE2309	1½	77/16	63/16	29/32	5/8	137/64	5/8	49/16	131/32	1,969	½			UKX09+HE2309		
UKFLX09+HS2309	15/8													UKX09+HS2309		
UKFLX10+H2310	**45**	216	184	26	18	44	19	133	55,5	55	M16	41230	27930	**UKX10+H2310**	**FLX10**	3,7
UKFLX10+HS2310	15/8													UKX10+HS2310		
UKFLX10+HA2310	111/16	8½	7¼	11/32	23/32	123/32	¾	5¼	23/16	2,165	5/8			UKX10+HA2310		
UKFLX10+HE2310	1¾													UKX10+HE2310		

Bussole HA; HE; HS con filettatura in pollici
Inch dimension adapter sleeves HA; HE; HS

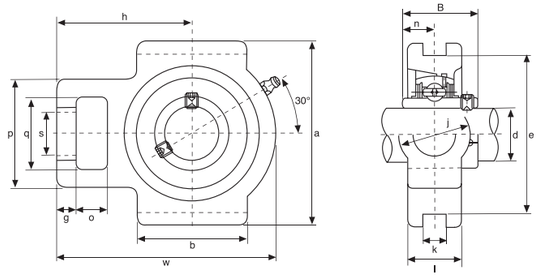


Tipo *Type*	Dimensioni - *Dimensions*																	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	o	g	p	q	s	b	k	e	a	w	j	l	h	t	B	N	Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch																					kg
UCT201	**12**	16	10	51	32	19	51	12	76	89	94	32	24	61	44,5	31	12,7	12160	6318	**UC201**	**T204**	0,80
UCT201-8	½	5/8	25/64	11/64	1¼	¾	21/64	15/32	263/64	3½	311/16	1¼	15/16	213/32	1¾	1,2205	0,500			UC201-8		0,79
UCT202	**15**	16	10	51	32	19	51	12	76	89	94	32	24	61	44,5	31	12,7	12160	6318	**UC202**	**T204**	0,79
UCT202-9	9/16	5/8	25/64	11/64	1¼	¾	21/64	15/32	263/64	3½	311/16	1¼	15/16	213/32	1¾	1,2205	0,500			UC202-9		0,79
UCT202-10	5/8																			UC202-10		0,79
UCT203	**17**	16	10	51	32	19	51	12	76	89	94	32	24	61	44,5	31	12,7	12160	6318	**UC203**	**T204**	0,78
UCT203-11	11/16	5/8	25/64	11/64	1¼	¾	21/64	15/32	263/64	3½	311/16	1¼	15/16	213/32	1¾	1,2205	0,500			UC203-11		0,77
UCT204	**20**	16	10	51	32	19	51	12	76	89	94	32	24	61	44,5	31	12,7	12160	6318	**UC204**	**T204**	0,76
UCT204-12	¾	5/8	25/64	11/64	1¼	¾	21/64	15/32	263/64	3½	311/16	1¼	15/16	213/32	1¾	1,2205	0,500			UC204-12		0,76
UCT205	**25**	16	10	51	32	19	51	12	76	89	97	32	24	62	48	34,1	14,3	13300	7457	**UC205**	**T205**	0,81
UCT205-13	13/16																			UC205-13		0,85
UCT205-14	7/8	5/8	25/64	11/64	1¼	¾	21/64	15/32	263/64	3½	313/16	1¼	15/16	27/16	17/8	1,3425	0,563			UC205-14		0,84
UCT205-15	15/16																			UC205-15		0,82
UCT205-16	1																			UC205-16		0,81
UCT206	**30**	16	10	56	37	22	57	12	89	102	113	37	28	70	53	38,1	15,9	18525	10735	**UC206**	**T206**	1,22
UCT206-17	11/16																			UC206-17		1,23
UCT206-18	11/8	5/8	25/64	27/32	129/64	55/64	2¼	15/32	3½	41/64	429/64	129/64	13/32	2¾	23/32	1,5000	0,626			UC206-18		1,24
UCT206-19	13/16																			UC206-19		1,22
UCT206-20	1¼																			UC206-20		1,21
UCT207	**35**	16	13	64	37	22	64	12	89	102	129	37	30	78	59,5	42,9	17,5	24415	14630	**UC207**	**T207**	1,44
UCT207-20	1¼																			UC207-20		1,50
UCT207-21	15/16	5/8	33/64	233/64	129/64	55/64	233/64	15/32	3½	41/64	55/64	129/64	13/16	35/64	211/32	1,6890	0,689			UC207-21		1,48
UCT207-22	13/8																			UC207-22		1,44
UCT207-23	17/16																			UC207-23		1,41
UCT208	**40**	19	16	83	49	29	83	16	102	114	144	49	35	89	69	49,2	19	27645	16910	**UC208**	**T208**	2,40
UCT208-24	1½	¾	5/8	317/64	115/16	19/64	317/64	5/8	41/64	431/64	543/64	115/16	13/8	3½	223/32	1,9370	0,748			UC208-24		2,44
UCT208-25	19/16																			UC208-25		2,41
UCT209	**45**	19	16	83	49	29	83	16	102	117	144	49	35	87	69	49,2	19	32395	20235	**UC209**	**T209**	2,36
UCT209-26	15/8																			UC209-26		2,46
UCT209-27	111/16	¾	5/8	317/64	115/16	19/64	317/64	5/8	41/64	439/64	543/64	115/16	13/8	327/64	223/32	1,9370	0,748			UC209-27		2,42
UCT209-28	1¾																			UC209-28		2,38
UCT210	**50**	19	16	83	49	29	86	16	102	117	149	49	35	90	74,5	51,6	19	33345	22135	**UC210**	**T210**	2,43
UCT210-29	113/16																			UC210-29		2,55
UCT210-30	17/8	¾	5/8	317/64	115/16	19/64	317/64	5/8	41/64	439/64	555/64	115/16	13/8	335/64	215/16	2,0315	0,748			UC210-30		2,50
UCT210-31	115/16																			UC210-31		2,45
UCT210-32	2																			UC210-32		2,41
UCT211	**55**	25	19	102	64	35	95	22	130	146	171	64	41	106	76	55,6	22,2	41230	27930	**UC211**	**T211**	4,11
UCT211-32	2																			UC211-32		4,26
UCT211-33	21/16	63/64	¾	41/64	21/32	13/8	3¾	55/64	51/8	5¾	647/64	233/64	15/8	411/64	3	2,1890	0,874			UC211-33		4,20
UCT211-34	21/8																			UC211-34		4,15
UCT211-35	23/16																			UC211-35		4,09
UCT212	**60**	32	19	102	64	35	102	22	130	146	194	64	46	119	89	65,1	25,4	49780	34390	**UC212**	**T212**	4,97
UCT212-36	2¼																			UC212-36		5,10
UCT212-37	25/16	117/64	¾	41/64	21/32	13/8	41/64	55/64	51/8	5¾	741/64	233/64	113/16	411/16	3½	2,5630	1,000			UC212-37		5,02
UCT212-38	23/8																			UC212-38		4,95
UCT212-39	27/16																			UC212-39		4,88
UCT213	**65**	32	21	111	70	41	121	26	151	167	224	70	51	137	89	65,1	25,4	54340	38095	**UC213**	**T213**	6,65
UCT213-40	2½	117/64	53/64	43/8	2¾	139/64	449/64	11/32	515/16	637/64	813/16	2¾	2	525/64	3½	2,5630	1,000			UC213-40		6,74
UCT213-41	29/16																			UC213-41		6,65
UCT214	**70**	32	21	111	70	41	121	26	151	167	224	70	46	137	-	74,6	30,2	59090	41895	**UC214**	**T214**	7,05
UCT214-42	25/8																			UC214-42		7,26
UCT214-43	211/16	117/64	53/64	43/8	2¾	139/64	449/64	11/32	515/16	637/64	813/16	2¾	113/16	525/64	-	2,9370	1,189			UC214-43		7,16
UCT214-44	2¾																			UC214-44		7,06
UCT215	**75**	32	21	111	70	41	121	26	151	167	232	70	48	140	-	77,8	33,3	64030	45885	**UC215**	**T215**	7,41
UCT215-45	213/16																			UC215-45		7,66
UCT215-46	27/8	117/64	53/64	43/8	2¾	139/64	449/64	11/32	515/16	637/64	99/64	2¾	157/64	533/64	-	3,0630	1,311			UC215-46		7,55
UCT215-47	215/16																			UC215-47		7,44
UCT215-48	3																			UC215-48		7,32
UCT216	**80**	32	21	111	70	41	121	26	165	184	235	70	51	140	-	82,6	33,3	69065	50350	**UC216**	**T216**	8,30
UCT216-49	31/16																			UC216-49		8,48
UCT216-50	31/8	117/64	53/64	43/8	2¾	139/64	449/64	11/32	6½	7¼	91/4	2¾	2	533/64	-	3,2520	1,311			UC216-50		8,35
UCT216-51	33/16																			UC216-51		8,22
UCT217	**85**	38	29	124	73	48	157	30	173	198	260	73	54	162	-	85,7	34,1	79800	58805	**UC217**	**T217**	11,00
UCT217-52	3¼																			UC217-52		11,22
UCT217-53	35/16	1½	19/64	47/8	27/8	157/64	63/16	13/16	613/16	751/64	1015/64	27/8	21/8	63/8	-	3,3740	1,343			UC217-53		11,09
UCT217-55	37/16																			UC217-55		10,80
UCT218	**90**	41	31	132	81	48	151	30	189	216	280	80	55	173	-	96	39,7			**UC218**		12,75
UCT218-56	3 35/64	15/8	1,2205	5 13/64	3 6/32	157/64	5 61/64	13/16	7 51/64	8½	11 13/32	3 5/32	2,165	6 13/16								

Disponibile in acciaio inox Supporto: AISI 304 - Cuscinetto: AISI 440C o 420C - Available stainless steel h
Disponibile su richiesta con cuscinetto SA (SAT..) - *Available under request with SA bearing (SAT..)*

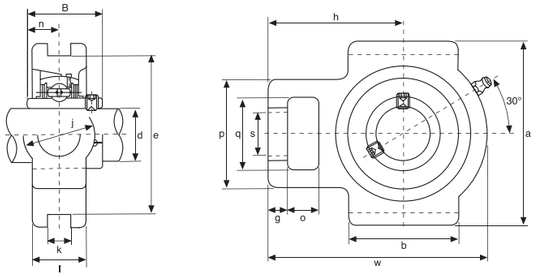


Tipo *Type*	Dimensioni - *Dimensions*																Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	o	g	p	q	s	b	k	e	a	w	j	i	h	B_1	n	Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch																				kg
HCT204	**20**	16	10	51	32	19	51	12	76	89	94	32	24	61	43,7	17,1	12160	6318	**HC204**	**T204**	0,83
HCT204-12	¾	5/8	25/64	11/16	1¼	¾	21/64	15/32	263/64	3½	311/16	1¼	15/16	213/32	1,720	0,673			HC204-12		0,83
HCT205	**25**	16	10	51	32	19	51	12	76	89	97	32	24	62	44,4	17,5			**HC205**		0,88
HCT205-13	13/16																		HC205-13		0,93
HCT205-14	7/8																13300	7457	HC205-14	**T205**	0,92
HCT205-15	15/16	5/8	25/64	11/16	1¼	¾	21/64	15/32	263/64	3½	313/16	1¼	15/16	27/16	1,748	0,689			HC205-15		0,90
HCT205-16	1																		HC205-16		0,88
HCT206	**30**	16	10	56	37	22	57	12	89	102	113	37	28	70	48,4	18,3			**HC206**		1,35
HCT206-17	11/16																		HC206-17		1,40
HCT206-18	11/8																18525	10735	HC206-18	**T206**	1,37
HCT206-19	13/16	5/8	25/64	27/32	129/64	55/64	2¼	15/32	3½	41/64	429/64	129/64	13/32	2¾	1,906	0,720			HC206-19		1,35
HCT206-20	1¼																		HC206-20		1,32
HCT207	**35**	16	13	64	37	22	64	12	89	102	129	37	30	78	51,1	18,8			**HC207**		1,56
HCT207-20	1¼																				1,63
HCT207-21	15/16																24415	14630	HC207-21	**T207**	1,59
HCT207-22	13/8	5/8	33/64	233/64	129/64	55/64	233/64	15/32	3½	41/64	55/64	129/64	13/16	35/64	2,012	0,740			HC207-22		1,56
HCT207-23	17/16																		HC207-23		1,53
HCT208	**40**	19	16	83	49	29	83	16	102	114	144	49	35	89	56,3	21,4			**HC208**		2,55
HCT208-24	1½																27645	16910	HC208-24	**T208**	2,60
HCT208-25	19/16	¾	5/8	317/64	115/16	19/64	317/64	5/8	41/64	431/64	543/64	115/16	13/8	3½	2,217	0,843			HC208-25		2,56
HCT209	**45**	19	16	83	49	29	83	16	102	117	144	49	35	87	56,3	21,4			**HCF209**		2,53
HCT209-26	15/8																		HC209-26		2,64
HCT209-27	111/16																32395	20235	HC209-27	**T209**	2,59
HCT209-28	1¾	¾	5/8	317/64	115/16	19/64	317/64	5/8	41/64	439/64	543/64	115/16	13/8	327/64	2,217	0,843			HC209-28		2,55
HCT210	**50**	19	16	83	49	29	86	16	102	117	149	49	35	90	6,7	24,6			**HCF210**		2,62
HCT210-29	113/16																		HC210-29		2,77
HCT210-30	17/8																33345	22135	HC210-30	**T210**	2,71
HCT210-31	115/16	¾	5/8	317/64	115/16	19/64	325/64	5/8	41/64	439/64	555/64	115/16	13/8	335/64	2,469	0,969			HC210-31		2,65
HCT210-32	2																		HC210-32		2,59
HCT211	**55**	25	19	102	64	35	95	22	130	146	171	64	41	106	71,4	27,8			**HCF211**		4,32
HCT211-32	2																		HC211-32		4,52
HCT211-33	22/16																41230	27930	HC211-33	**T211**	4,44
HCT211-34	21/8	63/64	¾	41/64	21/32	13/8	3¾	55/64	51/8	5¾	647/64	233/64	15/8	411/64	2,811	1,094			HC211-34		4,37
HCT211-35	23/16																		HC211-35		4,29
HCT212	**60**	32	19	102	64	35	102	22	130	146	194	64	46	119	77,8	31			**HC212**		5,31
HCT212-36	2¼																		HC212-36		5,47
HCT212-37	25/16																49780	34390	HC212-37	**T212**	5,38
HCT212-38	23/8	117/64	¾	41/64	21/32	13/8	41/64	55/64	51/8	5¾	741/64	233/64	113/16	411/16	3,063	1,220			HC212-38		5,33
HCT212-39	27/16																		HC212-39		5,20
HCT213	**65**	32	21	111	70	41	121	26	151	167	224	70	51	137	85,7	34,1			**HC213**		7,21
HCT213-40	2½																54340	38095	HC213-40	**T213**	7,31
HCT213-41	29/16	117/64	53/64	43/8	2¾	139/64	449/64	11/32	515/16	637/64	813/16	2¾	2	525/64	3,374	1,343			HC213-41		7,20
HCT214	**70**	32	21	111	70	41	121	26	151	167	224	70	46	137	85,7	34,1			**HC214**		7,55
HCT214-42	23/8																		HC214-42		7,79
HCT214-43	211/16																59090	41895	HC214-43	**T214**	7,68
HCT214-44	2¾	117/64	53/64	43/8	2¾	139/64	449/64	11/32	515/16	637/64	813/16	2¾	113/16	525/64	3,374	1,343			HC214-44		7,56
HCT215	**75**	32	21	111	70	41	121	26	151	167	232	70	48	140	92,1	37,3			**HC215**		8,04
HCT215-45	213/16																		HC215-45		8,34
HCT215-46	27/8																64030	45885	HC215-46	**T215**	8,21
HCT215-47	215/16	117/64	53/64	43/8	2¾	139/64	449/64	11/32	515/16	637/64	99/64	2¾	157/64	533/64	3,626	1,426			HC215-47		8,08
HCT215-48	3																		HC215-48		7,94



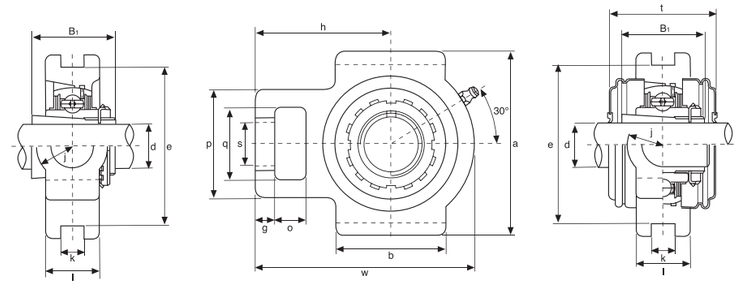
Tipo *Type*	Dimensioni - *Dimensions*																Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	o	g	p	q	s	b	k	e	a	w	j	l	h	B	n	Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch																				kg
UCT305	**25**	16	14	62	36	26	65	12	80	89	122	36	26	76	38	15			**UC305**		
UCT305-13	13/16																		UC305-13		
UCT305-14	7/8																20140	10355	UC305-14	**T305**	1,4
UCT305-15	15/16	5/8	9/16	27/16	113/32	11/32	29/16	0,472	35/32	3½	413/16	113/32	11/32	3	1,4961	0,591			UC305-15		
UCT305-16	1																		UC305-16		
UCT306	**30**	18	16	70	41	28	74	16	90	100	137	41	28	85	43	17			**UC306**		
UCT306-17	11/16																		UC306-17		
UCT306-18	11/8	23/32	5/8	2¾	15/8	13/32	229/32	0,630	355/64	315/16	513/32	15/8	13/32	311/32	1,6929	0,669	25365	14250	UC306-18	**T306**	1,8
UCT306-19	13/16																		UC306-19		
UCT307	**35**	20	17	75	45	30	80	16	100	111	150	45	32	94	48	19			**UC307**		
UCT307-20	1¼																		UC307-20		
UCT307-21	15/16																31730	18335	UC307-21	**T307**	2,4
UCT307-22	13/8	25/32	43/64	215/16	125/32	13/16	25/32	0,630	315/16	43/8	529/32	125/32	1¼	311/16	1,8898	0,748			UC307-22		
UCT307-23	17/16																		UC307-23		
UCT308	**40**	22	19	83	50	32	89	18	112	124	162	50	34	100	52	19			**UC308**		
UCT308-24	1½																		UC308-24		
UCT308-25	19/6	7/8	¾	317/64	131/32	1¼	3½	0,709	413/32	47/8	63/8	121/32	111/32	315/16	2,0472	0,748	38665	22800	UC308-25	**T308**	3,0
UCT309	**45**	24	20	90	55	34	97	18	125	138	178	55	38	110	57	22			**UC309**		
UCT309-26	15/8																		UC309-26		
UCT309-27	111/16	15/16	25/32	317/32	25/32	111/32	313/16	0,709	459/64	57/16	7	25/32	1½	411/32	2,2441	0,866	46455	28025	UC309-27	**T309**	4,0
UCT309-28	1¾																		UC309-28		
UCT310	**50**	27	22	98	61	37	106	20	140	151	192	61	40	118	61	22			**UC310**		
UCT310-29	113/16																		UC310-29		
UCT310-30	17/8	11/16	7/8	327/32	213/32	115/32	43/16	0,787	533/64	515/16	79/16	213/32	19/16	421/32	2,4016	0,866	58900	36385	UC310-30	**T310**	5,0
UCT310-31	115/16																		UC310-31		
UCT311	**55**	29	23	105	66	39	115	22	150	163	207	66	44	127	66	25			**UC311**		
UCT311-32	2																		UC311-32		
UCT311-33	21/16																		UC311-33		
UCT311-34	21/8	115/16	29/32	41/8	219/32	117/32	417/32	0,866	529/32	613/32	85/32	219/32	123/32	5	2,5984	0,984	68020	42750	UC311-34	**T311**	6,4
UCT311-35	23/16																		UC311-35		
UCT312	**60**	31	25	113	71	41	123	22	160	178	220	71	46	135	71	26			**UC312**		
UCT312-36	2¼																		UC312-36		
UCT312-37	25/16																		UC312-37		
UCT312-38	23/8	17/32	31/32	47/16	225/32	15/8	427/32	0,866	619/64	7	821/32	225/32	113/16	55/16	2,7953	1,024	77805	49590	UC312-38	**T312**	7,6
UCT312-39	27/16																		UC312-39		
UCT313	**65**	32	27	116	70	43	134	26	170	190	238	80	50	146	75	30			**UC313**		
UCT313-40	2½																		UC313-40		
UCT313-41	29/16	117/64	11/16	49/16	2¾	111/16	59/32	1,024	611/16	715/32	93/8	35/32	131/32	5¾	2,9528	1,181	88065	56905	UC313-41	**T313**	9,7
UCT314	**70**	36	27	130	85	46	140	26	180	202	252	90	52	155	78	33			**UC314**		
UCT314-42	25/8																		UC314-42		
UCT314-43	211/16	113/32	11/16	51/8	311/32	113/16	5½	1,024	73/32	715/16	929/32	317/32	21/16	63/32	3,2283	1,299	98800	64790	UC314-43	**T314**	11
UCT314-44	2¾																		UC314-44		
UCT315	**75**	36	27	132	85	46	150	26	192	216	262	90	55	160	82	32			**UC315**		
UCT315-45	213/16																		UC315-45		
UCT315-46	27/8	113/32	11/16	53/16	311/32	113/16	529/32	1,024	79/16	8½	105/16	317/32	25/32	65/16	3,2283	1,260	107350	73340	UC315-46	**T315**	14
UCT315-47	215/16																		UC315-47		
UCT315-48	3																		UC315-48		
UCT316	**80**	42	30	150	98	53	160	30	204	230	282	102	60	174	86	34			**UC316**		
UCT316-49	31/16																		UC316-49		
UCT316-50	31/8	121/32	13/16	529/32	327/32	23/32	65/16	1,181	81/32	91/16	113/32	41/32	23/8	627/32	3,2283	1,260	116850	82365	UC316-50	**T316**	16
UCT316-51	33/16																		UC316-51		
UCT317	**85**	42	32	152	98	53	170	32	214	240	298	102	64	183	96	40			**UC317**		
UCT317-52	3¼																		UC317-52		
UCT317-53	35/16	121/32	1¼	531/32	327/32	23/32	611/16	1,260	827/64	97/16	1123/32	41/32	217/32	77/32	3,7795	1,575	126350	91960	UC317-53	**T317**	20
UCT317-55	37/16																		UC317-55		
UCT318	**90**	46	32	160	106	57	175	32	228	255	312	110	66	192	96	40			**UC318**		
UCT318-55	37/16	113/16	1¼	65/16	43/16	2¼	67/8	1,260	831/32	101/32	129/32	411/32	219/32	79/16	3,7795	1,575	135850	101650	UC318-55	**T318**	22
UCT318-56	3½																		UC318-56		
UCT319	**95**	46	33	165	106	57	180	35	240	270	322	110	72	197	103	41			**UC319**		
UCT319-58	35/8																		UC319-58		
UCT319-59	311/16	113/16	15/16	6½	43/16	2¼	73/32	1,378	929/64	105/8	1211/16	411/32	227/32	7¾	4,0551	1,614	145350	113050	UC319-59	**T319**	24
UCT319-60	3¾																		UC319-60		
UCT320	**100**	48	34	175	115	59	200	35	260	290	345	120	75	210	108	42			**UC320**		
UCT320-61	313/16																		UC320-61		
UCT320-62	37/8	17/8	111/32	67/8	417/32	25/16	77/8	1,378	1015/64	1113/32	1319/32	423/32	215/16	89/32	4,2520	1,654	164350	133950	UC320-62	**T320**	32
UCT320-63	315/16																		UC320-63		
UCT320-64	4																		UC320-64		
UCT322	**110**	52	38	185	125	65	215	38	285	320	385	130	80	235	117	46			**UC322**		
	-	21/16	1½	79/32	429/32	29/16	815/32	1,496	117/32	1219/32	155/32	51/8	35/32	9¼	4,6063	1,8110	194750	171000		**T322**	40
UCT324	**120**	60	42	210	140	70	230	45	320	355	432	140	90	267	126	51			**UC324**		
	-	23/8	121/32	89/32	2¾	5½	91/16	1,772	1219/32	1331/32	17	5½	317/32	10½	4,9606	2,0079	196650	175750		**T324**	55
UCT326	**130**	65	45	220	150	75	240	50	350	385	465	150	100	285	135	54			**UC326**		
	-	29/16	125/32	821/32	529/32	262/64	97/16	1,969	1325/32	155/32	185/16	529/32	315/1								
UCT328	**140**	70	50	230	160	80	255	50	380	415	515	155	100								
	-	2¾	131/32	91/16	65/16	35/32	101/32	1,969	1461/63	1611/32	209/32	63/32	315/1								

TAKE-UP UNITS
SUPPORTI SCORREVOLI



Tipo *Type*	Dimensioni - *Dimensions*																Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	o	g	p	q	s	b	k	e	a	w	j	l	h	B	n	Dinamico C *Dynamic C*	Statico C_o *Static C_o*			kg
	mm/inch																				
UCTX05	**25**	16	12	56	37	22	57	12	89	102	113	28	37	70	38,1	15,9			**UCX05**		
UCTX05-13	13/16																		UCX05-13		
UCTX05-14	7/8																		UCX05-14	**TX05**	1,4
UCTX05-15	15/16	5/8	15/32	27/32	129/64	55/64	2¼	0,472	3½	41/64	429/64	13/32	129/64	2¾	1,5000	0,626	18525	10735	UCX05-15		
UCTX05-16	1																		UCX05-16		
UCTX06	**30**	16	15	64	37	22	64	12	89	102	129	30	37	78	42,9	17,5			**UCX06**		
UCTX06-17	11/16																		UCX06-17		
UCTX06-18	11/8																		UCX06-18	**TX06**	1,8
UCTX06-19	13/16	5/8	19/32	233/64	129/64	55/64	233/64	0,472	3½	41/64	55/64	13/16	129/64	35/64	1,6890	0,689	24415	14630	UCX06-19		
UCTX06-20	1¼																		UCX06-20		
UCTX07	**35**	19	17	83	49	29	83	16	102	114	144	36	49	88	49,2	19			**UCX07**		
UCTX07-21	15/16																		UCX07-21		
UCTX07-22	13/8	¾	21/32	317/64	115/16	19/64	317/64	0,630	41/64	431/64	543/64	113/32	115/16	315/32	1,9370	0,748	27645	16910	UCX07-22	**TX07**	2,6
UCTX07-23	17/16																		UCX07-23		
UCTX08	**40**	19	17	83	49	29	83	16	102	117	144	36	49	87	49,2	19			**UCX08**		
UCTX08-24	1½																		UCX08-24		
UCTX08-25	19/16	¾	21/32	317/64	115/16	19/64	317/64	0,630	41/64	439/64	543/64	113/32	115/16	327/64	1,9370	0,748	32395	20235	UCX08-25	**TX08**	2,6
UCTX09	**45**	19	18	83	49	29	86	16	102	117	151	38	49	92	51,6	19			**UCX09**		
UCTX09-26	15/8																		UCX09-26		
UCTX09-27	111/16																		UCX09-27	**TX09**	2,8
UCTX09-28	1¾	¾	23/32	317/64	115/16	19/64	325/64	0,630	41/64	439/64	515/16	1½	115/16	35/8	2,0315	0,748	33345	22135	UCX09-28		
UCTX09-29	113/16																		UCX09-29		
UCTX10	**50**	25	21	102	64	35	95	22	130	146	171	42	64	106	55,6	22,2			**UCX10**		
UCTX10-30	17/8																		UCX10-30		
UCTX10-31	115/16	63/64	13/16	41/64	21/32	13/8	3¾	0,866	51/8	5¾	647/64	121/32	233/64	411/64	2,1890	0,874	41230	27930	UCX10-31	**TX10**	4,3
UCTX10-32	2																		UCX10-32		
UCTX11	**55**	32	21	102	64	35	102	22	130	146	194	44	64	119	65,1	25,4			**UCX11**		
UCTX11-33	21/16																		UCX11-33		
UCTX11-34	21/8																		UCX11-34		
UCTX11-35	23/16	117/64	13/16	41/64	21/32	13/8	41/64	0,866	51/8	5¾	741/64	123/32	233/64	411/16	2,5630	1,000	49780	34390	UCX11-35	**TX11**	5,2
UCTX11-36	2¼																		UCX11-36		
UCTX11-37	25/16																		UCX11-37		
UCTX12	**60**	32	23	111	70	41	121	26	151	167	224	48	70	137	65,1	25,4			**UCX12**		
UCTX12-38	23/8																		UCX12-38	**TX12**	7,6
UCTX12-39	27/16	117/64	29/32	43/8	2¾	139/64	449/64	1,024	515/16	637/64	813/16	157/64	2¾	525/64	2,5630	1,000	54340	38095	UCX12-39		
UCTX13	**65**	32	23	111	70	41	121	26	151	167	224	48	70	137	74,6	30,2			**UCX13**		
UCTX13-40	2½																		UCX13-40	**TX13**	7,6
UCTX13-41	29/16	117/64	29/32	43/8	2¾	139/64	449/64	1,024	515/16	637/64	813/16	157/64	2¾	525/64	2,9370	1,189	59090	41895	UCX13-41		
UCTX14	**70**	32	23	111	70	41	121	26	151	167	232	48	70	140	77,8	33,3			**UCX14**		
UCTX14-42	25/8																		UCX14-42		
UCTX14-43	211/16	117/64	29/32	43/8	2¾	139/64	449/64	1,024	515/16	637/64	99/64	157/64	2¾	533/64	3,0630	1,311	64030	45885	UCX14-43	**TX14**	7,7
UCTX14-44	2¾																		UCX14-44		
UCTX15	**75**	32	23	111	70	41	121	28	165	184	235	48	70	140	82,6	33,3			**UCX15**		
UCTX15-45	213/16																		UCX15-45		
UCTX15-46	27/8																		UCX15-46		
UCTX15-47	215/16	117/64	29/32	43/8	2¾	139/64	449/64	1,102	6½	7¼	9¼	157/64	2¾	533/64	3,2520	1,311	69065	50350	UCX15-47	**TX15**	7,55
UCTX15-48	3																		UCX15-48		
UCTX16	**80**	38	30	124	73	48	157	28	173	198	260	54	73	162	85,7	34,1			**UCX16**		
UCTX16-49	31/16																		UCX16-49		
UCTX16-50	31/8																		UCX16-50	**TX16**	11
UCTX16-51	33/16	1½	13/16	47/8	27/8	157/64	63/16	1,102	613/16	751/64	1015/64	21/8	27/8	63/8	3,3740	1,343	79800	58805	UCX16-51		
UCTX16-52	3¼																		UCX16-52		
UCTX17	**85**	38	30	124	73	48	157	28	173	198	260	54	73	162	96	39,7			**UCX17**		
UCTX17-53	35/16																		UCX17-53		
UCTX17-54	37/16	1½	13/16	47/8	27/8	157/64	63/16	1,102	613/16	751/64	1015/64	21/8	27/8	63/8	3,7795	1,5630	91295	67925	UCX17-55	**TX17**	12

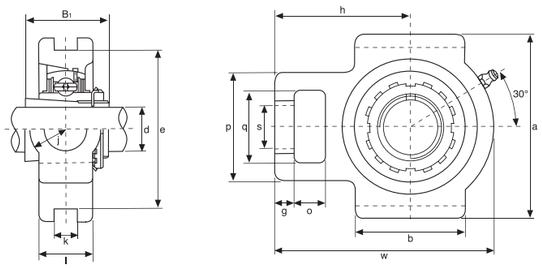
TAKE-UP UNITS WITH ADAPTER SLEEVE
SUPPORTI SCORREVOLI CON BUSSOLA



Tipo *Type*	Dimensioni - *Dimensions*																Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	o	g	p	q	s	b	k	e	a	w	j	l	h	t	B_1	Dinamico C *Dynamic C*	Statico C_o *Static C_o*			kg
	mm/inch																				
UKT205+H2305	**20**	16	10	51	32	19	51	12	76	89	97	32	24	62	48	35			**UK205+H2305**		
UKT205+HE2305	¾	5/8	25/64	11/64	1¼	¾	21/64	15/32	263/64	3½	313/16	1¼	15/16	27/16	17/8	1,378	13300	7457	UK205+HE2305	**T205**	0,86
UKT206+H2306	**25**	16	10	56	37	22	57	12	89	102	113	37	28	70	53	38			**UK206+H2306**		
UKT206+HS2306	7/8																		UK206+HS2306	**T206**	1,26
UKT206+HE2306	1	5/8	25/64	27/32	115/32	55/64	2¼	15/32	3½	41/64	429/64	129/64	13/32	2¾	23/32	1,496	18525	10735	UK206+HE2306		
UKT207+H2307	**30**	16	13	64	37	22	64	12	89	102	129	37	30	78	59,5	43			**UK207+H2307**		
UKT207+HS2307	11/8	5/8	33/64	233/64	115/32	55/64	233/64	15/32	3½	41/64	55/64	129/64	13/16	35/64	211/32	1,693	24415	14630	UK207+HS2307	**T207**	2,50
UKT208+H2308	**35**	19	16	83	49	29	83	16	102	114	144	49	35	89	69	46			**UK208+H2308**		
UKT208+HE2308	1¼	¾	5/8	317/64	115/16	19/64	317/64	5/8	41/64	431/64	543/64	115/16	13/8	3½	223/32	1,811	27645	16910	UK208+HE2308	**T208**	2,50
UKT208+HS2308	13/8																		UK208+HS2308		
UKT209+H2309	**40**	19	16	83	49	29	83	16	102	117	144	49	35	87	69	50			**UK209+H2309**		
UKT209+HA2309	17/16																		UK209+HA2309		
UKT209+HE2309	1½	¾	5/8	317/64	115/16	19/64	317/64	5/8	41/64	439/64	543/64	115/16	13/8	327/64	223/32	1,969	32395	20235	UK209+HE2309	**T209**	2,51
UKT209+HS2309	15/8																		UK209+HS2309		
UKT210+H2310	**45**	19	16	83	49	29	86	16	102	117	149	49	35	90	74,5	55			**UK210+H2310**		
UKT210+HS2310	15/8																		UK210+HS2310		
UKT210+HA2310	111/16	¾	5/8	317/64	115/16	19/64	325/64	5/8	41/64	439/64	555/64	115/16	13/8	335/64	215/16	2,165	33345	22135	UK210+HA2310	**T210**	2,60
UKT210+HE2310	1¾																		UK210+HE2310		
UKT211+H2311	**50**	25	19	102	64	35	95	22	130	146	171	64	41	106	76	59			**UK211+H2311**		
UKT211+HS2311	17/8																		UK211+HS2311		
UKT211+HA2311	115/16	63/64	¾	41/64	21/32	13/8	3¾	55/64	51/8	5¾	647/64	233/64	15/8	411/64	3	2,323	41230	27930	UK211+HA2311	**T211**	4,26
UKT211+HE2311	2																		UK211+HE2311		
UKT212+H2312	**55**	32	19	102	64	35	102	22	130	146	194	64	46	119	89	62			**UK212+H2312**		
UKT212+HS2312	21/8	117/64	¾	41/64	21/32	13/8	41/64	55/64	51/8	5¾	741/64	233/64	113/16	411/16	3½	2,441	49780	34390	UK212+HS2312	**T212**	5,02
UKT213+H2313	**60**	32	21	111	70	41	121	26	151	167	224	70	51	137	89	65			**UK213+H2313**		
UKT213+HA2313	23/16																		UK213+HA2313		
UKT213+HE2313	2¼	117/64	53/64	43/8	2¾	139/64	449/64	11/32	515/16	637/64	813/16	2¾	2	525/64	3½	2,559	54340	38095	UK213+HE2313	**T213**	6,56
UKT213+HS2313	23/8																		UK213+HS2313		
UKT215+H2315	**65**	32	21	111	70	41	121	26	151	167	232	70	48	140	-	73			**UK215+H2315**		
UKT215+HA2315	27/16	117/64	53/64	43/8	2¾	139/64	449/64	11/32	515/16	637/64	99/64	2¾	157/64	533/64	-	2,874	64030	45885	UK215+HA2315	**T215**	7,52
UKT215+HE2315	2½																		UK215+HE2315		
UKT216+H2316	**70**	32	21	111	70	41	121	26	165	184	235	70	51	140	-	78			**UK216+H2316**		
UKT216+HA2316	211/16	117/64	53/64	43/8	2¾	139/64	449/64	11/32	6½	7¼	9¼	2¾	2	533/64	-	3,071	69065	50350	UK216+HA2316	**T216**	8,56
UKT216+HE2316	2¾																		UK216+HE2316		
UKT217+H2317	**75**	38	29	124	73	48	157	30	173	198	260	73	54	162	-	82			**UK217+H2317**		
UKT217+HA2317	215/16	1½	19/64	47/8	27/8	157/64	63/16	13/16	613/16	751/64	1015/64	27/8	21/8	63/8	-	3,228	79800	58805	UK217+HA2317	**T217**	11,38
UKT217+HE2317	3																		UK217+HE2317		

Bussole HA; HE; HS con filettatura in pollici
Inch dimension adapter sleeves HA; HE; HS

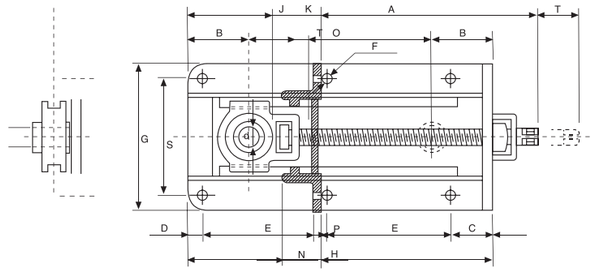
TAKE-UP UNITS WITH ADAPTER SLEEVE
SUPPORTI SCORREVOLI CON BUSSOLA



Tipo *Type*	Dimensioni - *Dimensions*															Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	o	g	p	q	s	b	k	e	a	w	l	j	h	B1	Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch																			kg
UKTX05+H2305	**20**	16	12	56	37	22	57	12	89	102	113	28	37	70	35	18525	10735	**UKX05+H2305**	**TX05**	1,3
UCTX05+HE2305	¾	5/8	15/32	27/32	129/64	55/64	2¼	0,472	3½	41/64	429/64	13/32	129/64	2¾	1,378			UKX05+HE2305		
UKTX06+H2306	**25**	16	15	64	37	22	64	12	89	102	129	30	37	78	38	24415	14630	**UKX06+H2306**	**TX06**	1,7
UKTX06+HS2306	7/8	5/8	19/32	233/64	129/64	55/64	233/64	0,472	3½	41/64	55/64	13/16	129/64	35/64	1,496			UKX06+HS2306		
UKTX06+HE2306	1																	UKX06+HE2306		
UKTX07+H2307	**30**	19	17	83	49	29	83	16	102	114	144	36	49	88	43	27645	16910	**UKX07+H2307**	**TX07**	2,6
UKTX07+HS2307	11/8	¾	21/32	317/64	115/16	19/64	317/64	0,630	41/64	431/64	543/64	113/32	115/16	315/32	1,811			UKX07+HS2307		
UKTX08+H2308	**35**	19	17	83	49	29	83	16	102	117	144	36	49	87	46	32395	20235	**UKX08+H2308**	**TX08**	2,6
UKTX08+HE2308	1¼	¾	21/32	317/64	115/16	19/64	317/64	0,630	41/64	439/64	543/64	113/32	115/16	327/64	1,811			UKX08+HE2308		
UKTX08+HS2308	13/8																	UKX08+HS2308		
UKTX09+H2309	**40**	19	18	83	49	29	86	16	102	117	151	38	49	92	50	33345	22135	**UKX09+H2309**	**TX09**	2,9
UKTX09+HA2309	17/16																	UKX09+HA2309		
UKTX09+HE2309	1½	¾	23/32	317/64	115/16	19/64	325/64	0,630	41/64	439/64	515/16	1½	115/16	35/8	1,969			UKX09+HE2309		
UKTX09+HS2309	15/8																	UKX09+HS2309		
UKTX10+H2310	**45**	25	21	102	64	35	95	22	130	146	171	42	64	106	55	41230	27930	**UKX10+H2310**	**TX10**	4,4
UKTX10+HS2310	15/8																	UKX10+HS2310		
UKTX10+HA2310	111/16	63/64	13/16	41/64	21/32	13/8	3¾	0,866	51/8	5¾	647/64	121/32	233/64	411/64	2,165			UKX10+HA2310		
UKTX10+HE2310	1¾																	UKX10+HE2310		
UKTX11+H2311	**50**	32	21	102	64	35	102	22	130	146	194	44	64	119	59	49780	34390	**UKX11+H2311**	**TX11**	5,1
UKTX11+HS2311	17/8																	UKX11+HS2311		
UKTX11+HA2311	115/16	117/64	13/16	41/64	21/32	13/8	41/64	0,866	51/8	5¾	741/64	123/32	233/64	411/16	2,323			UKX11+HA2311		
UKTX11+HE2311	2																	UKX11+HE2311		
UKTX12+H2312	**55**	32	23	111	70	41	121	26	151	167	224	48	70	137	62	54340	38095	**UKX12+H2312**	**TX12**	7,3
UKTX12+HS2312	21/8	117/64	29/32	43/8	2¾	139/64	449/64	1,024	515/16	637/64	813/16	157/64	2¾	525/64	2,441			UKX12+HS2312		
UKTX13+H2313	**60**	32	23	111	70	41	121	26	151	167	224	48	70	137	65	59090	41895	**UKX13+H2313**	**TX13**	7,2
UKTX13+HA2313	23/16																	UKX13+HA2313		
UKTX13+HE2313	2¼	117/64	29/32	43/8	2¾	139/64	449/64	1,024	515/16	637/64	813/16	157/64	2¾	525/64	2,559			UKX13+HE2313		
UKTX13+HS2313	23/8																	UKX13+HS2313		
UKTX15+H2315	**65**	32	23	111	70	41	121	26	151	167	232	48	70	140	73	69065	50350	**UKX15+H2315**	**TX15**	8,4
UKTX15+HA2315	27/16	117/64	29/32	43/8	2¾	139/64	449/64	1,024	515/16	637/64	99/64	157/64	2¾	533/64	3,559			UKX15+HA2315		
UKTX15+HE2315	23/8																	UKX15+HS2315		
UKTX16+H2316	**70**	38	30	124	73	48	157	28	173	198	260	54	73	162	78	79800	58805	**UKX16+H2316**	**TX16**	11,8
UKTX16+HA2316	211/16	1½	13/16	47/8	27/8	157/64	63/16	1,102	613/16	751/64	1015/64	21/8	27/8	63/8	3,071			UKX16+HA2316		
UKTX16+HE2316	2¾																	UKX16+HS2316		
UKTX17+H2317	**75**	38	30	124	73	48	157	28	173	198	260	54	73	162	82	91295	67925	**UKX17+H2317**	**TX17**	11,4
UKTX17+HA2317	215/16	1½	13/16	47/8	27/8	157/64	63/16	1,102	613/16	751/64	1015/64	21/8	27/8	63/8	3,228			UKX17+HA2317		
UKTX17+HS2317	3																	UKX17+HE2317		

Bussole HA; HE; HS con filettatura in pollici
Inch dimension adapter sleeves HA; HE; HS

STRETCH SKID FOR UCT
PIASTRA CON TENDITORE PER UCT

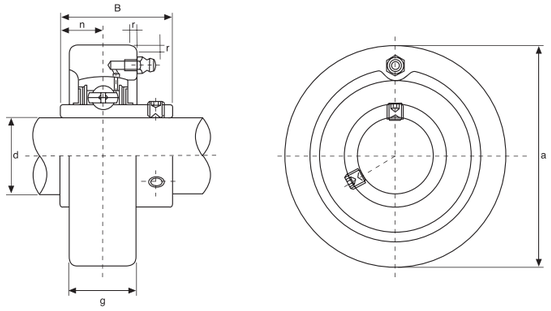


Tipo *Type*	Dimensioni - *Dimensions*															Peso *Weight*
	d	A	B	C	D	E	F	G	H	J	K	N	O	P	S	T	
	mm/inch																kg
PUCT204	**20**	380	80	60	20	120	11	194	320	18,3	28	45	12,7	5	154	160	4,4
PUCT205	**25**	380	80	60	20	120	11	194	320	19,7	28	45	14,3	5	154	160	4,4
PUCT206	**30**	480	95	64	20	158	11	206	400	22,2	32	45	15,9	5	166	210	6,2
PUCT207	**35**	480	95	64	20	158	11	206	400	25,4	32	45	17,5	5	166	210	6,5
PUCT208	**40**	600	105	58	22	220	13	234	520	30,2	32	50	19	5	190	310	10,9
PUCT209	**45**	600	105	58	22	220	13	234	520	30,2	32	50	19	5	190	310	10,8
PUCT210	**50**	600	105	58	22	220	13	234	520	32,6	32	50	19	5	190	310	11
PUCT211	**55**	680	125	55	25	250	15	284	580	33,4	45	70	22,2	6	240	330	20,4
PUCT212	**60**	680	125	55	25	250	15	284	580	39,7	45	70	25,4	6	240	330	21,3
PUCT213	**65**	790	155	66	22	306	18	303	700	39,7	51	75	25,4	6	258	390	28,3
PUCT214	**70**	790	155	66	22	306	18	303	700	44,4	51	75	30,2	6	258	390	28,1
PUCT215	**75**	790	155	66	22	306	18	303	700	44,5	51	75	33,3	6	258	390	28,7
PUCT216	**80**	890	165	75	25	230*	18	336	790	49,3	62	90	33,3	10	286	460	38,2
PUCT217	**85**	920	180	75	25	240*	18	361	820	51,6	62	100	34,1	10	311	460	44

* Piastre con quattro fori di fissaggio
Stretch skid with four fixing hole

Tipo *Type*	Dimensioni - *Dimensions*															Peso *Weight*
	d	A	B	C	D	E	F	G	H	J	K	N	O	P	S	T	
	mm/inch																kg
PUCTX-05	**25**	480	95	64	20	158	11	206	400	22,2	32	45	15,9	5	166	210	6,8
PUCTX-06	**30**	480	95	64	20	158	11	206	400	25,4	32	45	17,5	5	166	210	7,0
PUCTX-07	**35**	600	105	58	22	220	13	234	520	30,2	32	50	19,0	5	190	310	11,1
PUCTX-08	**40**	600	105	58	22	220	13	234	520	30,2	32	50	19,0	5	190	310	11,1
PUCTX-09	**45**	600	105	58	22	220	13	234	520	32,6	32	50	19,0	5	190	310	11,3
PUCTX-10	**50**	680	125	55	25	250	15	284	580	33,4	45	70	22,2	6	240	330	20,1
PUCTX-11	**55**	680	125	55	25	250	15	284	580	39,7	45	70	25,4	6	240	330	20,9
PUCTX-12	**60**	790	155	66	22	306	18	303	700	39,7	51	75	25,4	6	258	390	28,1
PUCTX-13	**65**	790	155	66	22	306	18	303	700	44,4	51	75	30,2	6	258	390	28,3
PUCTX-14	**70**	790	155	66	22	306	18	303	700	44,5	51	75	33,3	6	258	390	28,6
PUCTX-15	**75**	890	165	75	25	230*	18	336	790	49,3	62	90	33,3	10	286	460	38,1
PUCTX-16	**80**	920	180	75	25	240*	18	365	820	51,6	62	100	34,1	10	315	460	49,5
PUCTX-17	**85**	920	180	75	25	240*	18	365	820	56,3	62	100	39,7	10	315	460	49,4

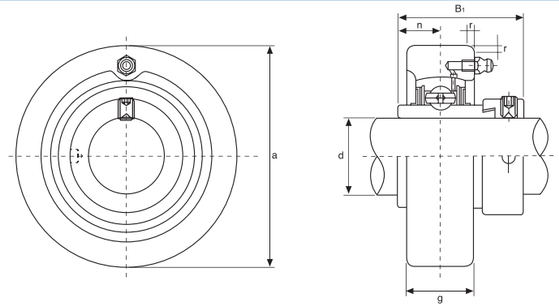
* Piastre con quattr'o fori di fissaggio
Stretch skid with four fixing hole



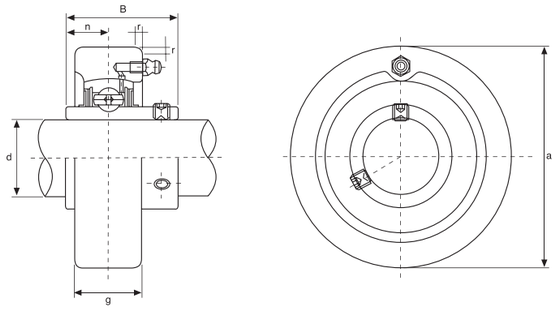
Tipo *Type*	Dimensioni - *Dimensions*						Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	g	r	B	n	Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch										kg
UCC201	**12**	72	20	2	31	12,7	12160	6318	**UC201**	**C204**	0,52
UCC201-8	½	2,8346	25/32	0,079	1,2205	0,500			UC201-8		0,51
UCC202	**15**	72	20	2	31	12,7	12160	6318	**UC202**	**C204**	0,51
UCC202-9	9/16	2,8346	25/32	0,079	1,2205	0,500			UC202-9		0,51
UCC202-10	5/8								UC202-10		0,51
UCC203	**17**	72	20	2	31	12,7	12160	6318	**UC203**	**C204**	0,50
UCC203-11	11/16	2,8346	25/32	0,079	1,2205	0,500			UC203-11		0,49
UCC204	**20**	72	20	2	31	12,7	12160	6318	**UC204**	**C204**	0,48
UCC204-12	¾	2,8346	25/32	0,079	1,2205	0,500			UC204-12		0,48
UCC205	**25**	80	22	2	34,1	14,3	13300	7457	**UC205**	**C205**	0,63
UCC205-13	13/16	3,1496	55/64	0,079	1,3425	0,563			UC205-13		0,67
UCC205-14	7/8								UC205-14		0,66
UCC205-15	15/16								UC205-15		0,64
UCC205-16	1								UC205-16		0,63
UCC206	**30**	85	27	2	38,1	15,9	18525	10735	**UC206**	**C206**	0,80
UCC206-17	11/16	3,3465	11/16	0,079	1,5000	0,626			UC206-17		0,83
UCC206-18	11/8								UC206-18		0,82
UCC206-19	13/16								UC206-19		0,80
UCC206-20	1¼								UC206-20		0,79
UCC207	**35**	90	28	2	42,9	17,5	24415	14630	**UC207**	**C207**	0,93
UCC207-20	1¼	3,5433	17/64	0,079	1,6890	0,689			UC207-20		0,99
UCC207-21	15/16								UC207-21		0,96
UCC207-22	13/8								UC207-22		0,93
UCC207-23	17/16								UC207-23		0,90
UCC208	**40**	100	30	2,5	49,2	19	27645	16910	**UC208**	**C208**	1,22
UCC208-24	1½	3,9370	13/16	0,098	1,9370	0,748			UC208-24		1,26
UCC208-25	19/16								UC208-25		1,23
UCC209	**45**	110	31	2,5	49,2	19	32395	20235	**UC209**	**C209**	1,49
UCC209-26	15/8	4,3307	17/32	0,098	1,9370	0,748			UC209-26		1,59
UCC209-27	111/16								UC209-27		1,55
UCC209-28	1¾								UC209-28		1,51
UCC210	**50**	120	33	2,5	51,6	19	33345	22135	**UC210**	**C210**	1,90
UCC210-29	113/16	4,7244	119/64	0,098	2,0315	0,748			UC210-29		2,02
UCC210-30	17/8								UC210-30		1,97
UCC210-31	115/16								UC210-31		1,92
UCC210-32	2								UC210-32		1,88
UCC211	**55**	125	35	2,5	55,6	22,2	41230	27930	**UC211**	**C211**	2,18
UCC211-32	2	4,9213	13/8	0,098	2,1890	0,874			UC211-32		2,33
UCC211-33	21/16								UC211-33		2,27
UCC211-34	21/8								UC211-34		2,22
UCC211-35	23/16								UC211-35		2,16
UCC212	**60**	130	38	2,5	65,1	25,4	49780	34390	**UC212**	**C212**	2,52
UCC212-36	2¼	5,1181	1½	0,098	2,5630	1,000			UC212-36		2,65
UCC212-37	25/16								UC212-37		2,57
UCC212-38	23/8								UC212-38		2,50
UCC212-39	27/16								UC212-39		2,43
UCC213	**65**	140	40	3	65,1	25,4	54340	38095	**UC213**	**C213**	2,98
UCC213-40	2½	5,5118	137/64	0,118	2,5630	1,000			UC213-40		3,07
UCC213-41	29/16								UC213-41		2,98

Disponibile in acciaio inox Supporto: AISI 304 - Cuscinetto: AISI 440C o 420C - Available stainless steel Housing: AISI 304 - Bearing: AISI 440C or 420C
Disponibile su richiesta con cuscinetto SA (SACC) - *Available under request with SA bearing (SACC)*

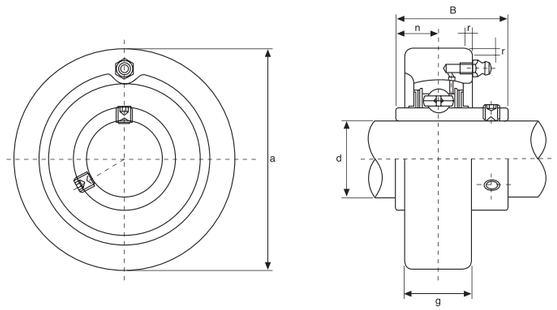
CYLINDRICAL CARTRIDGE UNITS
SUPPORTI A CARTUCCIA



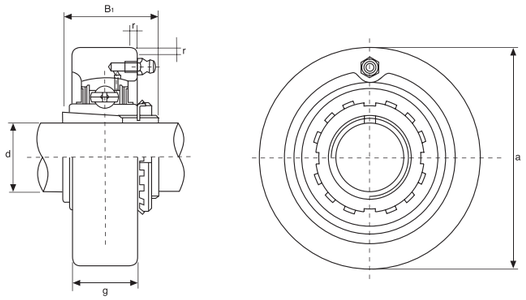
Tipo *Type*	Dimensioni - *Dimensions*						Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	g	r	B_1	n	Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch										kg
HCC204	**20**	72	20	2	43,7	17,1	12160	6318	**HC204**	**C204**	0,55
HCC204-12	¾	2,8346	25/32	0,079	1,720	0,673			HC204-12		0,55
HCC205	**25**	80	22	2	44,4	17,5	13300	7457	**HC205**	**C205**	0,70
HCC205-13	13/16	3,1496	55/64	0,079	1,748	0,689			HC205-13		0,75
HCC205-14	7/8								HC205-14		0,74
HCC205-15	15/16								HC205-15		0,72
HCC205-16	1								HC205-16		0,70
HCC206	**30**	85	27	2	48,4	18,3	18525	10735	**HC206**	**C206**	0,93
HCC206-17	11/16	3,3465	11/16	0,079	1,906	0,720			HC206-17		0,98
HCC206-18	11/8								HC206-18		0,95
HCC206-19	13/16								HC206-19		0,93
HCC206-20	1¼								HC206-20		0,90
HCC207	**35**	90	28	2	51,1	18,8	24415	14630	**HC207**	**C207**	1,05
HCC207-20	1¼	3,5433	17/64	0,079	2,012	0,740			HC207-20		1,12
HCC207-21	15/16								HC207-21		1,08
HCC207-22	13/8								HC207-22		1,05
HCC207-23	17/16								HC207-23		1,02
HCC208	**40**	100	30	2,5	56,3	21,4	27645	16910	**HC208**	**C208**	1,37
HCC208-24	1½	3,9370	13/16	0,098	2,217	0,843			HC208-24		1,42
HCC208-25	19/16								HC208-25		1,38
HCC209	**45**	110	31	2,5	56,3	21,4	32395	20235	**HCF209**	**C209**	1,66
HCC209-26	15/8	4,3307	17/32	0,098	2,217	0,843			HC209-26		1,77
HCC209-27	111/16								HC209-27		1,72
HCC209-28	1¾								HC209-28		1,68
HCC210	**50**	120	33	2,5	62,7	24,6	33345	22135	**HCF210**	**C210**	2,09
HCC210-29	113/16	4,7244	119/64	0,098	2,469	0,969			HC210-29		2,24
HCC210-30	17/8								HC210-30		2,18
HCC210-31	115/16								HC210-31		2,12
HCC210-32	2								HC210-32		2,06
HCC211	**55**	125	35	2,5	71,4	27,8	41230	27930	**HCF211**	**C211**	2,39
HCC211-32	2	4,9213	13/8	0,098	2,811	1,094			HC211-32		2,59
HCC211-33	22/16								HC211-33		2,51
HCC211-34	21/8								HC211-34		2,44
HCC211-35	23/16								HC211-35		2,36
HCC212	**60**	130	38	2,5	77,8	31	49780	34390	**HC212**	**C212**	2,86
HCC212-36	2¼	5,1181	1½	0,098	3,063	1,220			HC212-36		3,02
HCC212-37	25/16								HC212-37		2,93
HCC212-38	23/8								HC212-38		2,88
HCC212-39	27/16										



Tipo *Type*	Dimensioni - *Dimensions*						Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	g	r	B	n	Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch										kg
UCC305	**25**	90	26	2,5	38	15	20140	10355	**UC305**	**C305**	1,10
UCC305-13	13/16								UC305-13		1,15
UCC305-14	7/8	3,5433	11/32	0,098	1,4961	0,591			UC305-14		1,13
UCC305-15	15/16								UC305-15		1,11
UCC305-16	1								UC305-16		1,10
UCC306	**30**	100	28	2,5	43	17	25365	14250	**UC306**	**C306**	1,40
UCC306-17	11/16								UC306-17		1,45
UCC306-18	11/8	3,9370	17/64	0,098	1,6929	0,669			UC306-18		1,42
UCC306-19	13/16								UC306-19		1,40
UCC307	**35**	110	32	3	48	19	31730	18335	**UC307**	**C307**	1,80
UCC307-20	1¼								UC307-20		1,86
UCC307-21	15/16	4,3307	11/64	0,118	1,8897	0,748			UC307-21		1,83
UCC307-22	13/8								UC307-22		1,80
UCC307-23	17/16								UC307-23		1,78
UCC308	**40**	120	34	3	52	19	38665	22800	**UC308**	**C308**	2,20
UCC308-24	1½	4,7244	111/32	0,118	2,0472	0,748			UC308-24		2,25
UCC308-25	19/16								UC308-25		2,21
UCC309	**45**	130	38	3,5	57	22	46455	28025	**UC309**	**C309**	2,70
UCC309-26	15/8								UC309-26		2,81
UCC309-27	111/16	2,1181	1½	0,138	2,441	0,866			UC309-27		2,77
UCC309-28	1¾								UC309-28		2,72
UCC310	**50**	140	40	3,5	61	22	58900	36385	**UC310**	**C310**	3,30
UCC310-29	113/16								UC310-29		3,62
UCC310-30	17/8	5,118	137/64	0,138	2,4015	0,866			UC310-30		3,39
UCC310-31	115/16								UC310-31		3,33
UCC311	**55**	150	44	3,5	66	25	68020	42750	**UC311**	**C311**	3,90
UCC311-32	2								UC311-32		1,08
UCC311-33	21/16	5,9055	147/64	0,138	2,5984	0,984			UC311-33		4,01
UCC311-34	21/8								UC311-34		3,95
UCC311-35	23/16								UC311-35		3,87
UCC312	**60**	160	46	3,5	71	26	77805	49590	**UC312**	**C312**	4,80
UCC312-36	2¼								UC312-36		4,95
UCC312-37	25/16	6,2992	113/16	0,138	2,7953	1,024			UC312-37		4,87
UCC312-38	23/8								UC312-38		4,78
UCC312-39	27/16								UC312-39		4,70
UCC313	**65**	170	50	3,5	75	30	88065	56905	**UC313**	**C313**	5,80
UCC313-40	2½	6,6929	131/32	0,138	2,9528	1,181			UC313-40		5,89
UCC313-41	29/16								UC313-41		5,89
UCC314	**70**	180	52	4	78	33	98800	64790	**UC314**	**C314**	6,60
UCC314-42	25/8								UC314-42		6,82
UCC314-43	211/16	7,0866	23/64	0,157	3,0709	1,299			UC314-43		6,71
UCC314-44	2¾								UC314-44		6,61
UCC315	**75**	190	55	4	82	32	107350	73340	**UC315**	**C315**	7,80
UCC315-45	213/16								UC315-45		8,07
UCC315-46	27/8	7,4803	211/64	0,157	3,2288	1,260			UC315-46		7,93
UCC315-47	215/16								UC315-47		7,84
UCC315-48	3								UC315-48		7,71
UCC316	**80**	200	60	4	86	34	116850	82365	**UC316**	**C316**	9,05
UCC316-49	31/16								UC316-49		9,22
UCC316-50	31/8	7,8740	223/64	0,157	3,3858	1,339			UC316-50		9,08
UCC316-51	33/16								UC316-51		8,99
UCC317	**85**	215	64	4	96	40	126350	91960	**UC317**	**C317**	10,97
UCC317-52	3¼								UC317-52		11,19
UCC317-53	35/16	8,4646	234/64	0,157	3,7795	1,575			UC317-53		11,06
UCC317-54	37/16								UC317-55		10,74
UCC318	**90**	225	66	4	96	40	135850	101650	**UC318**	**C318**	11,96
UCC318-55	37/16	8,8583	216/32	0,157	3,7795	1,575			UC318-55		12,25
UCC318-56	3½								UC318-56		12,07
UCC319	**95**	240	66	4	103	41	145350	113050	**UC319**	**C319**	15,00
UCC319-58	35/8								UC319-58		15,33
UCC319-59	311/16	9,4488	253/64	0,157	4,0551	1,614			UC319-59		15,15
UCC319-60	3¾								UC319-60		14,96
UCC320	**100**	260	75	4	108	42	164350	133950	**UC320**	**C320**	19,6
UCC320-64	4	10,2362	261/64	0,157	4,2519	1,645			UC320-64		19,4
UCC322	**110**	320	90	5	126	46	194750	171000	**UC322**	**C322**	29,2
		11,8110	32/32	0,197	4,6063	1,811					
UCC324	**120**	370	290	5	40	51	196650	175750	**UC324**	**C324**	35,9
		12,5984	335/64	0,197	4,9606	2,008					
UCC326	**130**	340	100	5	135	54	217550	203300	**UC326**	**C326**	43,0
		13,3858	315/16	0,197	5,3150	2,126					
UCC328	**140**	360	100	5	145	59	240350	233700	**UC328**	**C328**	52,9
					5,7086	3,323					

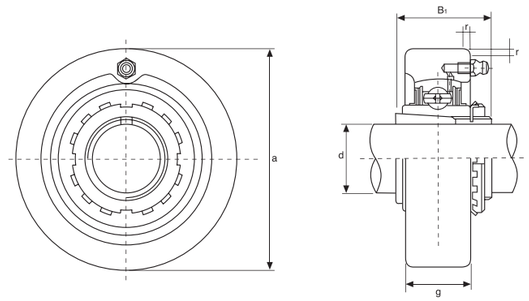


Tipo *Type*	Dimensioni - *Dimensions*						Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	g	r	B	n	Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch										kg
UCCX05	**25**	90	27	2	38,1	15,9	18525	10735	**UCX05**	**CX05**	1,1
UCCX05-13	13/16								UCX05-13		
UCCX05-14	7/8	3,5433	11/16	0,079	1,5000	0,626			UCX05-14		
UCCX05-15	15/16								UCX05-15		
UCCX05-16	1								UCX05-16		
UCCX06	**30**	100	30	2,5	42,9	17,5	24415	14630	**UCX06**	**CX06**	1,6
UCCX06-17	11/16								UCX06-17		
UCCX06-18	11/8	3,9370	13/16	0,098	1,6890	0,689			UCX06-18		
UCCX06-19	13/16								UCX06-19		
UCCX06-20	1¼								UCX06-20		
UCCX07	**35**	110	34	2,5	49,2	19	27645	16910	**UCX07**	**CX07**	2,0
UCCX07-21	15/16								UCX07-21		
UCCX07-22	13/8	4,3307	111/32	0,098	1,9370	0,748			UCX07-22		
UCCX07-23	17/16								UCX07-23		
UCCX08	**40**	120	38	2,5	49,2	19	32395	20235	**UCX08**	**CX08**	2,5
UCCX08-24	1½	4,7244	1½	0,098	1,9370	0,748			UCX08-24		
UCCX08-25	19/16								UCX08-25		
UCCX09	**45**	120	38	2,5	51,6	19	33345	22135	**UCX09**	**CX09**	2,4
UCCX09-26	15/8								UCX09-26		
UCCX09-27	111/16	4,7244	1½	0,098	2,0315	0,748			UCX09-27		
UCCX09-28	1¾								UCX09-28		
UCCX09-29	113/16								UCX09-29		
UCCX10	**50**	130	40	2,5	55,6	22,2	41230	27930	**UCX10**	**CX10**	3,0
UCCX10-30	17/8								UCX10-30		
UCCX10-31	115/16	5,1181	137/64	0,098	2,1890	0,874			UCX10-31		
UCCX10-32	2								UCX10-32		
UCCX11	**55**	150	42	3	65,1	25,4	49780	34390	**UCX11**	**CX11**	4,4
UCCX11-33	21/16								UCX11-33		
UCCX11-34	21/8								UCX11-34		
UCCX11-35	23/16	5,9055	121/32	0,118	2,5630	1,000			UCX11-35		
UCCX11-36	2¼								UCX11-36		
UCCX11-37	25/16								UCX11-37		
UCCX12	**60**	160	44	3	65,1	25,4	54340	38095	**UCX12**	**CX12**	5,0
UCCX12-38	23/8	6,2992	147/64	0,118	2,5630	1,000			UCX12-38		
UCCX12-39	27/16								UCX12-39		



Tipo *Type*	Dimensioni - *Dimensions*					Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	g	r	B1	Dinamico C *Dynamic C*	Statico C0 *Static C0*			
	mm/inch									kg
UKC205+H2305	**20**	80	22	2	35	13300	7457	**UK205+H2305**	**C205**	0,68
UKC205+HE2305	¾	3,1496	55/64	0,079	1,378			UK205+HE2305		
UKC206+H2306	**25**	85	27	2	38	18525	10735	**UK206+H2306**	**C206**	0,84
UKC206+HS2306	7/8	3,3465	11/16	0,079	1,496			UK206+HS2306		
UKC206+HE2306	1							UK206+HE2306		
UKC207+H2307	**30**	90	28	2	43	24415	14630	**UK207+H2307**	**C207**	1,02
UKC207+HS2307	11/8	3,5433	17/64	0,079	1,693			UK207+HS2307		
UKC208+H2308	**35**	100	30	2,5	46	27645	16910	**UK208+H2308**	**C208**	1,32
UKC208+HE2308	1¼	3,9370	13/16	0,098	1,811			UK208+HE2308		
UKC208+HS2308	13/8							UK208+HS2308		
UKC209+H2309	**40**	110	31	2,5	50	32395	20235	**UK209+H2309**	**C209**	1,64
UKC209+HA2309	17/16							UK209+HA2309		
UKC209+HE2309	1½	4,3307	17/32	0,098	1,969			UK209+HE2309		
UKC209+HS2309	15/8							UK209+HS2309		
UKC210+H2310	**45**	120	33	2,5	55	33345	22135	**UK210+H2310**	**C210**	2,07
UKC210+HS2310	15/8							UK210+HS2310		
UKC210+HA2310	111/16	4,7244	119/64	0,098	2,165			UK210+HA2310		
UKC210+HE2310	1¾							UK210+HE2310		
UKC211+H2311	**50**	125	35	2,5	59	41230	27930	**UK211+H2311**	**C211**	2,33
UKC211+HS2311	17/8							UK211+HS2311		
UKC211+HA2311	115/16	4,9213	13/6	0,098	2,323			UK211+HA2311		
UKC211+HE2311	2							UK211+HE2311		
UKC212+H2312	**55**	130	38	2,5	62	49780	34390	**UK212+H2312**	**C212**	2,57
UKC212+HS2312	21/8	5,1181	1½	0,098	2,441			UK212+HS2312		
UKC213+H2313	**60**	140	40	3	65	54340	38095	**UK213+H2313**	**C213**	2,89
UKC213+HA2313	23/16							UK213+HA2313		
UKC213+HE2313	2¼	5,5118	137/64	0,118	2,559			UK213+HE2313		
UKC213+HS2313	23/8							UK213+HS2313		

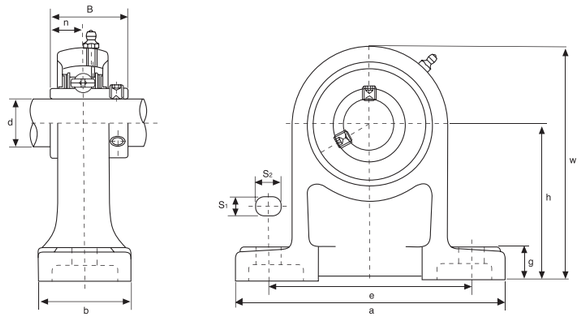
Bussole HA; HE; HS con filettatura in pollici
Inch dimension adapter sleeves HA; HE; HS



Tipo *Type*	Dimensioni - *Dimensions*					Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	g	r	B1	Dinamico C *Dynamic C*	Statico C0 *Static C0*			
	mm/inch									kg
UKCX05+H2305	**20**	90	27	2	35	18525	10735	**UKX05+H2305**	**CX05**	0,99
UKCX05+HE2305	¾	3,5433	11/16	0,079	1,378			UKX05+HE2305		
UKCX06+H2306	**25**	100	30	2,5	38	24415	14630	**UKX06+H2306**	**CX06**	1,3
UKCX06+HS2306	7/8	3,9370	13/16	0,098	1,496			UKX06+HS2306		
UKCX06+HE2306	1							UKX06+HE2306		
UKCX07+H2307	**30**	110	34	2,5	43	27645	16910	**UKX07+H2307**	**CX07**	1,7
UKCX07+HS2307	11/8	4,3307	111/32	0,098	1,693			UKX07+HS2307		
UKCX08+H2308	35	120	38	2,5	46	32395	20235	**UKX08+H2308**	**CX08**	2,3
UKCX08+HE2308	1¼	4,7244	1½	0,098	1,811			UKX08+HE2308		
UKCX08+HS2308	13/8							UKX08+HS2308		
UKCX09+H2309	**40**	120	38	2,5	50	33345	22135	**UKX09+H2309**	**CX09**	2,3
UKCX09+HA2309	17/16							UKX09+HA2309		
UKCX09+HE2309	1½	4,7244	1½	0,098	1,969			UKX09+HE2309		
UKCX09+HS2309	15/8							UKX09+HS2309		
UKCX10+H2310	**45**	130	40	2,5	55	41230	27930	**UKX10+H2310**	**CX10**	2,8
UKCX10+HS2310	15/8							UKX10+HS2310		
UKCX10+HA2310	111/16	5,1181	137/64	0,098	2,165			UKX10+HA2310		
UKCX10+HE2310	1¾							UKX10+HE2310		
UKCX11+H2311	**50**	150	42	3	59	49780	34390	**UKX11+H2311**	**CX11**	3,8
UKCX11+HS2311	117/8							UKX11+HS2311		
UKCX11+HA2311	115/16	5,9055	121/32	0,118	2,323			UKX11+HA2311		
UKCX11+HE2311	2							UKX11+HE2311		
UKCX12+H2312	**55**	130	38	2,5	62	54340	38095	**UKX12+H2312**	**CX12**	4,4
UKCX12+HS2312	21/8	6,2992	123/32	0,118	2,441			UKX12+HS2312		

Bussole HA; HE; HS con filettatura in pollici
Inch dimension adapter sleeves HA; HE; HS

PEDESTAL PILLOW BLOCKS
SUPPORTI RITTI CON PIEDISTALLO

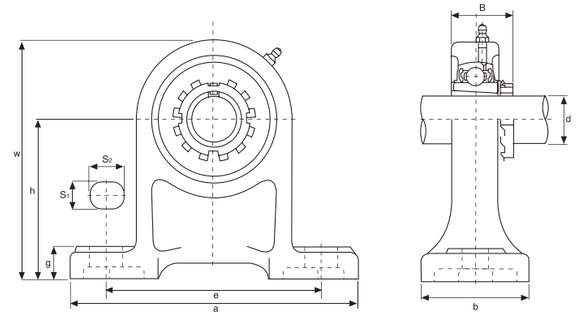


Tipo *Type*	Dimensioni - *Dimensions*											Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	h	a	e	b	S_1	S_2	g	w	B	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch											mm/inch					kg
UCPH201	**12**	70	127	95	40	13	19	15	101	31	12,7	M10	12160	6318	**UC201**	**PH203**	0,81
UCPH201-8	½	2¾	5	3¾	19/16	½	¾	19/32	363/64	1,2205	0,500	3/8			UC201-8		0,80
UCPH202	**15**	70	127	95	40	13	19	15	101	31	12,7	M10	12160	6318	**UC202**	**PH203**	0,80
UCPH202-9	9/16	2¾	5	3¾	19/16	½	¾	19/32	363/64	1,2205	0,500	3/8			UC202-9		0,80
UCPH202-10	5/8														UC202-10		0,80
UCPH203	**17**	70	127	95	40	13	19	15	101	31	12,7	M10	12160	6318	**UC203**	**PH203**	0,79
UCPH203-11	11/16	2¾	5	3¾	19/16	½	¾	19/32	363/64	1,2205	0,500	3/8			UC203-11		0,78
UCPH204	**20**	70	127	95	40	13	19	15	101	31	12,7	M10	12160	6318	**UC204**	**PH204**	0,77
UCPH204-12	¾	2¾	5	3¾	19/16	½	¾	19/32	363/64	1,2205	0,500	3/8			UC204-12		0,77
UCPH205	**25**	80	140	105	50	13	19	16	114	34,1	14,3	M10	13300	7457	**UC205**	**PH205**	1,01
UCPH205-13	13/16														UC205-13		1,05
UCPH205-14	7/8	35/32	5½	41/8	131/32	½	¾	5/8	431/64	1,3425	0,563	3/8			UC205-14		1,04
UCPH205-15	15/16														UC205-15		1,02
UCPH205-16	1														UC205-16		1,01
UCPH206	**30**	90	161	121	50	17	21	17	130	38,1	15,9	M14			**UC206**		1,47
UCPH206-17	11/16														UC206-17		1,50
UCPH206-18	11/8	335/64	611/32	4¾	131/32	43/64	53/64	43/64	51/8	1,5000	0,626	½	18525	10735	UC206-18	**PH206**	1,49
UCPH206-19	13/16														UC206-19		1,47
UCPH206-20	1¼														UC206-20		1,46
UCPH207	**35**	95	166	127	60	17	21	18	140	42,9	17,5	M14			**UC207**		1,91
UCPH207-20	1¼														UC207-20		1,97
UCPH207-21	15/16	347/64	617/32	5	223/64	43/64	53/64	45/64	533/64	1,6890	0,689	½	24415	14630	UC207-21	**PH207**	1,94
UCPH207-22	13/8														UC207-22		1,91
UCPH207-23	17/16														UC207-23		1,88
UCPH208	**40**	100	178	137	70	17	21	19	150	49,2	19	M14	27645	16910	**UC208**	**PH208**	2,52
UCPH208-24	1½	315/16	71/64	513/32	2¾	43/64	53/64	¾	529/32	1,9370	0,748	½			UC208-24		2,56
UCPH208-25	19/16														UC208-25		2,53
UCPH209	**45**	105	189	146	70	17	21	20	158	49,2	19	M14	32395	20235	**UC209**	**PH209**	2,72
UCPH209-26	15/8														UC209-26		2,82
UCPH209-27	111/16	49/64	77/16	5¾	2¾	43/64	53/64	25/32	67/32	1,9370	0,748	½			UC209-27		2,78
UCPH209-28	1¾														UC209-28		2,74
UCPH210	**50**	110	205	159	70	20	23	21	165	51,6	19	M16	33345	22135	**UC210**	**PH210**	3,10
UCPH210-29	113/16														UC210-29		3,22
UCPH210-30	17/8	421/64	85/64	6¼	2¾	25/32	29/32	53/64	6½	2,0315	0,748	5/8			UC210-30		3,17
UCPH210-31	115/16														UC210-31		3,12
UCPH210-32	2														UC210-32		3,08
UCPH211	**55**	120	219	171	75	20	23	22	181	55,6	22,2	M16	41230	27930	**UC211**	**PH211**	-
UCPH211-32	2														UC211-32		-
UCPH211-33	21/16	423/32	85/8	647/64	261/64	25/32	29/32	55/64	71/8	2,1890	0,874	5/8			UC211-33		-
UCPH211-34	21/8														UC211-34		-
UCPH211-35	23/16														UC211-35		-
UCPH212	**60**	130	241	184	85	20	23	25	197	65,1	25,4	M16	49780	34390	**UC212**	**PH212**	-
UCPH212-36	2¼														UC212-36		-
UCPH212-37	25/16	51/8	9½	7¼	311/32	25/32	29/32	63/64	7¾	2,5630	1,000	5/8			UC212-37		-
UCPH212-38	23/8														UC212-38		-
UCPH212-39	27/16														UC212-39		-
UCPH213	**65**	140	265	203	95	25	28	27	212	65,1	25,4	M20	54340	38095	**UC213**	**PH213**	-
UCPH213-40	2½	533/64	107/16	8	3¾	63/64	13/32	11/16	811/32	2,5630	1,000	¾			UC213-40		-
UCPH213-41	29/16														UC213-41		-
UCPH214	**70**	150	266	210	105	25	28	28	225	74,6	30,2	M20	59090	41895	**UC214**	**PH214**	-
UCPH214-42	25/8														UC214-42		-
UCPH214-43	211/16	529/32	1015/32	817/64	59/64	63/64	13/32	17/64	855/64	2,9370	1,189	¾			UC214-43		-
UCPH214-44	2¾														UC214-44		-
UCPH215	**75**	160	275	217	115	25	28	29	238	77,8	33,3	M20	64030	45885	**UC215**	**PH215**	-
UCPH215-45	213/16														UC215-45		-
UCPH215-46	27/8	519/64	1053/64	835/64	417/32	63/64	13/32	19/64	93/8	3,0630	1,311	¾			UC215-46		-
UCPH215-47	215/16														UC215-47		-
UCPH215-48	3														UC215-48		-
UCPH216	**80**	170	292	232	125	25	28	30	253	82,6	33,3	M20	69065	50350	**UC216**	**PH216**	-
UCPH216-49	31/16														UC216-49		-
UCPH216-50	31/8	611/16	11½	91/8	459/64	63/64	13/32	13/16	961/64	3,2520	1,311	¾			UC216-50		-
UCPH216-51	33/16														UC216-51		-

Disponibile in acciaio inox Supporto: AISI 304 - Cuscinetto: AISI 440C o 420C - Available stainless steel Housing: AISI 304 - Bearing: AISI 440C or 420C
Disponibile su richiesta con cuscinetto SA (SAPH) - *Available under request with SA bearing (SAPH)*

Bearings & Components

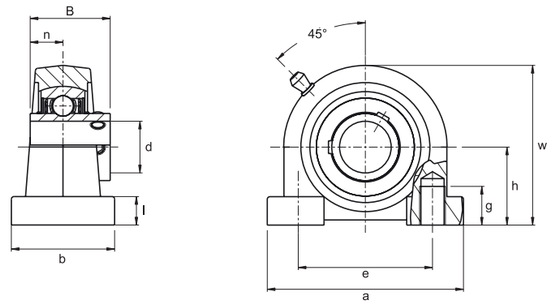
PEDESTAL PILLOW BLOCKS WITH ADAPTER SLEEVE
SUPPORTI RITTI CON PIEDISTALLO CON BUSSOLA



Tipo *Type*	Dimensioni - *Dimensions*										Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	h	a	e	b	S_1	S_2	g	w	B_1		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch										mm/inch					kg
UKPH205+H2305	20	80	140	105	50	13	19	16	114	34,1	M10	13300	7457	**UK205+H2305**	**PH205**	1,24
UKPH205+HE2305	¾	35/32	5½	41/8	131/32	½	¾	5/8	431/64	1,3425	3/8			UK205+HE2305		
UKPH206+H2306	25	90	161	121	50	17	21	17	130	38,1	M14	18525	10735	**UK206+H2306**	**PH206**	1,64
UKPH206+HS2306	7/8	335/64	611/32	4¾	131/32	43/64	53/64	43/64	51/8	1,5000	½			UK206+HS2306		
UKPH206+HE2306	1													UK206+HE2306		
UKPH207+H2307	30	95	166	127	60	17	21	18	140	42,9	M14	24415	14630	**UK207+H2307**	**PH207**	2,03
UKPH207+HS2307	11/8	347/64	617/32	5	223/64	43/64	53/64	45/64	533/64	1,6890	½			UK207+HS2307		
UKPH208+H2308	35	100	178	137	70	17	21	19	150	49,2	M14	27645	16910	**UK208+H2308**	**PH208**	2,72
UKPH208+HE2308	1¼	315/16	71/64	512/32	2¾	43/64	53/64	¾	529/32	1,9370	½			UK208+HE2308		
UKPH208+HS2308	13/8													UK208+HS2308		
UKPH209+H2309	40	105	189	146	70	17	21	20	158	49,2	M14	32395	20235	**UK209+H2309**	**PH209**	3,09
UKPH209+HA2309	17/16													UK209+HA2309		
UKPH209+HE2309	1½	49/64	77/16	5¾	2¾	43/64	53/64	25/32	67/32	1,9370	½			UK209+HE2309		
UKPH209+HS2309	15/8													UK209+HS2309		
UKPH210+H2310	45	110	205	159	70	20	23	21	165	51,6	M16	33345	22135	**UK210+H2310**	**PH210**	3,59
UKPH210+HS2310	15/8													UK210+HS2310		
UKPH210+HA2310	111/16	421/64	85/64	6¼	2¾	25/32	29/32	53/64	6½	2,0315	5/8			UK210+HA2310		
UKPH210+HE2310	1¾													UK210+HE2310		

Bussole HA; HE; HS con filettatura in pollici
Inch dimension adapter sleeves HA; HE; HS

TAP BASE BEARING UNITS
SUPPORTI RITTI SENZA PIEDI

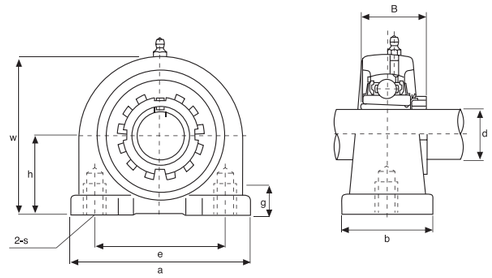


Tipo *Type*	Dimensioni - *Dimensions*										Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	h	a	e	b	g	l	w	B	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch										mm/inch					kg
UCPA201	**12**	30,2	76	52	40	15	11	62	31	12,7	M10	12160	6318	**UC201**	**PA204**	0,60
UCPA201-8	½	13/16	3	23/64	19/16	19/32	7/16	27/16	1,2205	0,500	3/8			UC201-8		0,59
UCPA202	**15**	30,2	76	52	40	15	11	62	31	12,7	M10	12160	6318	**UC202**	**PA204**	0,59
UCPA202-9	9/16	13/16	3	23/64	19/16	19/32	7/16	27/16	1,2205	0,500	3/8			UC202-9		0,59
UCPA202-10	5/8													UC202-10		0,59
UCPA203	**17**	30,2	76	52	40	15	11	62	31	12,7	M10	12160	6318	**UC203**	**PA204**	0,58
UCPA203-11	11/16	13/16	3	23/64	19/16	19/32	7/16	27/16	1,2205	0,500	3/8			UC203-11		0,57
UCPA204	**20**	30,2	76	52	40	15	11	62	31	12,7	M10	12160	6318	**UC204**	**PA204**	0,56
UCPA204-12	¾	13/16	3	23/64	19/16	19/32	7/16	27/16	1,2205	0,500	3/8			UC204-12		0,56
UCPA205	**25**	36,5	84	56	38	15	12	72	34,1	14,3	M10	13300	7457	**UC205**	**PA205**	0,83
UCPA205-13	13/16	17/16	35/16	213/64	1½	19/32	15/32	253/64	1,3425	0,563	3/8			UC205-13		0,87
UCPA205-14	7/8													UC205-14		0,86
UCPA205-15	15/16													UC205-15		0,84
UCPA205-16	1													UC205-16		0,83
UCPA206	**30**	42,9	94	66	50	18	12	84	38,1	15,9	M14	18525	10735	**UC206**	**PA206**	1,12
UCPA206-17	11/16													UC206-17		1,15
UCPA206-18	11/8	111/16	345/64	219/32	131/32	45/64	15/32	35/16	1,5000	0,626	½			UC206-18		1,14
UCPA206-19	13/16													UC206-19		1,12
UCPA206-20	1¼													UC206-20		1,11
UCPA207	**35**	47,6	110	80	55	20	13	95	42,9	17,5	M14	24415	14630	**UC207**	**PA207**	1,48
UCPA207-20	1¼													UC207-20		1,54
UCPA207-21	15/16	17/8	421/64	35/32	211/64	25/32	33/64	347/64	1,6890	0,689	½			UC207-21		1,51
UCPA207-22	13/8													UC207-22		1,48
UCPA207-23	17/16													UC207-23		1,45
UCPA208	**40**	49,2	116	84	58	20	13	100	49,2	19	M14	27645	16910	**UC208**	**PA208**	1,89
UCPA208-24	1½	115/16	49/16	35/16	29/32	25/32	33/64	315/16	1,9370	0,748	½			UC208-24		1,93
UCPA208-25	19/16													UC208-25		1,90
UCPA209	**45**	54,2	120	90	60	25	13	108	49,2	19	M14	32395	20235	**UC209**	**PA209**	1,98
UCPA209-26	15/8													UC209-26		2,08
UCPA209-27	111/16	29/64	423/32	335/64	223/64	63/64	33/64	4¼	1,9370	0,748	½			UC209-27		2,04
UCPA209-28	1¾													UC209-28		2,00
UCPA210	**50**	57,2	130	94	64	25	14	116	51,6	19	M16	33345	22135	**UC210**	**PA210**	2,16
UCPA210-29	113/16													UC210-29		2,28
UCPA210-30	17/8	2¼	51/8	345/64	233/64	63/64	35/64	49/16	2,0315	0,748	5/8			UC210-30		2,23
UCPA210-31	115/16													UC210-31		2,18
UCPA210-32	2													UC210-32		2,14
UCPA211	**55**	63,5	140	104	66	25	14	125	55,6	22,2	M16	41230	27930	**UC211**	**PA211**	3,26
UCPA211-32	2													UC211-32		3,41
UCPA211-33	21/16	2½	533/64	43/32	219/32	63/64	35/64	459/64	2,1890	0,874	5/8			UC211-33		3,35
UCPA211-34	21/8													UC211-34		3,30
UCPA211-35	23/16													UC211-35		3,24
UCPA212	**60**	69,9	150	114	68	25	15	138	65,1	25,4	M16	49780	34390	**UC212**	**PA212**	4,19
UCPA212-36	2¼													UC212-36		4,32
UCPA212-37	25/16	2¾	529/32	431/64	243/64	63/64	19/32	57/16	2,5630	1,000	5/8			UC212-37		4,24
UCPA212-38	23/8													UC212-38		4,17
UCPA212-39	27/16													UC212-39		4,10
UCPA213	**65**	76,2	160	124	70	25	15	150	65,1	25,4	M16	54340	38095	**UC213**	**PA213**	-
UCPA213-40	2½	3	619/64	47/8	2¾	63/64	19/32	529/32	2,5630	1,000	5/8			UC213-40		-
UCPA213-41	29/16													UC213-41		-

Disponibile in acciaio inox Supporto: AISI 304 - Cuscinetto: AISI 440C o 420C - Available stainless steel Housing: AISI 304 - Bearing: AISI 440C or 420C

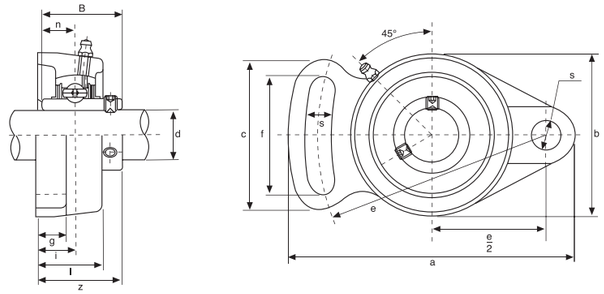
Disponibile su richiesta con cuscinetto SA (SAPA) - *Available under request with SA bearing ("APA)*

TAP BASE BEARING UNITS WITH ADAPTER SLEEVE
SUPPORTI RITTI SENZA PIEDI CON BUSSOLA



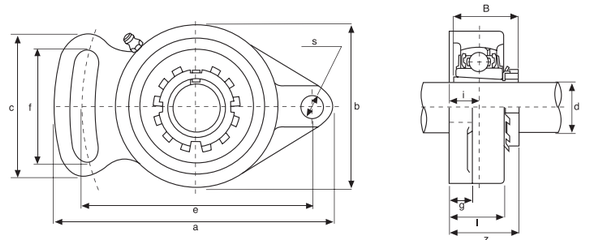
Tipo *Type*	Dimensioni - *Dimensions*								Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	h	a	e	b	g	W	B		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch								mm/inch					kg
UKPA205+H2305	**20**	36,5	84	56	38	15	72	34,1	M10	13300	7457	**UK205+H2305**	**PA205**	0,87
UKPA205+HE2305	¾	17/16	35/16	213/64	1½	19/32	253/64	1,3425	3/8			UK205+HE2305		
UKPA206+H2306	**25**	42,9	94	66	50	18	84	38,1	M14	18525	10735	**UK206+H2306**	**PA206**	1,24
UKPA206+HS2306	7/8	111/16	345/64	219/32	131/32	45/64	35/16	1,5000	½			UK206+HS2306		
UKPA206+HE2306	1											UK206+HE2306		
UKPA207+H2307	**30**	47,6	110	80	55	20	95	42,9	M14	24415	14630	**UK207+H2307**	**PA207**	1,73
UKPA207+HS2307	11/8	17/8	421/64	35/32	211/64	25/32	347/64	1,6890	½			UK207+HS2307		
UKPA208+H2308	**35**	49,2	116	84	58	20	100	49,2	M14	27645	16910	**UK208+H2308**	**PA208**	2,02
UKPA208+HE2308	1¼	115/16	49/16	35/16	29/32	25/32	315/16	1,9370	½			UK208+HE2308		
UKPA208+HS2308	13/8											UK208+HS2308		
UKPA209+H2309	**40**	54,2	120	90	60	25	108	49,2	M14	32395	20235	**UK209+H2309**	**PA209**	2,29
UKPA209+HA2309	17/16											UK209+HA2309		
UKPA209+HE2309	1½	29/64	423/32	335/64	223/64	63/64	4¼	1,9370	½			UK209+HE2309		
UKPA209+HS2309	15/8											UK209+HS2309		
UKPA210+H2310	**45**	57,2	130	94	64	25	116	51,6	M16	33345	22135	**UK210+H2310**	**PA210**	2,89
UKPA210+HS2310	15/8											UK210+HS2310		
UKPA210+HA2310	111/16	2½	51/8	345/64	233/64	63/64	49/16	2,0315	5/8			UK210+HA2310		
UKPA210+HE2310	1¾											UK210+HE2310		

Bussole HA; HE; HS con filettatura in pollici
Inch dimension adapter sleeves HA; HE; HS



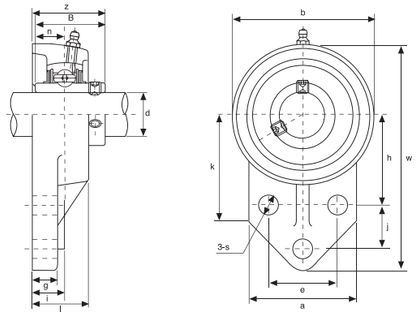
Tipo *Type*	Dimensioni - *Dimensions*													Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	g	l	s	b	z	f	c	B	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch													mm/inch					kg
UCFA201	**12**	98	78	15	12	25,5	10	60	33,3	40	50	31	12,7	M8	12160	6318	**UC201**	**FA204**	0,50
UCFA201-8	½	355/64	35/64	19/32	15/32	1	25/64	23/8	15/16	137/64	131/32	1,2205	0,500	5/16			UC201-8		0,49
UCFA202	**15**	98	78	15	12	25,5	10	60	33,3	40	50	31	12,7	M8	12160	6318	**UC202**	**FA204**	0,49
UCFA202-9	9/16	355/64	35/64	19/32	15/32	1	25/64	23/8	15/16	137/64	131/32	1,2205	0,500	5/16			UC202-9		0,49
UCFA202-10	5/8																UC202-10		0,49
UCFA203	**17**	98	78	15	12	25,5	10	60	33,3	40	50	31	12,7	M8	12160	6318	**UC203**	**FA204**	0,48
UCFA203-11	11/16	355/64	35/64	19/32	15/32	1	25/64	23/8	15/16	137/64	131/32	1,2205	0,500	5/16			UC203-11		0,47
UCFA204	**20**	98	78	15	12	25,5	10	60	33,3	40	50	31	12,7	M8	12160	6318	**UC204**	**FA204**	0,46
UCFA204-12	¾	355/64	35/64	19/32	15/32	1	25/64	23/8	15/16	137/64	131/32	1,2205	0,500	5/16			UC204-12		0,46
UCFA205	**25**	124	98	16	14	27	13	70	35,8	51	65	34,1	14,3	M10			**UC205**		0,66
UCFA205-13	13/16																UC205-13		0,70
UCFA205-14	7/8	47/8	355/64	5/8	35/64	11/6	33/64	2¾	113/32	21/64	29/16	1,3425	0,563	3/8	13300	7457	UC205-14	**FA205**	0,69
UCFA205-15	15/16																UC205-15		0,67
UCFA205-16	1																UC205-16		0,66
UCFA206	**30**	141	115	18	14	31	13	83	40,2	58	72	38,1	15,9	M10			**UC206**		0,93
UCFA206-17	11/16																UC206-17		0,96
UCFA206-18	11/8	535/64	417/32	45/64	35/64	17/32	33/64	317/64	119/32	29/32	227/32	1,5000	0,626	3/8	18525	10735	UC206-18	**FA206**	0,95
UCFA206-19	13/16																UC206-19		0,93
UCFA206-20	1¼																UC206-20		0,92
UCFA207	**35**	155	128	19	16	34	15	96	44,4	66	82	42,9	17,5	M12			**UC207**		1,46
UCFA207-20	1¼																UC207-20		1,52
UCFA207-21	15/16	67/64	53/64	¾	5/8	111/32	19/32	325/32	1¾	219/32	315/64	1,6890	0,689	7/16	24415	14630	UC207-21	**FA207**	1,49
UCFA207-22	13/8																UC207-22		1,46
UCFA207-23	17/16																UC207-23		1,43
UCFA208	**40**	171	142	21	16	38	15	105	51,2	71	87	49,2	19	M12			**UC208**		1,78
UCFA208-24	1½	47/64	519/32	53/64	5/8	1½	19/32	49/64	21/64	251/64	327/64	1,9370	0,748	7/16	27645	16910	UC208-24	**FA208**	1,82
UCFA208-25	19/16																UC208-25		1,79
UCFA209	**45**	179	146	22	18	40	17	111	52,2	72	90	49,2	19	M14			**UC209**		2,03
UCFA209-26	15/8																UC209-26		2,13
UCFA209-27	111/16	73/64	5¾	55/64	45/64	137/64	43/64	43/8	21/16	253/64	335/64	1,9370	0,748	½	32395	20235	UC209-27	**FA209**	2,09
UCFA209-28	1¾																UC209-28		2,05
UCFA210	**50**	189	155	22	18	40	17	116	54,6	76	94	51,6	19	M14			**UC210**		2,23
UCFA210-29	113/16																UC210-29		2,35
UCFA210-30	17/8	77/16	67/64	55/64	45/64	137/64	43/64	49/16	25/32	3	345/64	2,0315	0,748	½	33345	22135	UC210-30	**FA210**	2,30
UCFA210-31	115/16																UC210-31		2,25
UCFA210-32	2																UC210-32		2,21
UCFA211	**55**	216	182	25	20	44	17	133	58,4	86	104	55,6	22,2	M14			**UC211**		3,2
UCFA211-32	2																UC211-32		4,5
UCFA211-33	21/16	8½	711/64	63/64	25/32	147/64	43/64	551/64	25/16	325/64	43/32	2,1890	0,874	½	41230	27930	UC211-33	**FA211**	4,20
UCFA211-34	21/8																UC211-34		4,10
UCFA211-35	23/16																UC211-35		4,00
UCFA212	**60**	240	202	29	20	48	19	140	68,7	100	118	65,1	25,4	M16			**UC212**		-
UCFA212-36	2¼																UC212-36		-
UCFA212-37	25/16	929/64	761/64	19/64	25/32	17/8	¾	5½	223/32	315/16	441/64	2,5630	1,000	5/8	49780	34390	UC212-37	**FA212**	-
UCFA212-38	23/8																UC212-38		-
UCFA212-39	27/16																UC212-39		-
UCFA213	**65**	250	210	30	20	50	19	155	69,7	102	122	65,1	25,4	M16			**UC213**		-
UCFA213-40	2½	927/32	817/64	13/16	25/32	131/32	¾	63/32	2¾	41/64	451/64	2,5630	1,000	5/8	54340	38095	UC213-40	**FA213**	-
UCFA213-41	29/16																UC213-41		-

Disponibile in acciaio inox Supporto: AISI 304 - Cuscinetto: AISI 440C o 420C - Available stainless steel Housing: AISI 304 - Bearing: AISI 440C or 420C
Disponibile su richiesta con cuscinetto SA (SAFA) - *Available under request with SA bearing (SAFA)*



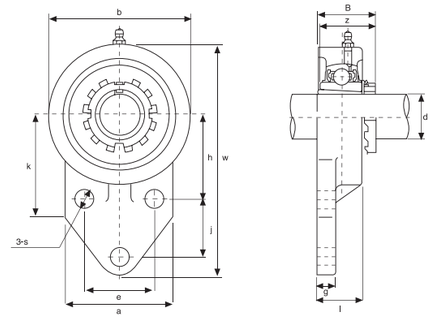
Tipo *Type*	Dimensioni - *Dimensions*												Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	g	l	s	b	z	f	c	B		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch												mm/inch					kg
UKFA205+H2305	**20**	124	98	16	14	27	13	70	35,8	51	65	34,1	M10	13300	7457	**UK205+H2305**	**FA205**	0,71
UKFA205+HE2305	¾	47/8	355/64	5/8	35/64	11/16	33/64	2¾	113/32	21/64	29/16	1,3425	3/8			UK205+HE2305		
UKFA206+H2306	**25**	141	115	18	14	31	13	83	40,2	58	72	38,1	M10	18525	10735	**UK206+H2306**	**FA206**	1,04
UKFA206+HS2306	7/8	535/64	417/32	45/64	35/64	17/32	33/64	317/64	119/32	29/32	227/32	1,5000	3/8			UK206+HS2306		
UKFA206+HE2306	1															UK206+HE2306		
UKFA207+H2307	**30**	155	128	19	16	34	15	96	44,4	66	82	42,9	M12	24415	14630	**UK207+H2307**	**FA207**	1,5
UKFA207+HS2307	11/8	67/64	53/64	¾	5/8	111/32	19/32	325/32	1¾	219/32	315/64	1,6890	7/16			UK207+HS2307		
UKFA208+H2308	**35**	171	142	21	16	38	15	105	51,2	71	87	49,2	M12	27645	16910	**UK208+H2308**	**FA208**	1,9
UKFA208+HE2308	1¼	47/64	519/32	53/64	5/8	1½	19/32	49/64	21/64	251/64	327/64	1,9370	7/16			UK208+HE2308		
UKFA208+HS2308	13/8															UK208+HS2308		
UKFA209+H2309	**40**	179	146	22	18	40	17	111	52,2	72	90	49,2	M14	32395	20235	**UK209+H2309**	**FA209**	1,8
UKFA209+HA2309	17/16															UK209+HA2309		
UKFA209+HE2309	1½	73/64	5¾	55/64	45/64	137/64	43/64	43/8	21/16	253/64	335/64	1,9370	½			UK209+HE2309		
UKFA209+HS2309	15/8															UK209+HS2309		
UKFA210+H2310	**45**	189	155	22	18	40	17	116	54,6	76	94	51,6	M14	33345	22135	**UK210+H2310**	**FA210**	2,1
UKFA210+HS2310	15/8															UK210+HS2310		
UKFA210+HA2310	111/16	71/16	67/64	55/64	45/64	137/64	43/64	49/16	25/32	3	345/64	2,0315	½			UK210+HA2310		
UKFA210+HE2310	1¾															UK210+HE2310		

Bussole HA; HE; HS con filettatura in pollici
Inch dimension adapter sleeves HA; HE; HS



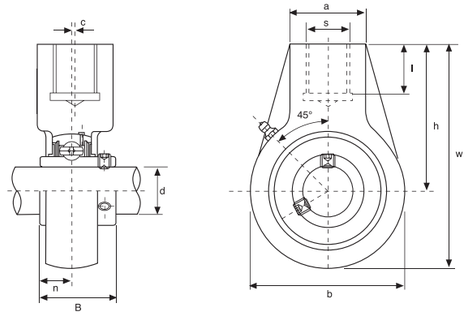
Tipo *Type*	Dimensioni - *Dimensions*															Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	w	b	k	a	l	s	g	h	j	e	i	z	B	n		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch															mm/inch					kg
UCFB201	**12**	110	62	52	52	25,5	10	13	42	27	32	15	33,3	31	12,7	M8	12160	6318	**UC201**	**FB204**	0,58
UCFB201-8	½	411/32	27/16	21/16	21/16	1	25/64	½	121/32	11/16	117/64	19/32	15/16	1,2205	0,500	5/16			UC201-8		0,57
UCFB202	**15**	110	62	52	52	25,5	10	13	42	27	32	15	33,3	31	12,7	M8	12160	6318	**UC202**	**FB204**	0,57
UCFB202-9	9/16	411/32	27/16	21/16	21/16	1	25/64	½	121/32	11/16	117/64	19/32	15/16	1,2205	0,500	5/16			UC202-9		0,57
UCFB202-10	5/8																		UC202-10		0,57
UCFB203	**17**	110	62	52	52	25,5	10	13	42	27	32	15	33,3	31	12,7	M8	12160	6318	**UC203**	**FB204**	0,56
UCFB203-11	11/16	411/32	27/16	21/16	21/16	1	25/64	½	121/32	11/16	117/64	19/32	15/16	1,2205	0,500	5/16			UC203-11		0,55
UCFB204	**20**	110	62	52	52	25,5	10	13	42	27	32	15	33,3	31	12,7	M8	12160	6318	**UC204**	**FB204**	0,54
UCFB204-12	¾	411/32	27/16	21/16	21/16	1	25/64	½	121/32	11/16	117/64	19/32	15/16	1,2205	0,500	5/16			UC204-12		0,54
UCFB205	**25**	116	68	52	56	27	10	13	45	27	34	16	35,8	34,1	14,3	M8			**UC205**		0,79
UCFB205-13	13/16																		UC205-13		0,83
UCFB205-14	7/8	49/16	211/16	21/16	27/32	11/16	25/64	½	149/64	11/16	111/32	5/8	113/32	1,3425	0,563	5/16	13300	7457	UC205-14	**FB205**	0,82
UCFB205-15	15/16																		UC205-15		0,80
UCFB205-16	1																		UC205-16		0,79
UCFB206	**30**	130	78	55	65	31	10	13	50	29	40	18	40,2	38,1	15,9	M8			**UC206**		0,95
UCFB206-17	11/16																		UC206-17		0,98
UCFB206-18	11/8																		UC206-18	**FB206**	0,97
UCFB206-19	13/16	51/8	31/16	25/32	29/16	17/32	25/64	½	131/32	19/64	137/64	45/64	119/32	1,5000	0,626	5/16	18525	10735	UC206-19		0,95
UCFB206-20	1¼																		UC206-20		0,94
UCFB207	**35**	144	90	62	70	34	10	15	55	32	46	19	44,4	42,9	17,5	M8			**UC207**		1,29
UCFB207-20	1¼																		UC207-20		1,35
UCFB207-21	15/16																		UC207-21	**FB207**	1,32
UCFB207-22	13/8	521/32	335/64	27/16	2¾	111/32	25/64	19/32	211/64	117/64	113/16	¾	1¾	1,6890	0,689	5/16	24415	14630	UC207-22		1,29
UCFB207-23	17/16																		UC207-23		1,26
UCFB208	**40**	164	100	72	78	36	12	16	60	41	50	21	51,2	49,2	19	M10			**UC208**		1,78
UCFB208-24	1½																		UC208-24	**FB208**	1,82
UCFB208-25	19/16	615/32	315/16	227/32	31/16	113/32	15/32	5/8	223/64	139/64	131/32	53/64	21/64	1,9370	0,748	3/8	27645	16910	UC208-25		1,79
UCFB209	**45**	174	106	76	80	38	12	18	65	43	54	22	52,2	49,2	19	M10			**UC209**		1,91
UCFB209-26	15/8																		UC209-26		2,01
UCFB209-27	111/16																		UC209-27	**FB209**	1,97
UCFB209-28	1¾	627/32	43/16	3	35/32	1½	15/32	23/32	29/16	111/16	21/8	55/64	21/16	1,9370	0,748	3/8	32395	20235	UC209-28		1,93
UCFB210	**50**	184	112	82	86	40	12	18	68	46	58	22	54,6	51,6	19	M10			**UC210**		2,36
UCFB210-29	113/16																		UC210-29		2,48
UCFB210-30	17/8																		UC210-30	**FB210**	2,43
UCFB210-31	115/16	71/14	413/32	37/32	33/8	137/64	15/32	23/32	243/64	113/16	29/32	55/64	25/32	2,0315	0,748	3/8	33345	22135	UC210-31		2,38
UCFA210-32	2																		UC210-32		2,34
UCFB211	**55**	207	130	86	90	43	14	18	78	50	62	25	58,4	55,6	22,2	M12			**UC211**		3,15
UCFB211-32	2																		UC211-32		3,31
UCFB211-33	21/16																		UC211-33	**FB211**	3,25
UCFB211-34	21/8	85/32	51/8	325/64	335/64	111/16	35/64	45/64	35/64	131/32	27/16	63/64	25/16	2,1890	0,874	7/16	41230	27930	UC211-34		3,20
UCFB211-35	23/16																		UC211-35		3,14
UCFB212	**60**	223	140	90	94	48	14	18	84	55	66	29	68,7	65,1	25,4	M12			**UC212**		3,99
UCFB212-36	2¼																		UC212-36		4,12
UCFB212-37	25/16																		UC212-37	**FB212**	4,04
UCFB212-38	23/8	825/32	5½	335/64	345/64	17/8	35/64	45/64	35/16	211/64	219/32	19/64	223/32	2,5630	1,000	7/16	49780	34390	UC212-38		3,97
UCFB212-39	27/16																		UC212-39		3,90
UCFB213	**65**	244	155	94	100	50	14	20	92	60	70	30	69,7	65,1	25,4	M12			**UC213**		-
UCFB213-40	2½																		UC213-40	**FB213**	-
UCFB213-41	29/16	939/64	67/64	345/64	315/16	131/32	35/64	25/32	35/8	223/64	2¾	13/16	2¾	2,5630	1,000	7/16	54340	38095	UC213-41		-

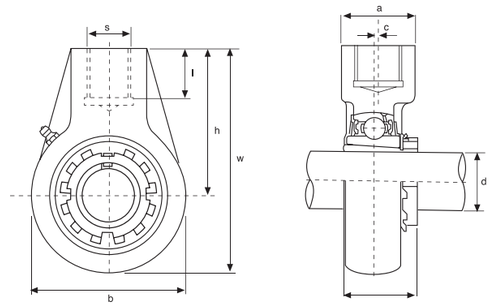
Disponibile in acciaio inox Supporto: AISI 304 - Cuscinetto: AISI 440C o 420C - Available stainless steel Housing: AISI 304 - Bearing: AISI 440C or 420C
Disponibile su richiesta con cuscinetto SA (SAFB) - *Available under request with SA bearing (SAFB)*



Tipo *Type*	Dimensioni - *Dimensions*														Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	w	b	k	a	l	s	g	h	j	e	i	z	B		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch														mm/inch					kg
UKFB205+H2305	**20**	116	68	52	56	27	10	13	45	27	34	16	35,8	34,1	M8			**UK205+H2305**		
UKFB205+HE2305	¾	49/16	211/16	21/16	27/32	11/16	25/64	½	149/64	11/16	111/32	5/8	113/32	1,3425	5/16	13300	7457	UK205+HE2305	**FB205**	0,72
UKFB206+H2306	**25**	130	78	55	65	31	10	13	50	29	40	18	40,2	38,1	M8			**UK206+H2306**		
UKFB206+HS2306	7/8																	UK206+HS2306	**FB206**	0,96
UKFB206+HE2306	1	51/8	31/16	25/32	29/16	17/32	25/64	½	131/32	19/64	137/64	45/64	119/32	1,5000	5/16	18525	10735	UK206+HE2306		
UKFB207+H2307	**30**	144	90	62	70	34	10	15	55	32	46	19	44,4	42,9	M8			**UK207+H2307**		
UKFB207+HS2307	11/8	521/32	335/64	27/16	2¾	111/32	25/64	19/32	211/64	117/64	113/16	¾	1¾	1,6890	5/16	24415	14630	UK207+HS2307	**FB207**	1,33
UKFB208+H2308	**35**	164	100	72	78	36	12	16	60	41	50	21	51,2	49,2	M10			**UK208+H2308**		
UKFB208+HE2308	1¼																	UK208+HE2308	**FB208**	1,82
UKFB208+HS2308	13/8	615/32	315/16	227/32	31/16	113/32	15/32	5/8	223/32	139/64	131/32	53/64	21/64	1,9370	3/8	27645	16910	UK208+HS2308		
UKFB209+H2309	**40**	174	106	76	80	38	12	18	65	43	54	22	52,2	49,2	M10			**UK209+H2309**		
UKFB209+HA2309	17/16																	UK209+HA2309		
UKFB209+HE2309	1½	627/32	43/16	3	35/32	1½	15/32	23/32	29/16	111/16	21/8	55/64	21/16	1,9370	3/8	32395	20235	UK209+HE2309	**FB209**	2,09
UKFB209+HS2309	15/8																	UK209+HS2309		
UKFB210+H2310	**45**	184	112	82	86	40	12	18	68	46	58	22	54,6	51,6	M10			**UK210+H2310**		
UKFB210+HS2310	15/8																	UK210+HS2310		
UKFB210+HA2310	111/16	7¼	413/32	37/32	33/8	137/64	15/32	23/32	243/64	113/16	29/32	55/64	25/32	2,0315	3/8	33345	22135	UK210+HA2310	**FB210**	2,39
UKFB210+HE2310	1¾																	UK210+HE2310		

Bussole HA; HE; HS con filettatura in pollici
Inch dimension adapter sleeves HA; HE; HS





Tipo *Type*	Dimensioni - *Dimensions*										Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	h	w	b	c	a	l	B	n	S	Dinamico C *Dynamic C*	Statico C_o *Static C_o*			kg
	mm/inch														
UCECH201	**12**	64	96	64	0	40	19	31	12,7	G¾	12160	6318	**UC201**	**ECH204**	0,73
UCECH201-8	½	233/64	325/32	233/64	0	137/64	¾	1,2205	0,500				UC201-8		0,72
UCECH202	**15**	64	96	64	0	40	19	31	12,7	G¾	12160	6318	**UC202**	**ECH204**	0,72
UCECH202-9	9/16	233/64	325/32	233/64	0	137/64	¾	1,2205	0,500				UC202-9		0,72
UCECH202-10	5/8												UC202-10		0,72
UCECH203	**17**	64	96	64	0	40	19	31	12,7	G¾	12160	6318	**UC203**	**ECH204**	0,71
UCECH203-11	11/16	233/64	325/32	233/64	0	137/64	¾	1,2205	0,500				UC203-11		0,70
UCECH204	**20**	64	96	64	0	40	19	31	12,7	G¾	12160	6318	**UC204**	**ECH204**	0,69
UCECH204-12	¾	233/64	325/32	233/64	0	137/64	¾	1,2205	0,500				UC204-12		0,69
UCECH205	**25**	64	103	78	0	40	19	34,1	14,3				**UC205**		0,83
UCECH205-13	13/16												UC205-13		0,87
UCECH205-14	7/8	233/64	41/16	35/64	0	137/64	¾	1,3425	0,563	G¾	13300	7457	UC205-14	**ECH205**	0,86
UCECH205-15	15/16												UC205-15		0,84
UCECH205-16	1												UC205-16		0,83
UCECH206	**30**	64	103	78	0	40	19	38,1	15,9				**UC206**		0,83
UCECH206-17	11/16												UC206-17		0,86
UCECH206-18	11/8	233/64	41/16	35/64	0	137/64	¾	1,5000	0,626	G¾	18525	10735	UC206-18	**ECH206**	0,85
UCECH206-19	13/16												UC206-19		0,83
UCECH206-20	1¼												UC206-20		0,82
UCECH207	**35**	70	116	92	0	40	19	42,9	17,5				**UC207**		1,16
UCECH207-20	1¼												UC207-20		1,22
UCECH207-21	15/16	2¾	49/16	35/8	0	137/64	¾	1,6890	0,689	G¾	24415	14630	UC207-21	**ECH207**	1,19
UCECH207-22	13/8												UC207-22		1,16
UCECH207-23	17/16												UC207-23		1,13
UCECH208	**40**	73	121	96	2	40	19	49,2	19				**UC208**		1,32
UCECH208-24	1½	27/8	449/64	325/32	5/64	137/64	¾	1,9370	0,748	G¾	27645	16910	UC208-24	**ECH208**	1,36
UCECH208-25	19/16												UC208-25		1,33
UCECH209	**45**	82	136	108	5	48	21	49,2	19				**UC209**		1,92
UCECH209-26	15/8												UC209-26		2,02
UCECH209-27	111/16	315/64	523/64	4¼	13/64	157/64	53/64	1,9370	0,748	G1	32395	20235	UC209-27	**ECH209**	1,98
UCECH209-28	1¾												UC209-28		1,94
UCECH210	**50**	83	142	118	5	48	21	51,6	19				**UC210**		1,90
UCECH210-29	113/16												UC210-29		2,02
UCECH210-30	17/8	317/64	519/32	441/64	13/64	157/64	77/8 53/64	2,0315	0,748	G1	33345	22135	UC210-30	**ECH210**	1,97
UCECH210-31	115/16												UC210-31		1,92
UCECH210-32	2												UC210-32		1,88
UCECH211	**55**	87	150	126	7	60	25	55,6	22,2				**UC211**		2,61
UCECH211-32	2												UC211-32		2,76
UCECH211-33	21/16	327/64	529/32	461/64	9/32	223/64	63/64	2,1890	0,874	G1¼	41230	27930	UC211-33	**ECH211**	2,70
UCECH211-34	21/8												UC211-34		2,65
UCECH211-35	23/16												UC211-35		2,59
UCECH212	**60**	102	173	142	9	60	28	65,1	25,4				**UC212**		3,54
UCECH212-36	2¼												UC212-36		3,67
UCECH212-37	25/16	41/64	613/16	519/32	23/64	223/64	17/64	2,5630	1,000	G1¼	49780	34390	UC212-37	**ECH212**	3,59
UCECH212-38	23/8												UC212-38		3,52
UCECH212-39	27/16												UC212-39		3,45
UCECH213	**65**	117	200	166	9,5	70	32	65,1	25,4				**UC213**		5,80
UCECH213-40	2½	439/64	77/8	617/32	3/8	2¾	117/64	2,5630	1,000	G1½	54340	38095	UC213-40	**ECH213**	5,89
UCECH213-41	29/16												UC213-41		5,80
UCECH214	**70**	117	200	166	9,5	70	32	74,6	30,2				**UC214**		
UCECH214-42	25/8												UC214-42		
UCECH214-43	211/16	439/64	77/8	617/32	3/8	2¾	117/64	2,9370	1,189	G1½	59090	41895	UC214-43	**ECH214**	5,67
UCECH214-44	2¾												UC214-44		
UCECH215	**75**	117	200	166	9,5	70	32	77,8	33,3				**UC215**		
UCECH215-45	213/16												UC215-45		
UCECH215-46	27/8	439/64	731/32	617/32	3/8	2¾	117/64	3,0630	1,311	G1½	64030	45885	UC215-46	**ECH215**	5,58
UCECH215-47	215/16												UC215-47		
UCECH215-48	3												UC215-48		

Disponibile in acciaio inox Supporto: AISI 304 - Cuscinetto: AISI 440C o 420C - Available stainless steel Housing: AISI 304 - Bearing: AISI 440C or 420C
Disponibile su richiesta con cuscinetto SA (SAECH) - *Available under request with SA bearing (SAECH)*

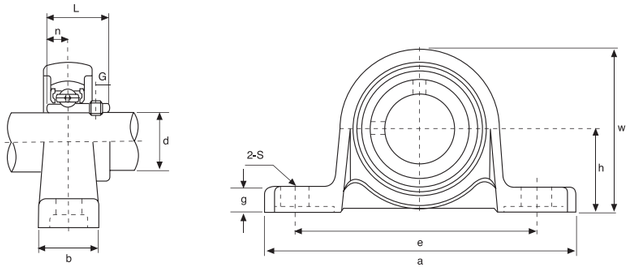
S - Su richiesta disponibili con filetto metrico, in pollici e gas
S - Under request available with metric, inches and gas thread

Tipo *Type*	Dimensioni - *Dimensions*									Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	h	w	b	c	a	l	B	S	Dinamico C *Dynamic C*	Statico C_o *Static C_o*			kg
	mm/inch													
UKECH205+H2305	**20**	64	103	78	0	40	19	34,1				**UK205+H2305**		
UKECH205+HE2305	¾	233/64	41/16	35/64	0	137/64	¾	1,3425	G¾	13300	7457	UK205+HE2305	**ECH205**	0,9
UKECH206+H2306	**25**	64	103	78	0	40	19	38,1				**UK206+H2306**		
UKECH206+HS2306	7/8	233/64	41/16	35/64	0	137/64	¾	1,5000	G¾	18525	10735	UK206+HS2306	**ECH206**	0,9
UKECH206+HE2306	1											UK206+HE2306		
UKECH207+H2307	**30**	70	116	92	0	40	19	42,9				**UK207+H2307**		
UKECH207+HS2307	11/8	2¾	49/16	35/8	0	137/64	¾	1,6890	G¾	24415	14630	UK207+HS2307	**ECH207**	1,23
UKECH208+H2308	**35**	73	121	96	2	40	19	49,2				**UK208+H2308**		
UKECH208+HE2308	1¼	27/8	449/64	325/32	5/64	137/64	¾	1,9370	G¾	27645	16910	UK208+HE2308	**ECH208**	1,32
UKECH208+HS2308	13/8											UK208+HS2308		
UKECH209+H2309	**40**	82	136	108	5	48	21	49,2				**UK209+H2309**		
UKECH209+HA2309	17/16											UK209+HA2309		
UKECH209+HE2309	1½	315/64	523/64	4¼	13/64	157/64	53/64	1,9370	G1	32395	20235	UK209+HE2309	**ECH209**	1,79
UKECH209+HS2309	15/8											UK209+HS2309		
UKECH210+H2310	**45**	83	142	118	5	48	21	51,6				**UK210+H2310**		
UKECH210+HS2310	15/8											UK210+HS2310		
UKECH210+HA2310	111/16	317/64	519/32	441/64	13/64	157/64	53/64	2,0315	G1	33345	22135	UK210+HA2310	**ECH210**	2,19
UKECH210+HE2310	1¾											UK210+HE2310		
UKECH211+H2311	**50**	87	150	126	7	60	25	55,6				**UK211+H2311**		
UKECH211+HS2311	17/8											UK211+HS2311		
UKECH211+HA2311	115/16	327/64	529/32	461/64	9/32	223/64	63/64	2,1890	G1¼	41230	27930	UK211+HA2311	**ECH211**	2,84
UKECH211+HE2311	2											UK211+HE2311		
UKECH212+H2312	**55**	102	173	142	9	60	28	65,1				**UK212+H2312**		
UKECH212+HS2312	21/8	41/64	613/16	519/32	23/64	223/64	17/64	2,5630	G1¼	49780	34390	UK212+HS2312	**ECH212**	3,81

Bussole HA; HE; HS con filettatura in pollici
Inch dimension adapter sleeves HA; HE; HS

S - Su richiesta disponibili con filetto metrico, in pollici e gas
S - Under request available with metric, inches and gas thread

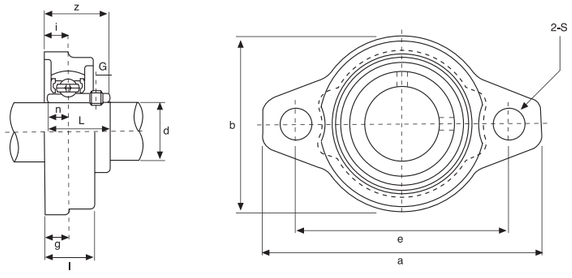
ALUMINIUM BEARING UNITS
SUPPORTI RITTI IN ALLUMINIO



Tipo *Type*	Dimensioni - *Dimensions*											Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	h	a	e	b	s	g	w	L	n	G		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch											mm/inch					kg
UP000	**10**	18	67	53	16	7	6	35	17,5	4	4	M6	4322	1852	**U000**	**LP000**	0,077
UP001	**12**	19	71	56	16	7	6	38	14,5	4	4	M6	4845	2280	**U001**	**LP001**	0,091
UP002	**15**	22	80	63	16	6	7	43	16,5	4,5	4	M6	5320	2707	**U002**	**LP002**	0,125
UP003	**17**	24	85	67	18	6	7	47	17,5	5	4	M6	5700	3087	**U003**	**LP003**	0,156
UP004	**20**	28	100	80	20	10	9	55	21	6	4,5	M8	8930	4797	**U004**	**LP004**	0,230
UP005	**25**	32	112	90	20	10	10	62	22,5	6	5	M8	9595	5557	**U005**	**LP005**	0,294
UP006	**30**	36	132	106	26	13	11	70	24,5	6,5	5	M10	12540	7837	**U006**	**LP006**	0,454
UP007	**35**	40	150	118	26	13	13	80	25,5	7	6	M10	14750	9750	**U007**	**LP007**	0,593

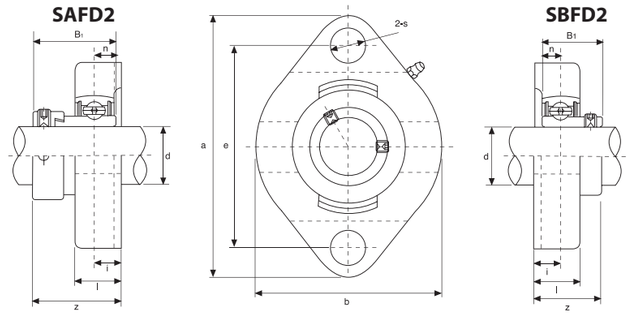
Disponibile su richiesta in acciaio inox supporto: AISI 304 - Cuscinetto: AISI 440C 0 420C - Available under request stainless steel housing: AISI 304 - Bearing: AISI 440C or 420C
Su richiesta fornibili anche con anello di serraggio eccentrico - *Under request available with eccentric collar locking*

ALUMINIUM OVAL BEARING UNIT
SUPPORTI A FLANGIA OVALE IN ALLUMINIO



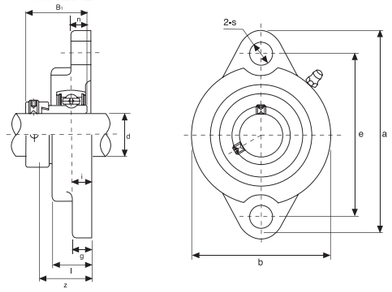
Tipo *Type*	Dimensioni - *Dimensions*												Bull. fiss. *Bolt Size*	Coefficienti di carico (N) *Load ratings (N)*		Cuscinetto *Bearing*	Supporto *Housing*	Peso *Weight*
	d	a	e	i	g	l	s	b	Z	L	n	G		Dinamico C *Dynamic C*	Statico C_o *Static C_o*			
	mm/inch												mm/inch					kg
UFL000	**10**	60	45	5,5	5,5	11,5	7	36	15,5	14	4	4	M6	4322	1852	**U000**	**FL000**	0,063
UFL001	**12**	63	48	5,5	5,5	11,5	7	38	16	14,5	4	4	M6	4845	2280	**U001**	**FL001**	0,076
UFL002	**15**	67	53	6,5	6,5	13	7	42	18.5	16,5	4,5	4	M6	5320	2707	**U002**	**FL002**	0,100
UFL003	**17**	71	56	7	7	14	7	46	19.5	17,5	5	4	M6	5700	3087	**U003**	**FL003**	0,129
UFL004	**20**	90	71	8	8	16	10	55	23	21	6	4,5	M8	8930	4797	**U004**	**FL004**	0,205
UFL005	**25**	95	75	8	8	16	10	60	24.5	22,5	6	5	M8	9595	5557	**U005**	**FL005**	0,244
UFL006	**30**	112	85	9	9	18	13	70	27	24,5	6,5	5	M10	12540	7837	**U006**	**FL006**	0,354
UFL007	**35**	122	95	10	10	20	13	80	30.5	27,5	7	6	M10	14750	9750	**U007**	**FL007**	0,498

OVAL BEARING UNITS
SUPPORTI A FLANGIA OVALE

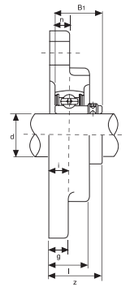


Tipo *Type*	Dimensioni - *Dimensions*							Bull. fiss. *Bolt Size*	SAFD			Cuscinetto *Bearing*	Peso *Weight*	SBFD			Cuscinetto *Bearing*	Peso *Weight*	Supporto *Housing*	Coefficienti di carico (N) *Load ratings (N)*	
	d	a	e	b	i	s	l		z	B_1	n			z	B_1	n				Dinamico C *Dynamic C*	Statico C_o *Static C_o*
	mm/inch							mm/inch	mm/inch				kg	mm/inch				kg			
SAFD-SBFD																					
201	**12**	81	63	59	8,5	7	15	M6	30,6	28,6	6,5	**SA201**	0,3	24	22	6	**SB201**	0,3	**FD203**	9200	4480
201-8	½	33/16	231/64	221/64	21/64	9/32	19/32	¼	113/64	1,1260	0,2559	SA201-8		61/64	0,8661	0,2362	SB201-8				
SAFD-SBFD																					
202	**15**	81	63	59	8,5	7	15	M6	30,6	28,6	6,5	**SA202**	0,3	24	22	6	**SB202**	0,3	**FD203**	9200	4480
202-9	9/16											SA202-9					SB202-9				
202-10	5/8	33/16	231/64	221/64	21/64	9/32	19/32	¼	113/64	1,1260	0,2559	SA202-10		61/64	0,8661	0,2362	SB202-10				
SAFD-SBFD																					
203	**17**	81	63	59	8,5	7	15	M6	30,6	28,6	6,5	**SA203**	0,3	24	22	6	**SB203**	0,3	**FD203**	9200	4480
203-11	11/16	33/16	231/64	221/64	21/64	9/32	19/32	¼	113/64	1,1260	0,2559	SA203-11		61/64	0,8661	0,2362	SB203-11				
SAFD-SBFD																					
204	**20**	90	71	67	9,5	10	17	M8	33	31	7,5	**SA204**	0,5	27,5	25	7	**SB204**	0,4	**FD204**	12200	6300
204-12	¾	335/64	251/64	241/64	3/8	25/64	43/64	5/16	119/64	1,2204	0,2953	SA204-12		15/64	0,9843	0,2756	SB204-12				
SAFD-SBFD																					
205	**25**	95	76	71	9,5	10	17	M8	33	31	7,5	**SA205**		29	27	7,5	**SB205**				
205-13	13/16											SA205-13					SB205-13				
205-14	7/8											SA205-14	0,5				SB205-14	0,5	**FD205**	13300	7460
205-15	15/16	3¾	263/64	251/64	3/8	25/64	43/64	5/16	119/64	1,2204	0,2953	SA205-15		19/64	1,0630	0,2953	SB205-15				
205-16	1											SA205-16					SB205-16				
SAFD-SBFD																					
206	**30**	113	90	84	12	12	21	M10	38,7	35,7	9	**SA206**		34	30	8	**SB206**				
206-17	11/16											SA206-17					SB206-17				
206-18	11/8											SA206-18	0,8				SB206-18	0,8	**FD206**	18500	10800
206-19	13/16	47/16	335/64	35/16	15/32	15/32	53/64	3/8	117/32	1,4055	0,3543	SA206-19		111/32	1,1811	0,3150	SB206-19				
205-20	1¼											SA205-20					SB205-20				
SAFD-SBFD																					
207	**35**	125	100	94	12,5	12	22	M10	41,9	38,9	9,5	**SA207**		36	32	8,5	**SB207**				
207-20	1¼											SA207-20					SB207-20				
207-21	15/16											SA207-21	1,0				SB207-21	0,9	**FD207**	24500	14600
207-22	13/8	459/64	315/16	345/64	½	15/32	7/8	3/8	121/32	1,5315	0,3740	SA207-22		127/64	1,2598	0,3346	SB207-22				
205-23	17/16											SA205-23					SB205-23				
SAFD-SBFD																					
208	**40**	149	119	104	15	14	25	M12	45,7	-	11	**SA208**	1,4	41	-	9	**SB208**	1,2	**FD208**	27700	17000

SALF2



SBLF2



Tipo *Type*	Dimensioni - *Dimensions*								Bull. fiss. *Bolt Size*	SALF			Cuscinetto *Bearing*	Peso *Weight*	SBLF			Cuscinetto *Bearing*	Peso *Weight*	Supporto *Housing*	Coefficienti di carico (N) *Load ratings (N)*	
	d	a	e	b	i	s	g	l		z	B_1	n			z	B_1	n				Dinamico C *Dynamic C*	Statico C_o *Static C_o*
	mm/inch								mm/inch	mm/inch				kg	mm/inch				kg			
SALF-SBLF																						
201	**12**	81	63,5	56	9,5	8	9,5	18	M6	31,6	28,6	6,5	**SA201**	0,3	25,5	22	6	**SB201**	0,3	**LF203**	9200	4480
201-8	½	33/16	2½	2 13/64	3/8	5/16	3/8	45/64	¼	1¼	1,1260	0,2559	SA201-8		1	0,8661	0,2362	SB201-8				
SALF-SBLF																						
202	**15**	81	63,5	56	9,5	8	9,5	18	M6	31,6	28,6	6,5	**SA202**	0,3	25,5	22	6	**SB202**	0,3	**LF203**	9200	4480
202-9	9/16	33/16	2½	2 13/64	3/8	5/16	3/8	45/64	¼	1¼	1,1260	0,2559	SA202-9		1	0,8661	0,2362	SB202-9				
202-10	5/8												SA202-10					SB202-10				
SALF-SBLF																						
203	**17**	81	63,5	56	9,5	8	9,5	18	M6	31,6	28,6	6,5	**SA203**	0,3	25,5	22	6	**SB203**	0,3	**LF203**	9200	4480
203-11	11/16	33/16	2½	2 13/64	3/8	5/16	3/8	45/64	¼	1¼	1,1260	0,2559	SA203-11		1	0,8661	0,2362	SB203-11				
SALF-SBLF																						
204	**20**	90	71,5	61	11	10	11	20	M8	34,5	31	7,5	**SA204**	0,4	29	25	7	**SB204**	0,3	**LF204**	12200	6300
204-12	¾	3 35/64	2 13/16	2 13/32	7/16	25/64	7/16	25/32	5/16	1 23/64	1,2204	0,2953	SA204-12		1 9/64	0,9843	0,2756	SB204-12				
SALF-SBLF																						
205	**25**	95	76	64	11	10	11	20	M8	34,5	31	7,5	**SA205**		30,5	27	7,5	**SB205**				
205-13	13/16												SA205-13					SB205-13				
205-14	7/8												SA205-14	0,5				SB205-14	0,4	**LF205**	13300	7460
205-15	15/16	3¾	2 63/64	2 33/64	7/16	25/64	7/16	25/32	5/16	1 23/64	1,2204	0,2953	SA205-15		1 13/64	1,0630	0,2953	SB205-15				
205-16	1												SA205-16					SB205-16				
SALF-SBLF																						
206	**30**	113	90,5	76	12	12	12	22,5	M10	38,7	35,7	9	**SA206**		34	30	8	**SB206**				
206-17	11/16												SA206-17					SB206-17				
206-18	1 1/8	47/16	39/16	3	15/32	15/32	15/32	57/64	3/8	1 33/64	1,4055	0,3543	SA206-18	0,7	1 11/32	1,1811	0,3150	SB206-18	0,6	**LF206**	18500	10800
206-19	13/16												SA206-19					SB206-19				
205-20	1¼												SA206-20					SB206-20				
SALF-SBLF																						
207	**35**	122	100	89	13	12	13	24	M10	42,4	38,9	9,5	**SA207**		36,5	32	8,5	**SB207**				
207-20	1¼												SA207-20					SB207-20				
207-21	15/16	4 13/16	3 15/16	3½	33/64	15/32	33/64	61/64	3/8	1 43/64	1,5315	0,3740	SA207-21	0,9	1 17/16	1,2598	0,3346	SB207-21	0,8	**LF207**	24500	14600
207-22	1 3/8												SA207-22					SB207-22				
205-23	17/16												SA207-23					SB207-23				

d ø	Dimensioni - *Dimensions*							Viti fissaggio *Fixing bolts*	Tipo cuscinetto *Bearing type*	Peso fusione kg *Housing weight kg*
	H	J	A2	A1	A	S	f h8			
	mm									
20	100	78	2	8	17	9	62	M8	GRAE 20	0,37
25	115	90	2,5	9	19	9	70	M8	GRAE 25	0,55
30	125	100	2	9,5	20,5	11,5	80	M10	GRAE 30	0,66
35	135	110	1	10	20,5	11,5	90	M10	GRAE 35	0,79
40	145	120	1	11,5	23	11,5	100	M10	GRAE 40	1
45	155	130	2	12	25	14	105	M12	GRAE 45	1,24
50	165	135	1	13	25	14	110	M12	GRAE 50	1,53
55	185	150	0	15	27,5	18	125	M16	GRAE 55	1,95
60	195	160	1	16	29	18	135	M16	GRAE 60	2,15

STEEL SHEET COVERS
COPERCHI IN LAMIERA DI ACCIAIO

Bearings & Components

Tipo *Type*	Dimensioni - *Dimensions*					
	C	M	K	L	D	t
	mm					
STC204C	20	52	32	14,7	2,0	1,0
STC204P						
STC205C	25	58	38	15,5	2,0	1,0
STC205P						
STC206C	30	68	42	16,5	2,0	1,0
STC206P						
STC207C	35	78	48	19,5	2,5	1,0
STC207P						
STC208C	40	85,9	52	23,6	2,5	1,0
STC208P						
STC209C	45	91	57	24	2,5	1,0
STC209P						
STC210C	50	96	62	26	2,5	1,0
STC210P						
STC211C	55	108	67	25,5	2,5	1,0
STC211P						
STC212C	60	120	72	31,5	2,5	1,0
STC212P						
STC218C	90	168	102	40	2,5	1,0
STC218P						

I coperchi sono disponibili su richiesta - *Covers are available under request*

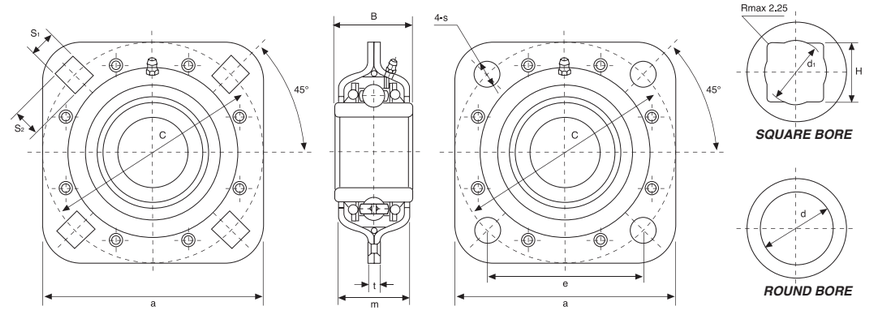
Gli ingrassatori e oliatori **LDI** sono costruiti in Lexan® trasparente, un materiale plastico ad alta resistenza meccanica, chimica e termica; questa soluzione permette di visualizzare il consumo del lubrificante in qualsiasi momento.
All'interno delle capsule in Lexan® è presente una molla che permette di attivare immediatamente gli ingrassatori e oliatori **LDI**, che non necessitano quindi di energia elettrica o gas per funzionare; il flusso di lubrificante è sempre costante, senza accumuli solidi, ottenendo così un forte risparmio in termini di fermi di produzione ed eventuali riparazioni.
Gli ingrassatori e gli oliatori **LDI** possono essere ricaricati più volte tramite l'ingrassatore laterale H (su richiesta disponibile in versione DE); essi sono installabili ovunque ci sia un punto da lubrificare (cuscinetti, boccole, snodi ecc).

The **LDI** *greasers and oilers are made of transparent Lexan®, a plastic material with high mechanical, chemical and thermal resistance; this solution allows to control the consumption of the lubricant at any time. Inside the Lexan® capsules there is a spring that allows an immediate activation of the* **LDI** *greasers and oilers, so they do not need any electrical energy or gas to operate; the lubricant flow remains constant, with no solid matter accumulation and consequently there is an high saving in terms of production stops and possible repairs.*
The **LDI** *greasers and oilers can be refilled more times from side lubricator H (under request the DE side lubricator is available); they can be installed wherever a point to be lubricated is present (bearings, bushes, joints etc).*

Caratteristiche tecniche - *Technical characteristics*

Tipo *Type*	Capacità *Capacity*	Temperatura di utilizzo *Temperature of application*	Durata erogazione lubrificante *Lubricant supply duration*	Intensità fuoriuscita lubrificante *Lubricant emission intensity*	Molla *Spring*	Consistenza lubrificante *Lubricant consistency*
	ml	°C	mesi *months*			
INGRASSATORE LDI *LDI GREASER*	100/220	-30/+132	1,3,6,12	...	*D,M,F	NLGI 0-1-2-3-4
OLIATORE LDI *LDI OILER*	100/220	-30/+132	1,3,6,12	...	*D,M,F	NLGI 0-1-2-3-4
INGRASSATORE LDI PLUS *LDI GREASER PLUS*	100/220	-30/+132	1,3,6,12	**L,M,H	Unica	NLGI 0-1-2-3-4

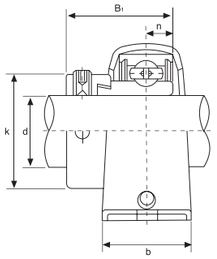
* M: Molla media standard - *Standard medium spring.*
D: Molla debole per alta temperatura e/o grasso fluido (disponibile su richiesta) - *Light spring for high temperature and/or fluid grease (available under request).*
F: Molla forte per bassa temperatura e/o grasso denso (disponibile su richiesta) - *Strong spring for low temperature and/or dense grease (available under request).*
** L: Leggera - *Light*
M: Media - *Medium*
H: Alta - *High*

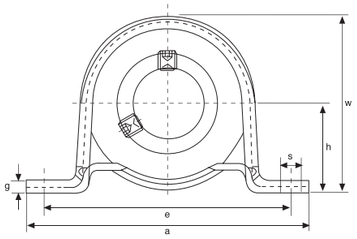


Tipo *Type*	Dimensioni - *Dimensions*												Coefficienti di carico (N) *Load ratings (N)*	
	H	d	a	B	m	t	C	s	s_1	s_2	d_1	e	Dinamico C *Dynamic C*	Statico C_o *Static C_o*
	mm/inch													
ST209-1⅛	29,972	-	127	42,8	42	6	127	13,5	13,5	17,45	32,0	-	24360	17710
ST209-30S	31,353	-	127	42,8	42	6	127	13,5	13,5	17,45	34,5	-	24360	17710
ST209-1¼	32,766	-	127	42,8	42	6	127	13,5	13,5	17,45	34,5	-	24360	17710
ST491B	-	38,860	127	42,8	42	6	127	13,5	13,5	17,45	-	-	24360	17710
ST209-40R	-	40,878	127	42,8	42	6	127	13,5	13,5	17,45	-	-	24360	17710
ST491A	-	45,000	127	42,8	42	6	127	13,5	13,5	17,45	-	90	24360	17710
ST209-45R	-	45,340	127	42,8	42	6	127	13,5	13,5	17,45	-	-	24360	17710
ST491A[1)]	-	45,000	121	46	42	6	121	13,5	-	-	-	85	24360	17710
ST211-1½	38,890	-	139,7	50,8	46	8	139,7	13,5	13,5	17,45	42,0	-	33370	25110
ST211-40S	40,878	-	139,7	50,8	46	8	139,7	13,5	13,5	17,45	43,1	-	33370	25110
ST211-50R	-	50,400	139,7	50,8	46	8	139,7	13,5	13,5	17,45	-	-	33370	25110
ST211-55R	-	55,575	139,7	50,8	46	8	139,7	13,5	13,5	17,45	-	-	33370	25110
ST211-1¾	-	45,212	139,7	55,6	46	8	139,7	13,5	13,5	17,45	-	-	33370	25110
ST211-2 3/16	-	55,575	139,7	55,6	46	8	139,7	13,5	13,5	17,45	-	-	33370	25110
ST211-1 15/16	-	49,238	139,7	69,9	46	8	139,7	13,5	13,5	17,45	-	-	33370	25110
ST211	-	55,000	139,7	55,6	46	8	139,7	13,5	13,5	17,45	-	-	33370	25110
ST740	-	55,562	139,7	55,6	45	7	139,7	13,5	13,5	17,45	-	98	33370	25110

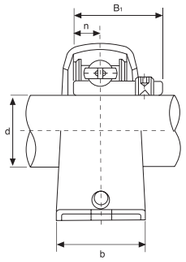
[1)] Dimensioni speciali - *Special dimensions*
Disponibile su richiesta con fori di fissaggio quadrati - *Available on request with square fixing holes*

BPP-SA





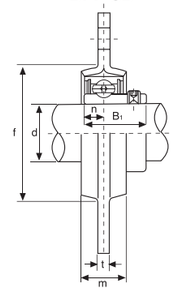
BPP-SB

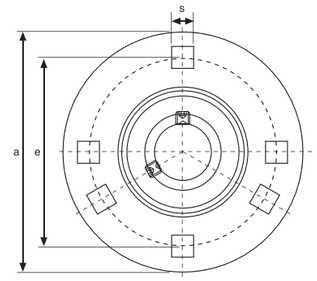


Tipo *Type*	Dimensioni - *Dimensions* d	h	a	e	b	s	g	w	Bull. fiss. *Bolt Size*	BPP-SA B_1	BPP-SA n	Cuscinetto *Bearing*	Peso *Weight*	BPP-SB B_1	BPP-SB n	Cuscinetto *Bearing*	Peso *Weight*	Supporto *Housing*	Coefficienti di carico (N) *Load ratings (N)* Dinamico C *Dynamic C*	Statico C_o *Static* C_o
	mm/inch								mm/inch				kg				kg			
BPP-SA BPP-SB																				
201	**12**	22,2	86	68	25	9,5	3,2	43,8	M8	28,6	6,5	**SA201**	0,19	22	6	**SB201**	0,19	**PP203**	9200	4480
201-8	½	7/8	33/8	243/64	63/64	3/8	0,126	123/32	5/16	1,1260	0,2559	SA201-8		0,8661	0,2362	SB201-8				
BPP-SA BPP-SB																				
202	**15**	22,2	86	68	25	9,5	3,2	43,8	M8	28,6	6,5	**SA202**	0,19	22	6	**SB202**	0,19	**PP203**	9200	4480
202-9	9/16											SA202-9				SB202-9				
202-10	5/8	7/8	33/8	243/64	63/64	3/8	0,126	123/32	5/16	1,1260	0,2559	SA202-10		0,8661	0,2362	SB202-10				
BPP-SA BPP-SB																				
203	**17**	22,2	86	68	25	9,5	3,2	43,8	M8	28,6	6,5	**SA203**	0,19	22	6	**SB203**	0,19	**PP203**	9200	4480
203-11	11/16	7/8	33/8	243/64	63/64	3/8	0,126	123/32	5/16	1,1260	0,2559	SA203-11		0,8661	0,2362	SB203-11				
BPP-SA BPP-SB																				
204	**20**	25,4	98	76	32	9,5	3,2	50,6	M8	31	7,5	**SA204**	0,23	25	7	**SB204**	0,23	**PP204**	12200	6300
204-12	¾	1	327/32	263/64	1¼	3/8	0,126	163/64	5/16	1,2204	0,2953	SA204-12		0,9843	0,2756	SB204-12				
BPP-SA BPP-SB																				
205	**25**	28,6	108	86	32	11,5	4	56,6	M10	31	7,5	**SA205**	0,32	27	7,5	**SB205**	0,28	**PP205**	13300	7460
205-13	13/16											SA205-13				SB205-13				
205-14	7/8											SA205-14				SB205-14				
205-15	15/16	11/8	41¼	325/64	1¼	29/64	0,157	215/64	3/8	1,2204	0,2953	SA205-15		1,0630	0,2953	SB205-15				
205-16	1											SA205-16				SB205-16				
BPP-SA BPP-SB																				
206	**30**	33,3	117	95	38	11,5	4	66,3	M10	35,7	9	**SA206**	0,50	30	8	**SB206**	0,47	**PP206**	18500	10800
206-17	11/16											SA206-17				SB206-17				
206-18	11/8											SA206-18				SB206-18				
206-19	13/16	15/16	439/64	347/64	1½	29/64	0,157	239/64	3/8	1,4055	0,3543	SA206-19		1,1811	0,3150	SB206-19				
206-20	1¼											SA206-20				SB206-20				
BPP-SA BPP-SB																				
207	**35**	39,7	129	106	42	11,5	4,6	78	M10	38,9	9,5	**SA207**	0,71	32	8,5	**SB207**	0,57	**PP207**	24500	14600
207-20	1¼											SA207-20				SB207-20				
207-21	15/16											SA207-21				SB207-21				
207-22	13/8	19/16	55/64	45/32	121/32	29/64	0,181	31/8	3/8	1,5315	0,3740	SA207-22		1,2598	0,3346	SB207-22				
207-23	17/16											SA207-23				SB207-23				
BPP-SA BPP-SB																				
208	**40**	43,7	148	120	43	12	5	86,5	M10	43,7	11	**SA208**	0,95	34	9	**SB208**	0,80	**PP208**	27700	17000
208-24	1½											SA208-24				SB208-24				
208-25	19/16	1,721	513/16	411/16	111/16	30/64	0,196	326/64	3/8	1,721	0,4331	SA208-25		1,3386	0,3543	SB208-25				

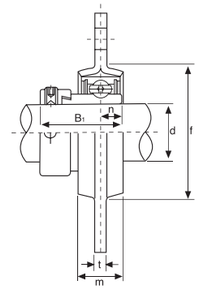
Disponibile in acciaio inox Supporto: AISI 304 - Cuscinetto: AISI 440C o 420C - Available stainless steel Housing: AISI 304 - Bearing: AISI 440C or 420C

BPF-SB





BPF-SA

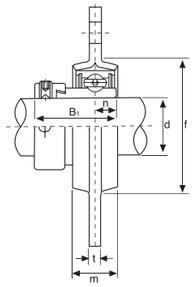


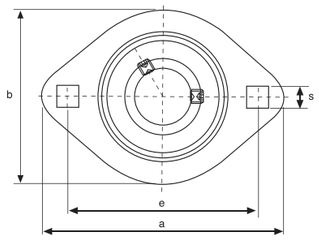
Tipo *Type*	Dimensioni - *Dimensions* d	a	e	m	s	t	$f_{(min)}$	Bull. fiss. *Bolt Size*	BPF-SA B_1	BPF-SA n	Cuscinetto *Bearing*	Peso *Weight*	BPF-SB B_1	BPF-SB n	Cuscinetto *Bearing*	Peso *Weight*	Supporto *Housing*	Coefficienti di carico (N) *Load ratings (N)* Dinamico C *Dynamic C*	Statico C_o *Static* C_o
	mm/inch							mm/inch				kg				kg			
BPF-SA BPF-SB																			
201	**12**	81	63,5	14	7,1	4	49	M6	28,6	6,5	**SA201**	0,3	22	6	**SB201**	0,27	**PF203**	9200	4480
201-8	½	33/16	2½	9/16	9/32	0,157	159/64	¼	1,1260	0,2559	SA201-8		0,8661	0,2362	SB201-8				
BPF-SA BPF-SB																			
202	**15**	81	63,5	14	7,1	4	49	M6	28,6	6,5	**SA202**	0,3	22	6	**SB202**	0,27	**PF203**	9200	4480
202-9	9/16										SA202-9				SB202-9				
202-10	5/8	33/16	2½	9/16	9/32	0,157	159/64	¼	1,1260	0,2559	SA202-10		0,8661	0,2362	SB202-10				
BPF-SA BPF-SB																			
203	**17**	81	63,5	14	7,1	4	49	M6	28,6	6,5	**SA203**	0,3	22	6	**SB203**	0,27	**PF203**	9200	4480
203-11	11/16	33/16	2½	9/16	9/32	0,157	159/64	¼	1,1260	0,2559	SA203-11		0,8661	0,2362	SB203-11				
BPF-SA BPF-SB																			
204	**20**	90	71,5	16	9	4	56	M8	31	7,5	**SA204**	0,33	25	7	**SB204**	0,33	**PF204**	12200	6300
204-12	¾	335/64	213/16	5/8	23/64	0,157	213/64	5/16	1,2204	0,2953	SA204-12		0,9843	0,2756	SB204-12				
BPF-SA BPF-SB																			
205	**25**	95	76	18	9	4	60	M8	31	7,5	**SA205**	0,42	27	7,5	**SB205**	0,38	**PF205**	13300	7460
205-13	13/16										SA205-13				SB205-13				
205-14	7/8										SA205-14				SB205-14				
205-15	15/16	3¾	253/64	23/32	23/64	0,157	223/64	5/16	1,2204	0,2953	SA205-15		1,0630	0,2953	SB205-15				
205-16	1										SA205-16				SB205-16				
BPF-SA BPF-SB																			
206	**30**	113	90,5	18	11	5,2	71	M10	35,7	9	**SA206**	0,65	30	8	**SB206**	0,62	**PF206**	18500	10800
206-17	11/16										SA206-17				SB206-17				
206-18	11/8										SA206-18				SB206-18				
206-19	13/16	47/16	39/16	23/32	7/16	0,205	251/64	3/8	1,4055	0,3543	SA206-19		1,1811	0,3150	SB206-19				
206-20	1¼										SA206-20				SB206-20				
BPF-SA BPF-SB																			
207	**35**	122	100	20	11	5,2	81	M10	38,9	9,5	**SA207**	0,9	32	8,5	**SB207**	0,82	**PF207**	24500	14600
207-20	1¼										SA207-20				SB207-20				
207-21	15/16										SA207-21				SB207-21				
207-22	13/8	413/16	315/16	25/32	7/16	0,205	33/16	3/8	1,5315	0,3740	SA207-22		1,2598	0,3346	SB207-22				
207-23	17/16										SA207-23				SB207-23				
BPF-SA BPF-SB																			
208	**40**	148	119	21	13,5	6,8	91	M12	43,7	11	**SA208**	1,15	34	9	**SB208**	1,1	**PF208**	27700	17000
208-24	1½										SA208-24				SB208-24				
208-25	19/16	513/16	411/16	13/16	17/32	0,268	337/64	½	1,7205	0,4331	SA208-25		1,3386	0,3543	SB208-25				

Disponibile in acciaio inox Supporto: AISI 304 - Cuscinetto: AISI 440C o 420C- Available stainless steel Housing: AISI 304 - Bearing: AISI 440C or 420C.

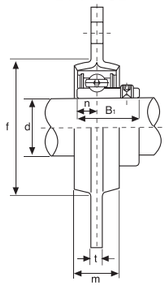
PRESSED STEEL OVAL BEARING UNIT
SUPPORTI A FLANGIA OVALE IN LAMIERA STAMPATA

BPFL-SA





BPFL-SB

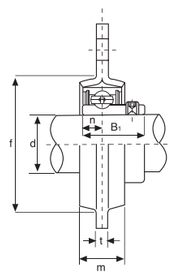


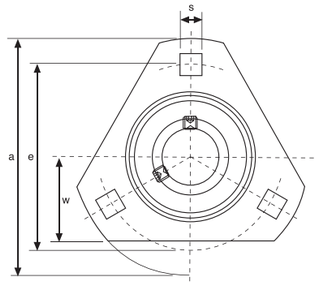
Tipo *Type*	Dimensioni - *Dimensions*								Bull. fiss. *Bolt Size*	BPFL-SA		Cuscinetto *Bearing*	Peso *Weight*	BPFL-SB		Cuscinetto *Bearing*	Peso *Weight*	Supporto *Housing*	Coefficienti di carico (N) *Load ratings (N)*	
	d	a	e	b	m	s	t	$f_{(min)}$		B_1	n			B_1	n				Dinamico C *Dynamic C*	Statico C_o *Static C_o*
	mm/inch								mm/inch				kg				kg			
BPFL-SA BPFL-SB																				
201	**12**	81	63,5	59	14	7,1	4	49	M6	28,6	6,5	**SA201**	0,22	22	6	**SB201**	0,19	**PFL203**	9200	4480
201-8	½	33/16	2½	21/64	9/16	19/64	0,157	19/64	¼	1,1260	0,2559	SA201-8		0,8661	0,2362	SB201-8				
BPFL-SA BPFL-SB																				
202	**15**	81	63,5	59	14	7,1	4	49	M6	28,6	6,5	**SA202**	0,22	22	6	**SB202**	0,19	**PFL203**	9200	4480
202-9	9/16											SA202-9				SB202-9				
202-10	5/8	33/16	2½	21/64	9/16	19/64	0,157	19/64	¼	1,1260	0,2559	SA202-10		0,8661	0,2362	SB202-10				
BPFL-SA BPFL-SB																				
203	**17**	81	63,5	59	14	7,1	4	49	M6	28,6	6,5	**SA203**	0,22	22	6	**SB203**	0,19	**PFL203**	9200	4480
203-11	11/16	33/16	2½	21/64	9/16	19/64	0,157	19/64	¼	1,1260	0,2559	SA203-11		0,8661	0,2362	SB203-11				
BPFL-SA BPFL-SB																				
204	**20**	90	71,5	67	16	9	4	56	M8	31	7,5	**SA204**	0,24	25	7	**SB204**	0,24	**PFL204**	12200	6300
204-12	¾	35/64	213/16	241/64	5/8	23/64	0,157	213/64	5/16	1,2204	0,2953	SA204-12		0,9843	0,2756	SB204-12				
BPFL-SA BPFL-SB																				
205	**25**	95	76	71	18	9	4	60	M8	31	7,5	**SA205**	0,32	27	7,5	**SB205**	0,28	**PFL205**	13300	7460
205-13	13/16											SA205-13				SB205-13				
205-14	7/8											SA205-14				SB205-14				
205-15	15/16	3¾	253/64	251/64	23/32	23/64	0,157	223/64	5/16	1,2204	0,2953	SA205-15		1,0630	0,2953	SB205-15				
205-16	1											SA205-16				SB205-16				
BPFL-SA BPFL-SB																				
206	**30**	113	90,5	84	18	11	5,2	71	M10	35,7	9	**SA206**	0,41	30	8	**SB206**	0,38	**PFL206**	18500	10800
206-17	11/16											SA206-17				SB206-17				
206-18	11/8											SA206-18				SB206-18				
206-19	13/16	47/16	39/16	35/16	23/32	7/16	0,205	251/64	3/8	1,4055	0,3543	SA206-19		1,1811	0,3150	SB206-19				
206-20	1¼											SA206-20				SB206-20				
BPFL-SA BPFL-SB																				
207	**35**	122	100	94	20	11	5,2	81	M10	38,9	9,5	**SA207**	0,52	32	8,5	**SB207**	0,50	**PFL207**	24500	14600
207-20	1¼											SA207-20				SB207-20				
207-21	15/16											SA207-21				SB207-21				
207-22	13/8	413/16	315/16	345/64	25/32	7/16	0,205	33/16	3/8	1,5315	0,3740	SA207-22		1,2598	0,3346	SB207-22				
207-23	17/16											SA207-23				SB207-23				
BPFL-SA BPFL-SB																				
208	**40**	148	119	100	21	13,5	6,8	91	M12	43,7	11	**SA208**	0,83	34	9	**SB208**	0,80	**PFL208**	27700	17000
208-24	1½											SA208-24				SB208-24				
208-25	19/16	513/16	411/16	315/16	13/16	17/32	0,268	337/64	½	1,7205	0,4331	SA208-25		1,3386	0,3543	SB208-25				

Disponibile in acciaio inox Supporto: AISI 304 - Cuscinetto: AISI 440C o 420C- Available stainless steel Housing: AISI 304 - Bearing: AISI 440C or 420C.

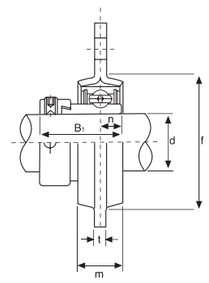
PRESSED STEEL TRIANGULAR BEARING UNITS
SUPPORTI A FLANGIA TRIANGOLARE IN LAMIERA STAMPATA

BPFT-SB





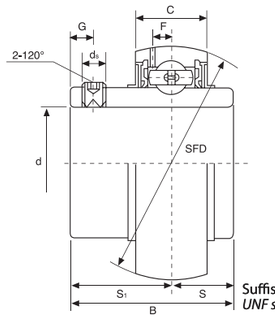
BPFT-SA



Tipo *Type*	Dimensioni - *Dimensions*								Bull. fiss. *Bolt Size*	BPFT-SA		Cuscinetto *Bearing*	Peso *Weight*	BPFT-SB		Cuscinetto *Bearing*	Peso *Weight*	Supporto *Housing*	Coefficienti di carico (N) *Load ratings (N)*	
	d	a	e	w	m	s	t	$f_{(min)}$		B_1	n			B_1	n				Dinamico C *Dynamic C*	Statico C_o *Static C_o*
	mm/inch								mm/inch				kg				kg			
BPFT-SA BPFT-SB																				
201	**12**	81	63,5	28,5	14	7,1	4	49	M6	28,6	6,5	**SA201**	0,26	22	6	**SB201**	0,23	**PFT203**	9200	4480
201-8	½	33/16	2½	11/8	9/16	9/32	0,157	19/64	¼	1,1260	0,2559	SA201-8		0,8661	0,2362	SB201-8				
BPFT-SA BPFT-SB																				
202	**15**	81	63,5	28,5	14	7,1	4	49	M6	28,6	6,5	**SA202**	0,26	22	6	**SB202**	0,23	**PFT203**	9200	4480
202-9	9/16											SA202-9				SB202-9				
202-10	5/8	33/16	2½	11/8	9/16	9/32	0,157	19/64	¼	1,1260	0,2559	SA202-10		0,8661	0,2362	SB202-10				
BPFT-SA BPFT-SB																				
203	**17**	81	63,5	28,5	14	7,1	4	49	M6	28,6	6,5	**SA203**	0,26	22	6	**SB203**	0,23	**PFT203**	9200	4480
203-11	11/16	33/16	2½	11/8	9/16	9/32	0,157	19/64	¼	1,1260	0,2559	SA203-11		0,8661	0,2362	SB203-11				
BPFT-SA BPFT-SB																				
204	**20**	90	71,5	33	16	9	4	56	M8	31	7,5	**SA204**	0,28	25	7	**SB204**	0,28	**PFT204**	12200	6300
204-12	¾	35/64	213/16	119/64	5/8	23/64	0,157	213/64	5/16	1,2204	0,2953	SA204-12		0,9843	0,2756	SB204-12				
BPFT-SA BPFT-SB																				
205	**25**	95	76	35	18	9	4	60	M8	31	7,5	**SA205**	0,36	27	7,5	**SB205**	0,36	**PFT205**	13300	7460
205-13	13/16											SA205-13				SB205-13				
205-14	7/8											SA205-14				SB205-14				
205-15	15/16	3¾	263/64	13/8	23/32	23/64	0,157	223/64	5/16	1,2204	0,2953	SA205-15		1,0630	0,2953	SB205-15				
205-16	1											SA205-16				SB205-16				
BPFT-SA BPFT-SB																				
206	**30**	113	90,5	40	18	11	5,2	71	M10	35,7	9	**SA206**	0,58	30	8	**SB206**	0,55	**PFT206**	18500	10800
206-17	11/16											SA206-17				SB206-17				
206-18	11/8											SA206-18				SB206-18				
206-19	13/16	47/16	39/16	137/64	23/32	7/16	0,205	251/64	3/8	1,4055	0,3543	SA206-19		1,1811	0,3150	SB206-19				
206-20	1¼											SA206-20				SB206-20				
BPFT-SA BPFT-SB																				
207	**35**	122	100	44,5	20	11	5,2	81	M10	38,9	9,5	**SA207**	0,82	32	8,5	**SB207**	0,74	**PFT207**	24500	14600
207-20	1¼											SA207-20				SB207-20				
207-21	15/16											SA207-21				SB207-21				
207-22	13/8	413/16	315/16	1¾	25/32	7/16	0,205	33/16	3/8	1,5315	0,3740	SA207-22		1,2598	0,3346	SB207-22				
207-23	17/16											SA207-23				SB207-23				
BPFT-SA BPFT-SB																				
208	**40**	148	119	55	23	13,5	5,8	85	M15	43,7	11	**SA208**	1,05	34	9	**SB208**	0,90	**PFT208**	27700	17000
208-24	1½											SA208-24				SB208-24				
208-25	19/16	513/16	411/16	23/16	29/32	0,531	0,228	3,646	7/16	1,7201	0,4331	SA208-25		-	0,3543	SB208-25				

Disponibile in acciaio inox Supporto: AISI 304 - Cuscinetto: AISI 440C o 420C- Available stainless steel Housing: AISI 304 - Bearing: AISI 440C or 420C.

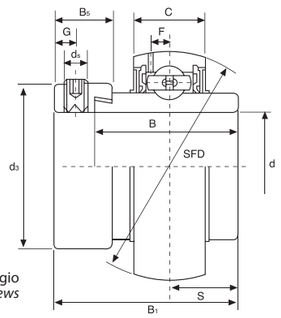
SEALED BALL BEARINGS WITH SET SCREWS
CUSCINETTI A SFERE SIGILLATI CON GRANI DI BLOCCAGGIO



Suffisso UNF: Misure in pollici dei grani di bloccaggio
UNF suffix: *inch sizes set screws*

Tipo *Type*	Dimensioni - *Dimensions*									Coefficienti di carico (N) *Load ratings (N)*		Peso *Weight*
	d	D	B	C	S	S_1	G	d_5	F	Dinamico C *Dynamic C*	Statico C_o *Static C_o*	
	mm/inch											kg
UC201	**12**	47	31	17	12,7	18,3	4,8	M6x1	3,7	12160	6318	0,20
UC201-8	½	1,8504	1,2205	0,6693	0,500	0,720	0,189	¼-28UNF	0,146			0,19
UC202	**15**	47	31	17	12,7	18,3	4,8	M6x1	3,7	12160	6318	0,19
UC202-9	9/16	1,8504	1,2205	0,6693	0,500	0,720	0,189	¼-28UNF	0,146			0,19
UC202-10	5/8											0,19
UC203	**17**	47	31	17	12,7	18,3	4,8	M6x1	3,7	12160	6318	0,18
UC203-11	11/16	1,8504	1,2205	0,6693	0,500	0,720	0,189	¼-28UNF	0,146			0,17
***UC204**	**20**	47	31	17	12,7	18,3	4,8	M6x1	3,7	12160	6318	0,16
UC204-12	¾	1,8504	1,2205	0,6693	0,500	0,720	0,189	¼-28UNF	0,146			0,16
***UC205**	**25**	52	34,1	17	14,3	19,8	5	M6x1	3,9	13300	7457	0,20
UC205-13	13/16											0,24
UC205-14	7/8	2,0472	1,3425	0,6693	0,563	0,780	0,197	¼-28UNF	0,154			0,23
UC205-15	15/16											0,21
UC205-16	1											0,20
***UC206**	**30**	62	38,1	19	15,9	22,2	5	M6x1	5,0	18525	10735	0,32
UC206-17	11/16											0,33
UC206-18	11/8	2,4409	1,5000	0,7480	0,626	0,874	0,197	¼-28UNF	0,197			0,34
UC206-19	13/16											0,32
UC206-20	1¼											0,31
***UC207**	**35**	72	42,9	20	17,5	25,4	7	M8x1	5,7	24415	14630	0,48
UC207-20	1¼											0,54
UC207-21	15/16	2,8346	1,6890	0,7874	0,689	1,000	0,276	5/16-24UNF	0,224			0,51
UC207-22	13/8											0,48
UC207-23	17/16											0,45
***UC208**	**40**	80	49,2	21	19	30,2	8	M8x1	6,2	27645	16910	0,64
UC208-24	1½	3,1496	1,9370	0,8268	0,748	1,189	0,315	5/16-24UNF	0,244			0,68
UC208-25	19/16											0,65
***UC209**	**45**	85	49,2	22	19	30,2	8	M8x1	6,4	32395	20235	0,68
UC209-26	15/8											0,78
UC209-27	111/16	3,3465	1,9370	0,8661	0,748	1,189	0,315	5/16-24UNF	0,252			0,74
UC209-28	1¾											0,70
***UC210**	**50**	90	51,6	24	19	32,6	10	M10x1	6,5	33345	22135	0,80
UC210-29	113/16											0,92
UC210-30	17/8	3,5433	2,0315	0,9449	0,748	1,283	0,394	3/8-24UNF	0,256			0,87
UC210-31	115/16											0,82
UC210-32	2											0,78
***UC211**	**55**	100	55,6	25	22,2	33,4	10	M10x1	7,0	41230	27930	1,11
UC211-32	2											1,26
UC211-33	21/16	3,9370	2,1890	0,9843	0,874	1,315	0,394	3/8-24UNF	0,276			1,20
UC211-34	21/8											1,15
UC211-35	23/16											1,09
***UC212**	**60**	110	65,1	27	25,4	39,7	10	M10x1	7,6	49780	34390	1,54
UC212-36	2¼											1,67
UC212-37	25/16	4,3307	2,5630	1,0630	1,000	1,563	0,394	3/8-24UNF	0,299			1,59
UC212-38	23/8											1,52
UC212-39	27/16											1,45
UC213	**65**	120	65,1	28	25,4	39,7	10	M10x1	8,5	54340	38095	1,85
UC213-40	2½	4,7244	2,5630	1,1024	1,000	1,563	0,394	3/8-24UNF	0,335			1,94
UC213-41	29/16											1,85
UC214	**70**	125	74,6	29	30,2	44,4	12	M12x1,5	8,9	59090	41895	2,05
UC214-42	25/8											2,26
UC214-43	211/16	4,9213	2,9370	1,1417	1,189	1,748	0,472	7/16-20UNF	0,350			2,16
UC214-44	2¾											2,06
UC215	**75**	130	77,8	30	33,3	44,5	12	M12x1,5	9,2	64030	45885	2,21
UC215-45	213/16											2,46
UC215-46	27/8	5,1181	3,0630	1,1811	1,311	1,752	0,472	7/16-20UNF	0,362			2,35
UC215-47	215/16											2,24
UC215-48	3											2,12
UC216	**80**	140	82,6	32	33,3	49,3	12	M12x1,5	9,5	69065	50350	2,80
UC216-49	31/16											2,98
UC216-50	31/8	5,5118	3,2520	1,2598	1,311	1,9409	0,472	7/16-20UNF	0,374			2,85
UC216-51	33/16											2,72
UC217	**85**	150	85,7	34	34,1	51,6	12	M12x1,5	10,2	79800	58805	3,46
UC217-52	3¼											3,68
UC217-53	35/16	5,9055	3,3740	1,3386	1,343	2,031	0,472	7/16-20UNF	0,402			3,54
UC217-55	37/16											3,25
UC218	**90**	160	96	36	39,7	56,3	12	M12x1,5	11,2	91295	67925	4,36
UC218-56	3½	6,2992	3,7795	1,4173	1,5630	2,217	0,472	7/16-20UNF	0,441			4,47

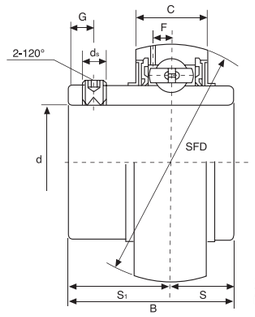
SEALED BALL BEARINGS WITH ECCENTRIC COLLAR LOCKING
CUSCINETTI A SFERE SIGILLATI CON ANELLO ECCENTRICO DI FISSAGGIO



Suffisso UNF: Misure in pollici dei grani di bloccaggio
UNF suffix: inch sizes set screws

Tipo *Type*	Dimensioni - *Dimensions*											Coefficienti di carico (N) *Load ratings (N)*		Peso *Weight*
	d	D	B_1	B	C	S	d_5	G	B_5	d_3	F	Dinamico C *Dynamic C*	Statico C_o *Static C_o*	
	mm/inch													kg
HC204	**20**	47	43,7	34,2	17	17,1	M6x1	4,8	13,5	33,3	3,7	12160	6318	0,23
HC204-12	¾	1,8504	1,720	1,3465	0,6693	0,673	¼-28UNF	0,189	0,531	1,311	0,146			0,23
HC205	**25**	52	44,4	34,9	17	17,5	M6x1	4,8	13,5	38,1	3,9	13300	7457	0,27
HC205-13	13/16													0,32
HC205-14	7/8	2,0472	1,748	1,3740	0,6693	0,689	¼-28UNF	0,189	0,531	1,500	0,154			0,31
HC205-15	15/16													0,29
HC205-16	1													0,27
HC206	**30**	62	48,4	36,5	19	18,3	M8x1	6	15,9	44,5	5,0	18525	10735	0,45
HC206-17	11/16													0,50
HC206-18	11/8	2,4409	1,906	1,4370	0,7480	0,720	5/16-24UNF	0,236	0,626	1,752	0,197			0,47
HC206-19	13/16													0,45
HC206-20	1¼													0,42
HC207	**35**	72	51,1	37,6	20	18,8	M8x1	6,8	17,5	55,6	5,7	24415	14630	0,60
HC207-20	1¼													0,67
HC207-21	15/16	2,8346	2,012	1,4803	0,7874	0,740	5/16-24UNF	0,268	0,689	2,189	0,224			0,63
HC207-22	13/8													0,60
HC207-23	17/16													0,57
HC208	**40**	80	56,3	42,8	21	21,4	M8x1	6,8	18,3	60,3	6,2	27645	16910	0,79
HC208-24	1½	3,1496	2,217	1,6850	0,8268	0,843	5/16-24UNF	0,268	0,720	2,374	0,244			0,84
HC208-25	19/16													0,80
HC209	**45**	85	56,3	42,8	22	21,4	M8x1	6,8	18,3	63,5	6,4	32395	20235	0,85
HC209-26	15/8													0,96
HC209-27	111/16	3,3465	2,217	1,6850	0,8661	0,843	5/16-24UNF	0,268	0,720	2,5000	0,252			0,91
HC209-28	1¾													0,87
HC210	**50**	90	62,7	49,2	24	24,6	M8x1	6,8	18,3	69,9	6,5	33345	22135	0,99
HC210-29	113/16													1,14
HC210-30	17/8	3,5433	2,469	1,9370	0,9449	0,969	5/16-24UNF	0,268	0,720	2,752	0,256			1,08
HC210-31	115/16													1,02
HC210-32	2													0,96
HC211	**55**	100	71,4	55,5	25	27,8	M10x1	8	20,7	76,2	7,0	41230	27930	1,32
HC211-32	2													1,52
HC211-33	21/16	3,9370	2,811	2,1850	0,9843	1,094	3/8-24UNF	0,315	0,815	3,000	0,276			1,44
HC211-34	21/8													1,37
HC211-35	23/16													1,29
HC212	**60**	110	77,8	61,9	27	31	M10x1	8	22,3	84,2	7,6	49780	34390	1,88
HC212-36	2¼													2,04
HC212-37	25/16	4,3307	3,063	2,4370	1,0630	1,220	3/8-24UNF	0,315	0,878	3,315	0,299			1,95
HC212-38	23/8													1,90
HC212-39	27/16													1,77
HC213	**65**	120	85,7	68,6	28	34,1	M10x1	8,5	23,5	86	8,5	54340	38095	2,41
HC213-40	2½	4,7244	3,374	2,7008	1,1024	1,343	3/8-24UNF	0,335	0,925	3,386	0,335			2,51
HC213-41	29/16													2,40
HC214	**70**	125	85,7	68,6	29	34,1	M10x1	8,5	23,5	90	8,9	59090	41895	2,55
HC214-42	25/8													2,79
HC214-43	211/16	4,9213	3,374	2,7008	1,1417	1,343	3/8-24UNF	0,335	0,925	3,543	0,350			2,68
HC214-44	2¾													2,56
HC215	**75**	130	92,1	75	30	37,3	M10x1	8,5	23,5	102	9,2	64030	45885	2,84
HC215-45	213/16													3,14
HC215-46	27/8	5,1181	3,626	2,9528	1,1811	1,469	3/8-24UNF	0,335	0,925	4,016	0,362			3,01
HC215-47	215/16													2,88
HC215-48	3													

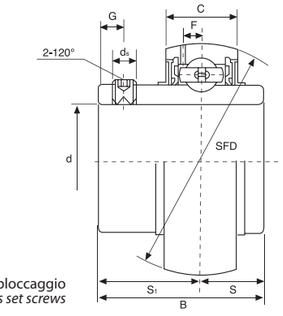
Disponibile in acciaio inox AISI 440C o 420C - ***Available stainless steel AISI 440C or 420C***



Suffisso UNF: Misure in pollici dei grani di bloccaggio
UNF suffix: inch sizes set screws

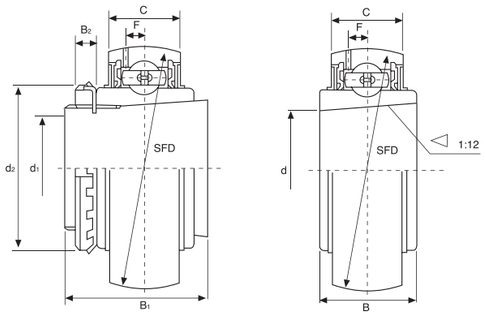
Tipo *Type*	Dimensioni - *Dimensions*									Coefficienti di carico (N) *Load ratings (N)*		Peso *Weight*
	d	D	B	C	S	S_1	G	d_5	F	Dinamico C *Dynamic C*	Statico C_o *Static C_o*	kg
	mm/inch											
UCX05	**25**	62	38,1	19	15,9	22,2	5	M6x1	5,0	18525	10735	0,39
UCX05-13	13/16											
UCX05-14	7/8	2,4409	1,5000	0,7480	0,626	0,874	0,197	¼-28UNF	0,197			
UCX05-15	15/16											
UCX05-16	1											
UCX06	**30**	72	42,9	20	17,5	25,4	7	M8x1	5,7	24415	14630	0,68
UCX06-17	11/16											
UCX06-18	11/8	2,8346	1,6890	0,7874	0,689	1,000	0,276	5/16-24UNF	0,224			
UCX06-19	13/16											
UCX06-20	1¼											
UCX07	**35**	80	49,2	21	19	30,2	8	M8x1	6,2	27645	16910	0,82
UCX07-21	15/16											
UCX07-22	13/8	3,1496	1,9370	0,8268	0,748	1,189	0,315	5/16-24UNF	0,244			
UCX07-23	17/16											
UCX08	**40**	85	49,2	22	19	30,2	8	M8x1	6,4	32395	20235	0,93
UCX08-24	1½	3,3465	1,9370	0,8661	0,748	1,189	0,315	5/16-24UNF	0,252			
UCX08-25	19/16											
UCX09	**45**	90	51,6	24	19	32,6	10	M10x1	6,5	33345	22135	1,00
UCX09-26	15/8											
UCX09-27	111/16	3,5433	2,0315	0,9449	0,748	1,283	0,394	3/8-24UNF	0,256			
UCX09-28	1¾											
UCX10	**50**	100	55,6	25	22,2	33,4	10	M10x1	7,0	41230	27930	1,35
UCX10-30	17/8											
UCX10-31	115/16	3,9370	2,1890	0,9843	0,874	1,315	0,394	3/8-24UNF	0,276			
UCX10-32	2											
UCX11	**55**	110	65,1	27	25,4	39,7	10	M10x1	7,6	49780	34390	1,90
UCX11-33	21/16											
UCX11-34	21/8	4,3307	2,5630	1,0630	1,000	1,563	0,394	3/8-24UNF	0,299			
UCX11-35	23/16											
UCX11-36	2¼											
UCX12	**60**	120	65,1	28	25,4	39,7	10	M10x1	8,5	54340	38095	2,27
UCX12-38	23/8	4,7244	2,5630	1,1024	1,000	1,563	0,394	3/8-24UNF	0,335			
UCX12-39	27/16											
UCX13	**65**	125	74,6	29	30,2	44,4	12	M12x1,5	8,9	59090	41895	2,45
UCX13-40	2½	4,9213	2,9370	1,1417	1,189	1,748	0,472	7/16-20UNF	0,350			
UCX13-41	29/16											
UCX14	**70**	130	77,8	30	33,3	44,5	12	M12x1,5	9,2	64030	45885	2,47
UCX14-42	25/8											
UCX14-43	211/16	5,1181	3,0630	1,1811	1,311	1,752	0,472	7/16-20UNF	0,362			
UCX14-44	2¾											
UCX15	**75**	140	82,6	32	33,3	49,3	12	M12x1,5	9,5	69065	50350	3,11
UCX15-45	213/16											
UCX15-46	27/8	5,5118	3,2520	1,2598	1,311	1,9409	0,472	7/16-20UNF	0,374			
UCX15-47	215/16											
UCX15-48	3											
UCX16	**80**	150	85,7	34	34,1	51,6	12	M12x1,5	10,2	79800	58805	3,79
UCX16-49	31/16											
UCX16-50	31/8	5,9055	3,3740	1,3386	1,343	2,031	0,472	7/16-20UNF	0,402			
UCX16-51	33/16											
UCX17	**85**	160	96	36	39,7	56,3	12	M12x1,5	11,2	91295	67925	4,82
UCX17-53	35/16	6,2992	3,7795	1,4173	1,5630	2,217	0,472	½-20UNF	0,441			
UCX17-55	37/16											
UCX18	**90**	170	104	39	42,9	61,1	14	M14x1,5	10,5	103550	77805	5,51
UCX18-56	37/16	6,6929	4,0945	1,5354	1,689	2,406	0,511	9/16-18UNF	0,413			
UCX18-57	3½											
UCX20	**100**	190	117,5	44	49,2	68,3	16	M16x1,5	11,3	126350	99750	8,95
UCX20-58	313/16											
UCX20-59	37/8											
UCX20-60	315/16	7,4803	4,6260	1,7323	1,937	2,689	0,630	5/8-18UNF	0,445			
UCX20-61	4											
UCX20-62	4											

SEALED BALL BEARINGS WITH SET SCREWS
CUSCINETTI A SFERE SIGILLATI CON GRANI DI BLOCCAGGIO



Suffisso UNF: Misure in pollici dei grani di bloccaggio
UNF suffix: inch sizes set screws

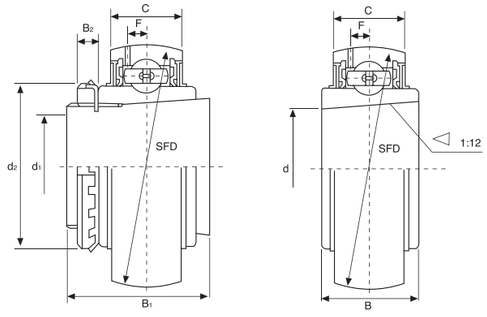
Tipo *Type*	Dimensioni - *Dimensions*									Coefficienti di carico (N) *Load ratings (N)*		Peso *Weight*
	d	D	B	C	S	S_1	G	d_5	F	Dinamico C *Dynamic C*	Statico C_o *Static C_o*	kg
	mm/inch											
UC305	**25**	62	38	20	15	23	6	M6x1	5,4	20140	10355	0,35
UC305-13	13/16											0,40
UC305-14	7/8	2,4409	1,4961	0,7874	0,591	0,906	0,236	¼-28UNF	0,213			0,38
UC305-15	15/16											0,36
UC305-16	1											0,35
UC306	**30**	72	43	23	17	26	6	M6x1	5,7	25365	14250	0,56
UC306-17	11/16											0,61
UC306-18	11/8	2,8346	1,6929	0,9055	0,669	1,024	0,236	¼-28UNF	0,225			0,58
UC306-19	13/16											0,56
UC307	**35**	80	48	25	19	29	8	M8x1	6,2	31730	18335	0,71
UC307-20	1¼											0,77
UC307-21	15/16	3,1496	1,8898	0,9843	0,748	1,142	0,315	5/16-24UNF	0,224			0,74
UC307-22	13/8											0,71
UC307-23	17/16											0,68
UC308	**40**	90	52	27	19	33	10	M10x1	7,0	38665	22800	0,96
UC308-24	1½	3,5433	2,0472	1,0630	0,748	1,299	0,394	3/8-24UNF	0,276			1,01
UC308-25	19/16											0,97
UC309	**45**	100	57	30	22	35	10	M10x1	7,8	46455	28025	1,28
UC309-26	15/8											1,39
UC309-27	111/16	3,9370	2,2441	1,1811	0,866	1,378	0,394	3/8-24UNF	0,307			1,35
UC309-28	1¾											1,30
UC310	**50**	110	61	32	22	39	12	M12x1,5	8,5	58900	36385	1,65
UC310-29	113/16											1,97
UC310-30	17/8	4,3307	2,4016	1,2598	0,866	1,535	0,472	7/16-20UNF	0,335			1,74
UC310-31	115/16											1,68
UC311	**55**	120	66	34	25	41	12	M12x1,5	9,2	68020	42750	2,07
UC311-32	2											2,25
UC311-33	21/16	4,7244	2,5984	1,3386	0,984	1,614	0,472	7/16-20UNF	0,362			2,18
UC311-34	21/8											2,12
UC311-35	23/16											2,04
UC312	**60**	130	71	36	26	45	12	M12x1,5	9,8	77805	49590	2,60
UC312-36	2¼											2,75
UC312-37	25/16	5,1181	2,7953	1,4173	1,0236	1,772	0,472	7/16-20UNF	0,386			2,67
UC312-38	23/8											2,58
UC312-39	27/16											2,50
UC313	**65**	140	75	38	30	45	12	M12x1,5	10,5	88065	56905	3,25
UC313-40	2½	5,5118	2,9528	1,4961	1,181	1,772	0,472	7/16-20UNF	0,413			3,34
UC313-41	29/16											3,24
UC314	**70**	150	78	40	33	45	12	M12x1,5	11,1	98800	64790	3,89
UC314-42	25/8											4,11
UC314-43	211/16	5,9055	3,0708	1,5748	1,299	1,772	0,472	7/16-20UNF	0,437			4,00
UC314-44	2¾											3,90
UC315	**75**	160	82	42	32	50	14	M14x1,5	11,8	107350	73340	4,72
UC315-45	213/16											4,99
UC315-46	27/8	6,2992	3,2283	1,6535	1,260	1,969	0,551	9/16-18UNF	0,465			4,85
UC315-47	215/16											4,76
UC315-48	3											4,63
UC316	**80**	170	86	44	34	52	14	M14x1,5	12,5	116850	82365	5,55
UC316-49	31/16											5,72
UC316-50	31/8	6,6929	3,3858	1,7323	1,339	2,047	0,551	9/16-18UNF	0,492			5,58
UC316-51	33/16											5,49
UC317	**85**	180	96	46	40	56	16	M16x1,5	13,1	126350	91960	6,67
UC317-52	3¼											6,89
UC317-53	35/16	7,0866	3,7795	1,8110	1,575	2,205	0,630	5/8-18UNF	0,516			6,76
UC317-55	37/16											6,44
UC318	**90**	190	96	48	40	56	16	M16x1,5	13,8	135850	101650	7,56
UC318-55	37/16	7,4803	3,7795	1,8898	1,575	2,205	0,630	5/8-18UNF	0,543			7,85
UC318-56	3½											7,67
UC319	**95**	200	103	50	41	62	16	M16x1,5	14,7	145350	113050	8,70
UC319-58	35/8											9,03
UC319-59	311/16	7,8740	4,0551	1,9685	1,614	2,441	0,630	5/8-18UNF	0,579			8,85
UC319-60	3¾											8,66
UC320	**100**	215	108	55	42	66	18	M18x1,5	13,5	164350	133950	10,80
UC320-61	313/16											11,20
UC320-62	37/8	8,4646	4,2520	2,1654	1,654	2,598	0,709	5/8-18UNF	0,531			10,98
UC320-63	315/16											10,80
UC320-64	4											10,60
UC321	**105**	225	112	56	44	68	18	M18x1,5	19,1	174800	145350	12,20
UC322	**110**	240	117	60	46	71	18	M18x1,5	20,6	194750	171000	14,30
UC324	**120**	260	126	64	51	75						
UC326	**130**	280	135	68	54	81						
UC328	**140**	300	145	73	59	86						



Tipo *Type*	Dimensioni - *Dimensions*									Coefficienti di carico (N) *Load ratings (N)*		Peso *Weight*
	d	D	B	C	d_1	B_1	B_2	d_2	F	Dinamico C *Dynamic C*	Statico C_o *Static C_o*	
	mm/inch											kg
UK205+H2305	**25**	52	23	17	**20**	35	8	38	3,9	13300	7457	0,25
UK205+HE2305	0,9843	2,0472	0,9055	0,6693	¾	1,378	0,315	1,496	0,154			
UK206+H2306	**30**	62	26	19	**25**	38	8	45	5,0	18525	10735	0,36
UK206+HS2306												
UK206+HE2306	1,1811	2,4409	1,0236	0,7480	1	1,496	0,315	1,772	0,197			
UK207+H2307	**35**	72	29	20	**30**	43	9	52	5,7	24415	14630	0,57
UK207+HS2307	1,3780	2,8346	1,1417	0,7874	11/8	1,693	0,354	2,047	0,224			
UK208+H2308	**40**	80	31	21	**35**	46	10	58	6,2	27645	16910	0,74
UK208+HE2308					1¼							
UK208+HS2308	1,5748	3,1496	1,2205	0,8268	13/8	1,811	0,394	2,283	0,244			
UK209+H2309	**45**	85	31	22	**40**	50	11	65	6,4	32395	20235	0,83
UK209+HA2309					17/16							
UK209+HE2309	1,7717	3,3465	1,2205	0,8661	1½	1,969	0,433	2,559	0,252			
UK209+HS2309					15/8							
UK210+H2310	**50**	90	32	24	**45**	55	12	70	6,5	33345	22135	0,97
UK210+HS2310					15/8							
UK210+HA2310	1,9685	3,5433	1,2598	0,9449	111/16	2,165	0,472	2,756	0,256			
UK210+HE2310					1¾							
UK211+H2311	**55**	100	35	25	**50**	59	12	75	7,0	41230	27930	1,26
UK211+HS2311					17/8							
UK211+HA2311	2,1654	3,9370	1,3780	0,9843	115/16	2,323	0,472	2,953	0,276			
UK211+HE2311					2							
UK212+H2312	**60**	110	38	27	**55**	62	13	80	7,6	49780	34390	1,59
UK212+HS2312	2,3622	4,3307	1,4961	1,0630	21/8	2,441	0,512	3,150	0,299			
UK213+H2313	**65**	120	40	28	**60**	65	14	85	8,5	54340	38095	1,76
UK213+HA2313					23/16							
UK213+HE2313	2,5591	4,7244	1,5748	1,1024	2¼	2,559	0,551	3,346	0,335			
UK213+HS2313					23/8							
UK215+H2315	**75**	130	44	30	**65**	73	15	98	9,2	64030	45885	2,32
UK215+HA2315	2,9528	5,1181	1,7323	1,1811	27/16	2,874	0,591	3,858	0,362			
UK215+HE2315					2½							
UK216+H2316	**80**	140	45	32	**70**	78	17	105	9,5	69065	50350	3,06
UK216+HA2316					211/16							
UK216+HE2316	3,1496	5,5118	1,7717	1,2598	2¾	3,071	0,669	4,134	0,374			
UK217+H2317	**85**	150	46	34	**75**	82	18	110	10,2	79800	58805	3,88
UK217+HA2317	3,3465	5,9055	1,8110	1,3386	215/16	3,228	0,709	4,331	0,402			
UK217+HE2317					3							
UK218+H2318	**90**	160	47	36	**80**	86	18	120	11,2	91295	67925	4,74
UK218+HA2318	3,5433	6,2992	1,8504	1,4173	33/16	3,386	0,709	4,724	0,441			

Disponibile in acciaio inox AISI 440C o 420C - *Available stainless steel AISI 440C or 420C*
Bussole HA; HE; HS con filettatura in pollici - *Inch dimension adapter sleeves HA; HE; HS*

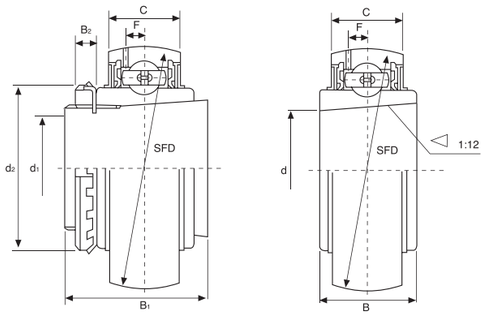
SEALED BALL BEARINGS WITH ADAPTER SLEEVE
CUSCINETTI A SFERE SIGILLATI CON BUSSOLA



Tipo *Type*	Dimensioni - *Dimensions*									Coefficienti di carico (N) *Load ratings (N)*		Peso *Weight*
	d	D	B	C	d_1	B_1	B_2	d_2	F	Dinamico C *Dynamic C*	Statico C_o *Static C_o*	
	mm/inch											kg
UKX05+H2305	**25**	62	26	19	**20**	35	8	38	5	18525	10735	0,37
UKX05+HE2305	0,9845	2,4409	1,0236	0,7480	¾	1,378	0,315	1,496	0,197			
UKX06+H2306	**30**	72	29	20	**25**	38	8	45	5,7	24415	14630	0,59
UKX06+HS2306					7/8							
UKX06+HE2306	1,1811	2,8346	1,1417	0,7874	1	1,496	0,315	1,771	0,244			
UKX07+H2307	**35**	80	31	21	**30**	43	9	52	6,2	27645	18910	0,75
UKX07+HS2307	1,3780	3,1496	1,2205	0,8268	11/8	1,693	0,354	2,047	0,244			
UKX08+H2308	**40**	85	31	22	**35**	46	10	58	6,4	32395	20235	0,86
UKX08+HE2308					1¼							
UKX08+HS2308	1,5748	3,3465	1,2205	0,8661	13/8	1,811	0,394	2,284	0,252			
UKX09+H2309	**45**	90	32	24	**40**	50	11	65	6,5	33345	22135	0,96
UKX09+HA2309					17/16							
UKX09+HE2309	1,7717	3,5433	1,2598	0,9449	1½	1,969	0,433	2,559	0,256			
UKX09+HS2309					15/8							
UKX10+H2310	**50**	100	35	25	**45**	55	12	70	7,0	41230	27930	1,34
UKX10+HS2310					15/8							
UKX10+HA2310	1,9685	3,9370	1,3780	0,6843	111/16	2,165	0,472	2,756	0,726			
UKX10+HE2310					1¾							
UKX11+H2311	**55**	100	38	27	**50**	59	12	75	7,6	49780	34390	1,67
UKX11+HS2311					17/8							
UKX11+HA2311	2,1654	4,3307	1,496	1,0630	115/16	2,323	0,472	2,953	0,299			
UKX11+HE2311					2							
UKX12+H2312	**60**	120	40	28	**55**	62	13	80	8,5	54340	38095	1,84
UKX12+HS2312	2,3622	4,7244	1,5748	1,1024	21/8	2,441	0,512	3,150	0,335			
UKX13+H2313	**65**	125	40	29	**60**	65	14	85	8,9	59090	41895	2,15
UKX13+HA2313					23/16							
UKX13+HE2313	2,5591	4,9213	1,5748	1,1417	2¼	2,559	0,551	3,346	0,350			
UKX13+HS2313					23/8							
UKX15+H2315	**75**	140	45	32	**65**	73	15	98	9,5	69065	50350	3,05
UKX15+HA2315	2,9528	5,5118	1,7717	1,2598	27/16	2,874	0,591	3,858	0,374			
UKX15+HS2315					2½							
UKX16+H2316	**80**	150	46	34	**70**	78	17	105	10,2	79800	58805	3,95
UKX16+HA2316	3,1496	5,9055	1,811	1,3386	211/16	3,071	0,669	4,134	0,402			
UKX16+HS2316					2¾							
UKX17+H2317	**85**	160	47	36	**75**	82	18	110	11,2	91295	67925	4,83
UKX17+HA2317	3,3465	6,2992	1,8504	1,4173	215/16	3,228	0,709	4,331	0,441			
UKX17+HE2317					3							
UKX18+H2318	**90**	170	52	39	**80**	86	18	120	12,5	103550	77805	5,45
UKX18+HA2318	3,5433	6,6929	1,9685	1,5354	33/16	3,386	0,709	4,724	0,492			

Bussole HA; HE; HS con filettatura in pollici - *Inch dimension adapter sleeves HA; HE; HS*

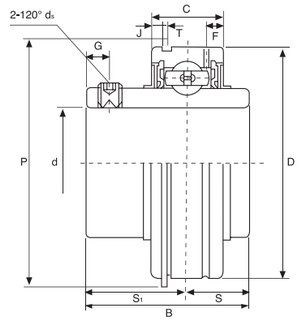
SEALED BALL BEARINGS WITH ADAPTER SLEEVE
CUSCINETTI A SFERE SIGILLATI CON BUSSOLA



Tipo *Type*	Dimensioni - *Dimensions*									Coefficienti di carico (N) *Load ratings (N)*		Peso *Weight*
	d	D	B	C	d_1	B_1	B_2	d_2	F	Dinamico C *Dynamic C*	Statico C_o *Static C_o*	
	mm/inch											kg
UK305+H2305	25	62	26	20	**20**	35	8	38	5,0	20140	10355	0,48
UC305+HE2305	0,9843	2,4409	1,0236	0,7874	¾	1,378	0,315	1,496	0,197			
UK306+H2306	30	72	29	23	**25**	38	8	45	5,9	25365	14250	0,59
UK306+HS2306	1,1811	2,8346	1,1417	0,9055	7/8	1,496	0,315	1,772	0,232			
UK306+HE2306					1							
UK307+H2307	35	80	33	25	**30**	43	9	52	6,8	31730	18335	0,76
UK307+HS2307	1,3780	3,1496	1,2992	0,9843	11/8	1,693	0,354	2,047	0,268			
UK308+H2308	40	90	34	27	**35**	46	10	58	7,4	38665	22800	1,07
UK308+HE2308	1,5748	3,5433	1,3386	1,0630	1¼	1,811	0,394	2,283	0,291			
UK308+HS2308					13/8							
UK309+H2309	45	100	37	29	**40**	50	11	65	7,4	46455	28025	1,31
UK309+HA2309					17/16							
UK309+HE2309	1,7717	3,9370	1,4567	1,1417	1½	1,969	0,433	2,559	0,291			
UK309+HS2309					15/8							
UK310+H2310	50	110	41	32	**45**	55	12	70	8,1	58900	36385	1,70
UK310+HS2310					15/8							
UK310+HA2310	1,9685	4,3307	1,6142	1,2598	111/16	2,165	0,472	2,756	0,319			
UK310+HE2310					1¾							
UK311+H2311	55	120	44	34	**50**	59	12	75	8,5	68020	42750	2,06
UK311+HS2311					17/8							
UK311+HA2311	2,1654	4,7244	1,7323	1,3386	115/16	2,323	0,472	2,953	0,335			
UK311+HE2311					2							
UK312+H2312	60	130	47	36	**55**	62	13	80	9	77805	49590	2,58
UK312+HS2312	2,3622	5,1181	1,8504	1,4173	21/8	2,441	0,512	3,150	0,354			
UK313+H2313	65	140	49	39	**60**	65	14	85	10,1	88065	56905	3,07
UK313+HA2313					23/16							
UK313+HE2313	2,5591	5,5118	1,9291	1,5354	2¼	2,559	0,551	3,346	0,398			
UK313+HS2313					23/8							
UK315+H2315	75	160	55	43	**65**	73	15	98	11	107350	73340	4,82
UK315+HA2315	2,9528	6,2992	2,1654	1,6929	27/16	2,874	0,591	3,858	0,433			
UK315+HE2315					2½							
UK316+H2316	80	170	58	45	**70**	78	17	105	11,4	116850	82365	5,63
UK316+HA2316	3,1496	6,6929	2,2835	1,7717	211/16	3,071	0,669	4,134	0,449			
UK316+HE2316					2¾							
UK317+H2317	85	180	60	47	**75**	82	18	110	12,0	126350	91960	6,47
UK317+HA2317	3,3465	7,0866	2,3622	1,8504	215/16	3,228	0,709	4,331	0,472			
UK317+HE2317					3							
UK318+H2318	90	190	64	49	**80**	86	18	120	12,3	135850	101650	7,52
UK318+HA2318	3,5433	7,4803	2,5197	1,9291	33/16	3,386	0,709	4,724	0,484			

Bussole HA; HE; HS con filettatura in pollici - *Inch dimension adapter sleeves HA; HE; HS*

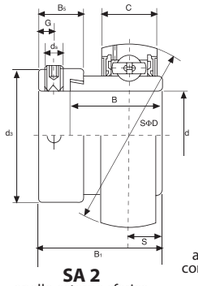
SEALED BALL BEARINGS WITH LOCATING SNAP RIN
CUSCINETTI A SFERE SIGILLATI CON ANELLO DI FISSAGGIO



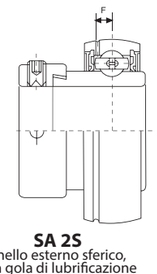
Suffisso UNF: Misure in pollici dei grani di bloccaggio
UNF suffix: inch sizes set screws

Tipo *Type*	Dimensioni - *Dimensions*												Coefficienti di carico (N) *Load ratings (N)*		Peso *Weight*
	d	D	B	C	S	S_1	T	F	J	P	G	d_s	Dinamico C *Dynamic C*	Statico C_o *Static C_o*	
	mm/inch														kg
SER204	**20**	47	31	15,9	10,3	20,7	1,12	3,8	2,46	52,7	4,8	M6x1	9880	6200	0,21
SER204-12	¾	1,8504	1,2205	0,6260	0,406	0,815	0,044	0,150	0,097	2,075	0,189	¼-28UNF			
SER205	**25**	52	34,9	19	13,1	21,8	1,12	5,2	2,46	57,9	5	M6x1	10780	6980	0,27
SER205-13	13/16														
SER205-14	7/8	2,0472	1,3740	0,7480	0,516	0,858	0,044	0,205	0,097	2,280	0,197	¼-28UNF			
SER205-15	15/16														
SER205-16	1														
SER206	**30**	62	38,1	22,2	15,9	22,2	1,7	5,6	3,28	67,7	5	M6x1	14970	10040	0,39
SER206-17	11/16														
SER206-18	11/8	2,4409	1,5000	0,8740	0,626	0,874	0,067	0,220	0,129	2,665	0,197	¼-28UNF			
SER206-19	13/16														
SER206-20	1¼														
SER207	**35**	72	42,9	23,8	17,5	25,4	1,7	5,6	3,28	78,6	6,7	M8x1	19750	13670	0,63
SER207-20	1¼														
SER207-21	15/16	2,8346	1,6890	0,9370	0,689	1,000	0,067	0,220	0,129	3,094	0,264	5/16-24UNF			
SER207-22	13/8														
SER207-23	17/16														
SER208	**40**	80	49,2	27,8	19	30,2	1,7	6,4	3,28	86,6	8	M8x1	22710	14940	0,81
SER208-24	1½	3,1496	1,9370	1,0945	0,748	1,189	0,067	0,252	0,129	3,409	0,315	5/16-24UNF			
SER208-25	19/16														
SER209	**45**	85	49,2	27,8	19	30,2	1,7	6,4	3,28	91,6	8	M8x1	24360	17710	0,90
SER209-26	15/8														
SER209-27	111/16	3,3465	1,9370	1,0945	0,748	1,189	0,067	0,252	0,129	3,606	0,315	5/16-24UNF			
SER209-28	1¾														
SER210	**50**	90	51,6	28,6	19	32,6	2,46	7,5	3,28	96,5	10	M10x1	26980	19840	0,98
SER210-29	113/16														
SER210-30	17/8	3,5433	2,0315	1,1260	0,748	1,283	0,097	0,295	0,129	3,799	0,394	3/8-24UNF			
SER210-31	115/16														
SER210-32	2														
SER211	**55**	100	55,6	30,2	22,2	33,4	2,46	7,5	3,28	106,5	10	M10x1	33370	25110	1,40
SER211-32	2														
SER211-33	21/16	3,9370	2,1890	1,1890	0,874	1,315	0,097	0,295	0,129	4,193	0,394	3/8-24UNF			
SER211-34	21/8														
SER211-35	23/16														
SER212	**60**	110	65,1	31,8	25,4	39,7	2,46	7,5	3,28	116,6	10	M10x1	36740	27970	1,89
SER212-36	2¼														
SER212-37	25/16	4,3307	2,5630	1,2520	1,000	1,563	0,097	0,295	0,129	4,591	0,394	3/8-24UNF			
SER212-38	23/8														
SER212-39	27/16														

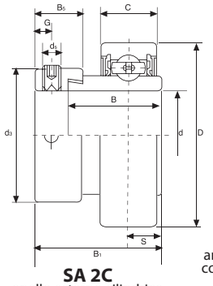
SEALED BALL BEARINGS WITH ECCENTRIC COLLAR LOCKING
CUSCINETTI A SFERE SIGILLATI CON ANELLO ECCENTRICO DI FISSAGGIO



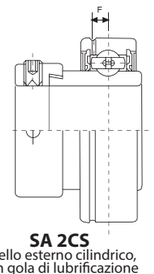
SA 2
anello esterno sferico
outer spherical ring



SA 2S
anello esterno sferico, con gola di lubrificazione
outer spherical ring, with relubrication groove



SA 2C
anello esterno cilindrico
outer cylindrical ring

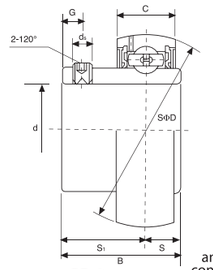


SA 2CS
anello esterno cilindrico, con gola di lubrificazione
outer cylindrical ring, with relubrication groove

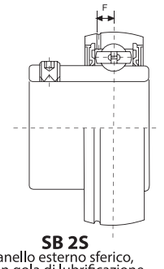
Tipo *Type*	Dimensioni - *Dimensions*											Coefficienti di carico (N) *Load ratings (N)*		Peso *Weight*
	d	D	B_1	B	C	S	d_5	G	B_5	d_3	F	Dinamico C *Dynamic C*	Statico C_o *Static C_o*	
	mm/inch													kg
SA201	**12**	40	28,6	19,1	12	6,5	M6x1	4,8	13,5	28,6	3,7	9200	4480	0,12
SA201-8	½	1,5748	1,126	0,7520	0,4724	0,256	¼-28UNF	0,189	0,531	1,126	0,146			0,12
SA202	**15**	40	28,6	19,1	12	6,5	M6x1	4,8	13,5	28,6	3,7	9200	4480	0,10
SA202-9	9/16	1,5748	1,126	0,7520	0,4724	0,256	¼-28UNF	0,189	0,531	1,126	0,146			0,10
SA202-10	5/8													0,10
SA203	**17**	40	28,6	19,1	12	6,5	M6x1	4,8	13,5	28,6	3,7	9200	4480	0,09
SA203-11	11/16	1,5748	1,126	0,7520	0,4724	0,256	¼-28UNF	0,189	0,531	1,126	0,146			0,09
SA204	**20**	47	31	21,5	14	7,5	M6x1	4,8	13,5	33,3	3,7	12200	6300	0,16
SA204-12	¾	1,8504	1,220	0,8465	0,5512	0,295	¼-28UNF	0,189	0,531	1,311	0,146			0,16
SA205	**25**	52	31	21,5	15	7,5	M6x1	4,8	13,5	38,1	3,9			0,20
SA205-13	13/16													0,22
SA205-14	7/8	2,0472	1,220	0,8465	0,5906	0,295	¼-28UNF	0,189	0,531	1,500	0,154	13300	7460	0,21
SA205-15	15/16													0,21
SA205-16	1													0,20
SA206	**30**	62	35,7	23,8	16	9	M8x1	6	15,9	44,5	5,0			0,30
SA206-17	11/16													0,32
SA206-18	11/8	2,4409	1,406	0,9370	0,6299	0,354	5/16-28UNF	0,236	0,626	1,752	0,197	18500	10800	0,31
SA206-19	13/16													0,30
SA206-20	1¼													0,29
SA207	**35**	72	38,9	25,4	17	9,5	M8x1	6,8	17,5	55,6	5,7			0,42
SA207-20	1¼													0,46
SA207-21	15/16	2,8346	1,531	1,000	0,6693	0,374	5/16-24UNF	0,268	0,689	2,189	0,224	24500	14600	0,43
SA207-22	13/8													0,42
SA207-23	17/16													0,41
SA208	**40**	80	43,7	30,2	18	11	M8x1	6,8	18,3	60,3	6,2			0,60
SA208-24	1½	3,1496	1,721	1,1890	0,7087	0,433	5/16-24UNF	0,268	0,720	2,374	0,244	27700	17000	0,58
SA208-25	19/16													0,60
SA209	**45**	85	43,7	30,2	19	11	M8x1	6,8	18,3	63,5	6,4			
SA209-26	15/8													
SA209-27	111/16	3,3465	1,721	1,1890	0,7480	0,433	5/16-24UNF	0,268	0,720	2,500	0,252	31100	24450	0,76
SA209-28	1¾													
SA210	**50**	90	43,7	30,2	20	11	M8x1	6,8	18,3	69,9	6,5			
SA210-29	113/16													
SA210-30	17/8	3,5433	1,721	1,1890	0,7874	0,433	5/16-24UNF	0,268	0,720	2,752	0,256	35300	28160	0,91
SA210-31	115/16													
SA210-32	2													
SA211	**55**	100	48,4	32,5	21	12	M8x1	8	20,7	76,2	7,0			
SA211-32	2													
SA211-33	21/16	3,9370	1,906	1,2795	0,8268	0,472	5/16-24UNF	0,315	0,815	3,000	0,276	38100	30000	1,26
SA211-34	21/8													
SA211-35	23/16													
SA212	**60**	110	53,1	37,2	22	13,5	M10x1	8	22,3	84,2	7,6			
SA212-36	2¼													
SA212-37	25/16	4,3307	2,091	1,4646	0,8661	0,532	3/8-24UNF	0,315	0,878	3,315	0,299	41500	32730	1,70
SA212-38	23/8													
SA212-39	27/16													

Disponibile in acciaio inox AISI 440C o 420C - ***Available stainless steel AISI 440C or 420C***

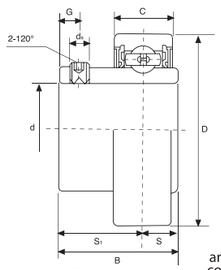
SEALED BALL BEARINGS WITH SET SCREWS
CUSCINETTI A SFERE SIGILLATI CON GRANI DI BLOCCAGGIO



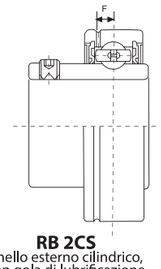
SB 2
anello esterno sferico
outer spherical ring



SB 2S
anello esterno sferico, con gola di lubrificazione
outer spherical ring, with relubrication groove



RB 2C
anello esterno cilindrico
outer cylindrical ring

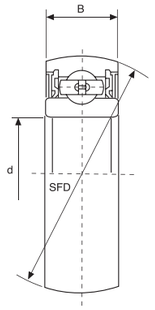


RB 2CS
anello esterno cilindrico, con gola di lubrificazione
outer cylindrical ring, with relubrication groove

Tipo *Type*	Dimensioni - *Dimensions*									Coefficienti di carico (N) *Load ratings (N)*		Peso *Weight*
	d	D	B	C	S	S_1	d_5	G	F	Dinamico C *Dynamic C*	Statico C_o *Static C_o*	
	mm/inch											kg
SB-RB201	**12**	40	22	12	6	16	M5x0,8	4,5	3,7	9200	4480	0,10
SB-RB201-8	½	1,5748	0,8661	0,4724	0,236	0,630	10-32UNF	0,177	0,146			0,10
SB-RB202	**15**	40	22	12	6	16	M5x0,8	4,5	3,7			0,10
SB-RB202-9	9/16	1,5748	0,8661	0,4724	0,236	0,630	10-32UNF	0,177	0,146	9200	4480	0,10
SB-RB202-10	5/8											0,10
SB-RB203	**17**	40	22	12	6	16	M5x0,8	4,5	3,7	9200	4480	0,09
SB-RB203-11	11/16	1,5748	0,7520	0,4724	0,256	1/4-28UNF	0,189	0,531	0,146			0,09
SB-RB204	**20**	47	25	14	7	18	M6x1	4,5	3,7	12200	6300	0,13
SB-RB204-12	¾	1,8504	0,9843	0,5512	0,276	0,709	¼-28UNF	0,177	0,146			0,14
SB-RB205	**25**	52	27	15	7,5	19,5	M6x1	5,5	3,9			0,16
SB-RB205-13	13/16											0,19
SB-RB205-14	7/8	2,0472	1,0630	0,5906	0,295	0,768	¼-28UNF	0,217	0,154	13300	7460	0,18
SB-RB205-15	15/16											0,17
SB-RB205-16	1											0,16
SB-RB206	**30**	62	30	16	8	22	M6x1	6	5,0			0,25
SB-RB206-17	11/16											0,28
SB-RB206-18	11/8	2,4409	1,1811	0,6299	0,315	0,866	¼-28UNF	0,236	0,197	18500	10800	0,26
SB-RB206-19	13/16											0,25
SB-RB206-20	1¼											0,24
SB-RB207	**35**	72	32	17	8,5	23,5	M8x1	6,5	5,7			0,38
SB-RB207-20	1¼											0,43
SB-RB207-21	15/16	2,8346	1,2598	0,6693	0,335	0,925	5/16-24UNF	0,256	0,224	24500	14600	0,41
SB-RB207-22	13/8											0,38
SB-RB207-23	17/16											0,37
SB-RB208	**40**	80	34	18	9	25	M8x1	7	6,2			0,60
SB-RB208-24	1½	3,1496	1,3386	0,7087	0,354	0,984	5/16-24UNF	0,276	0,244	27700	17000	0,58
SB-RB208-25	19/16											0,60
SB-RB209	**45**	85	41,2	19	10,2	31	M8x1	8,2	6,4			
SB-RB209-26	15/8											
SB-RB209-27	111/16	3,3465	1,6220	0,7480	0,402	1,220	5/16-24UNF	0,323	0,252	31100	24450	0,8
SB-RB209-28	1¾											
SB-RB210	**50**	90	43,5	20	10,9	32,6	M10x1	9,2	6,5			
SB-RB210-29	113/16											
SB-RB210-30	17/8	3,5433	1,7126	0,7874	0,429	1,283	3/8-24UNF	0,362	0,256	35300	28160	0,8
SB-RB210-31	115/16											
SB-RB210-32	2											
SB-RB211	**55**	100	45,3	21	11,8	33,5	M10x1	9,8	7,0			
SB-RB211-32	2											
SB-RB211-33	21/16	3,9370	1,7835	0,8268	0,465	1,319	3/8-24UNF	0,386	0,276	38100	30000	1,1
SB-RB211-34	21/8											
SB-RB211-35	23/16											
SB-RB212	**60**	110	53,7	22	14,9	38,8	M10x1	9,8	7,6			
SB-RB212-36	2¼											
SB-RB212-37	25/16	4,3307	2,1142	0,8661	0,587	1,528	3/8-24UNF	0,386	0,299	41500	32730	1,3
SB-RB212-38	23/8											
SB-RB212-39	27/16											

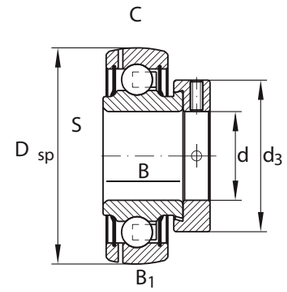
Disponibile in acciaio inox AISI 440C o 420C - ***Available stainless steel AISI 440C or 420C***

SEALED BALL BEARINGS
CUSCINETTI A SFERE SIGILLATI



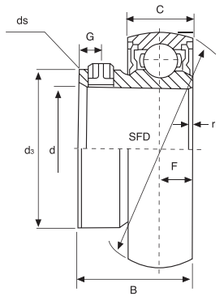
Tipo *Type*	Dimensioni - *Dimensions*			Coefficienti di carico (N) *Load ratings (N)*		Peso *Weight*
	d	D	B	Dinamico C *Dynamic C*	Statico C_o *Static C_o*	
	mm/inch					kg
CB200 CB200	**10** 0,3937	30 1,1811	9 0,3543	3750	2150	0,030
CB201 CB201	**12** 0,4724	32 1,2598	10 0,3937	4500	2500	0,035
CB202 CB202	**15** 0,5906	35 1,3780	11 0,4331	5650	3300	0,040
CB203 CB203	**17** 0,6693	40 1,5748	12 0,4724	7000	4480	0,06
CB204 CB204	**20** 0,7874	47 1,8504	14 0,5512	9880	6200	0,10
CB205 CB205	**25** 0,9843	52 2,0472	15 0,5906	10780	6980	0,13
CB206 CB206	**30** 1,1811	62 2,4409	16 0,6299	14970	10040	0,20
CB207 CB207	**35** 1,3780	72 2,8346	17 0,6693	19750	13670	0,29
CB208 CB208	**40** 1,5748	80 3,1496	18 0,7087	22710	15940	0,37
CB209 CB209	**45** 1,7717	85 3,3465	19 0,7480	24360	17710	0,46
CB210 CB210	**50** 1,9685	90 3,5433	20 0,7874	26980	19840	0,57
CB211 CB211	**55** 2,1654	100 3,9370	21 0,8268	28500	21850	0,62
CB212 CB212	**60** 2,3622	110 4,3307	22 0,8661	31700	24500	0,80

RADIAL INSERT BALL BEARINGS WITH LOCKING COLLAR
CUSCINETTO CON ANELLO DI BLOCCAGGIO



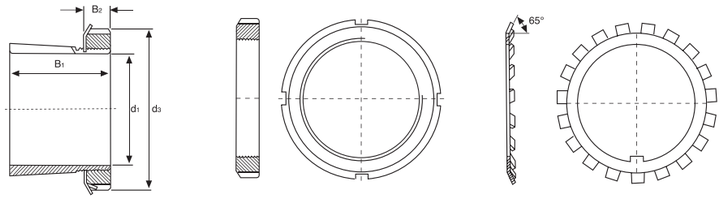
Tipo *Type*	Dimensioni - *Dimensions*							Coefficienti di carico *Load ratings*		Peso *Weight*
	d	Dsp	C	B	S	B1	d3 max	Dinamico Cr (kN) *Dynamic Cr (kN)*	Statico Cor (kN) *Static Cor (kN)*	
	mm									kg
GRAE 20 NPP-B	**20**	47	14	21,4	7,5	31	33	12,8	6,6	0,16
GRAE 25 NPP-B	**25**	52	15	21,4	7,5	31	37,5	14	7,8	0,19
GRAE 30 NPP-B	**30**	62	18	23,8	9	35,8	44	19,5	11,3	0,31
GRAE 35 NPP-B	**35**	72	19	25,4	9,5	39	51	25,5	15,3	0,48
GRAE 40 NPP-B	**40**	80	21	30,2	11	43,8	58	32,5	19,8	0,62
GRAE 45 NPP-B	**45**	85	22	30,2	11	43,8	63	32,5	20,4	0,69
GRAE 50 NPP-B	**50**	90	22	30,2	11	43,8	69	35	23,2	0,77
GRAE 55 NPP-B	**55**	100	25	32,5	12	48,4	76	43,5	29	0,81
GRAE 60 NPP-B	**60**	110	24	37,1	13,5	53,1	84	56	36	1,4

BEARINGS WITH SET SCREWS
CUSCINETTI CON GRANI



Tipo *Type*	Dimensioni - *Dimensions*									Coefficienti di carico (N) *Load ratings (N)*		Peso *Weight*
	d	D	B	C	d_3	F	G	r	d_s	Dinamico C *Dynamic C*	Statico C_o *Static C_o*	
	mm/inch											kg
U000 U000	**10** 0,3937	26 1,024	14 0,5512	8 0,3150	14,75 0,5807	4 1,1575	3 0,1181	0,5 0,0197	M3	4700	2000	0,023
U001 U001	**12** 0,4724	28 1,1024	14,5 0,5709	8 0,3150	17,35 0,6831	4 1,1575	3 0,1181	0,5 0,0197	M3	5200	2450	0,027
U002 U002	**15** 0,5906	32 1,2598	16,5 0,6496	9 0,3543	20,02 0,7882	4,5 0,1772	3,5 0,1378	0,5 0,0197	M4	5700	2900	0,045
U003 U003	**17** 0,6693	35 1,3780	17,5 0,6890	10 0,3937	23,10 0,9094	5 0,1969	3,5 0,1378	0,5 0,0197	M4	6100	3350	0,050
U004 U004	**20** 0,7874	42 1,6535	21 0,8268	12 0,4724	27,00 1,0630	6 0,2362	4 1,1575	1 0,0394	M5	9550	5150	0,086
U005 U005	**25** 0,9843	47 1,8504	22,5 0,8858	12 0,4724	31,70 1,2480	6 0,2362	4,5 0,1772	1 0,0394	M5	10300	5950	0,100
U006 U006	**30** 1,1811	55 2,1654	24,5 0,9646	13 0,5118	38,00 1,4961	6,5 0,2559	5 0,1969	1,5 0,0591	M5	13500	8450	0,145

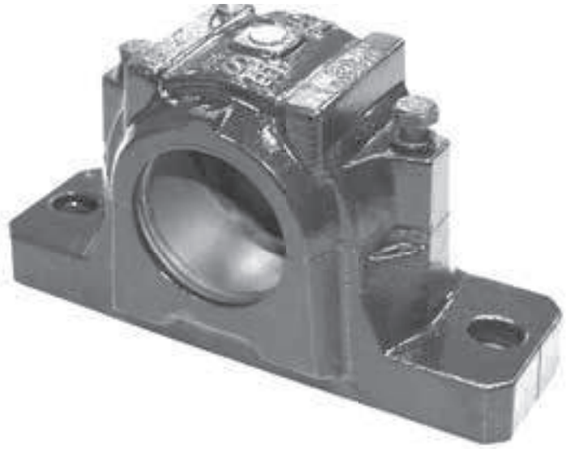
ADAPTER SLEEVES
BUSSOLE DI TRAZIONE



Tipo *Type*	Dimensioni - *Dimensions*				Bussola *Sleeve*	Ghiera di bloccaggio *Look nut*	Rosetta *Washer*	Cuscinetto *Bearing*			Peso *Weight*
	d_1	B_1	B_2	d_3	A...	KM	MB	Serie normale *Normal duty*	Serie media *Medium duty*	Serie pesante *Heavy duty*	
	mm/inch										kg
H 2305	**20**	35	8	38	**A 2305X**	KM 05	MB 05	UK 205	UK X05	UK 305	0,087
HE 2305	¾	1,3780	0,3150	1,4961	AE 2305X						
H 2306	**25**	38	8	45	**A 2306X**	KM 06	MB 06	UK 206	UK X06	UK 306	0,126
HS 2306	7/8				AS 2306X						
HA 2306	15/16	1,4961	0,3150	1,7717	AA 2306X						
HE 2306	1				AE 2306X						
H 2307	**30**	43	9	52	**A 2307X**	KM 07	MB 07	UK 207	UK X07	UK 307	0,165
HS 2307	11/8	1,6929	0,3543	2,0472	AS 2307X						
HA 2307	13/16				AA 2307X						
H 2308	**35**	46	10	58	**A 2308X**	KM 08	MB 08	UK 208	UK X08	UK 308	0,224
HE 2308	1¼	1,8110	0,3937	2,2835	AE 2308X						
HS 2308	13/8				AS 2308X						
H 2309	**40**	50	11	65	**A 2309X**	KM 09	MB 09	UK 209	UK X09	UK 309	0,280
HA 2309	17/16				AA 2309X						
HE 2309	1½	1,9685	0,4331	2,5591	AE 2309X						
HS 2309	15/8				AS 2309X						
H 2310	**45**	55	12	70	**A2310X**	KM 10	MB 10	UK 210	UK X10	UK 310	0,362
HA 2310	111/16	2,1654	0,4724	2,7559	AA 2310X						
HE 2310	1¾				AE 2310X						
H 2311	**50**	59	12	75	**A 2311X**	KM 11	MB 11	UK 211	UK X11	UK 311	0,420
HS 2311	17/8				AS 2311X						
HA 2311	115/16	2,3228	0,4724	2,9528	AA 2311X						
HE 2311	2				AE 2311X						
H 2312	**55**	62	13	80	**A 2312X**	KM 12	MB 12	UK 212	UK X12	UK 312	0,480
HS 2312	21/8	2,4409	0,5118	3,1496	AS 2312X						
H 2313	**60**	65	14	85	**A 2313X**	KM 13	MB 13	UK 213	UK X13	UK 313	0,556
HA 2313	23/16				AA 2313X						
HE 2313	2¼	2,5591	0,5512	3,3465	AE 2313X						
HS 2313	23/8				AS 2313X						
H 2315	**65**	73	15	98	**A 2315X**	KM 15	MB 15	UK 215	UK X15	UK 315	1,05
HE 2315	2½	2,8740	0,5906	3,8583	AE 2315X						
HS 2315	25/8				AS 2315X						
H 2316	**70**	78	17	105	**A 2316X**	KM 16	MB 16	UK 216	UK X16	UK 316	1,28
HE 2316	2¾	3,0709	0,6693	4,1339	AE 2316X						
H 2317	**75**	82	18	110	**A 2317X**	KM 17	MB 17	UK 217	UK X17	UK 317	1,45
HS 2317	27/8				AS 2317X						
HA 2317	215/16	3,2283	0,7087	4,3307	AA 2317X						
HE 2317	3				AE 2317X						
H 2318	**80**	86	18	120	**A 2318X**	KM 18	MB 18	UK 218	UK X18	UK 318	1,70
HA 2318	33/16	3,3858	0,7087	4,7244	AA 2318X						
H 2319	**85**	90	19	125	**A 2319X**	KM 19	MB 19	-	-	UK 319	1,94
HE 2319	3¼	3,5433	0,7480	4,9213	AE 2319X						
H 2320	**90**	97	20	130	**A 2320X**	KM 20	MB 20	-	UK X20	UK 320	2,15
HE 2320	3½	3,8189	0,7874	5,1181	AE 2320X						
H 2322	**100**	105	21	145	**A 2322X**	KM 22	MB 22	-	-	UK 322	2,74
HE 2322	4	4,1339	0,8268	5,7087	AE 2322X						
H 2324	**110**	112	22	155	**A 2324X**	KM 24	MB 24	-	-	UK 324	3,20
HA 2324	47/16	4,4094	0,8661	6,1024	AA 2324X						
H 2326	**115**	121	23	165	**A 2326X**	KM 26	MB 26	-	-	UK 326	4,60
HE 2326	4½	4,7638	0,9055	6,4961	AE 2326X						
H 2328	**125**	131	24	180	**A 2328X**	KM 28	MB 28	-	-	UK 328	5,52
HA 2328	415/16	5,1575	0,9449	7,0866	AA 2328X						
HE 2328	51/8				AE 2328X						

PLUMMER BLOCKS
SUPPORTI RITTI IN DUE METÀ

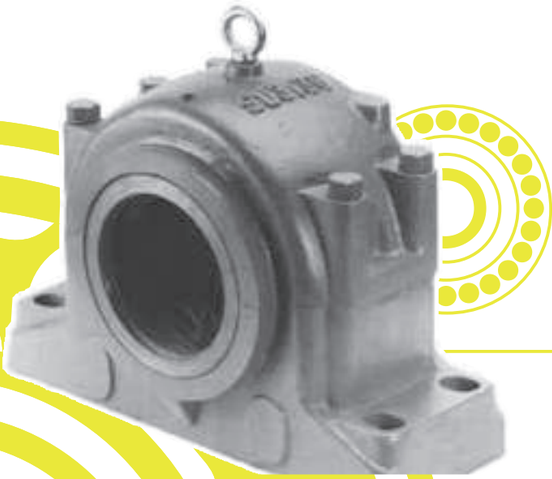
SNG 500 - SNG 600

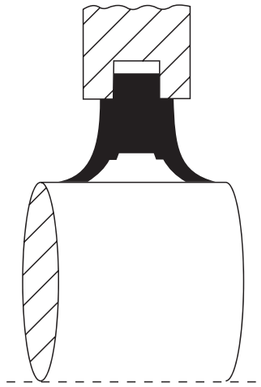


SNL 500

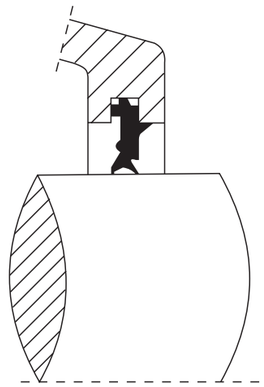
SNU 500 - SNU 600
SNA 500 - SNA 600

SN 500 - SN 600
SN 200 - SN 300

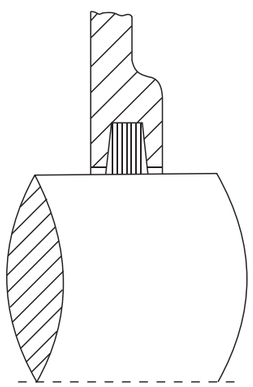




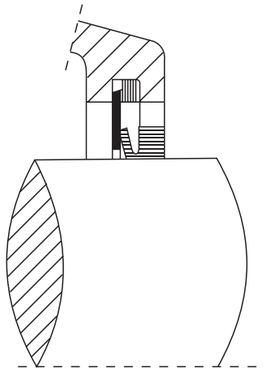
Tenuta in poliuretano "TSNG" per: SNG-SNU
"TSNG" polyurethan seal for: SNG-SNU



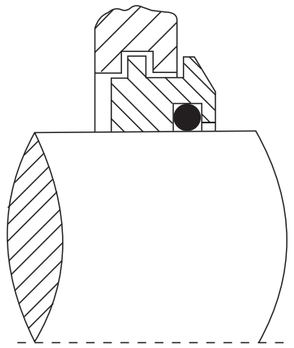
Tenuta in gomma "TSNU" per: SNG-SNU
"TSNU" rubber seal for: SNG-SNU



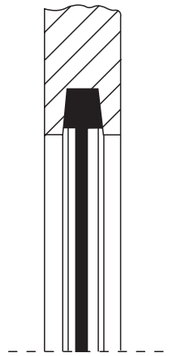
Tenuta in feltro "TSNC" per: SNG-SNU
"TSNC" felt seal for: SNG-SNU



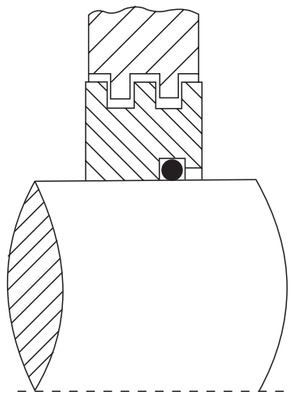
Tenuta v-ring "TSNA" per: SNG-SNU
"TSNA" v-ring seal for: SNG-SNU



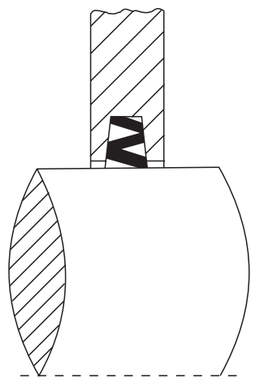
Tenuta a labirinto "TSNS" per: SNG-SNU
"TSNS" labyrinth seal for: SNG-SNU



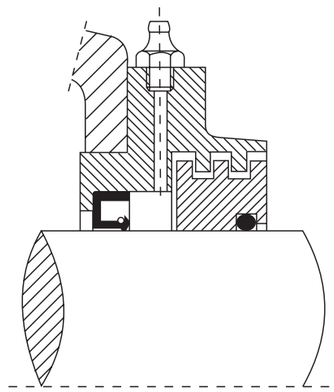
Coperchio di chiusura "A" per: SNG-SNU-SN
"A" end cover for: SNG-SNU-SN



Tenuta a labirinto "TS" per: SN-SD
"TS" labyrinth seal for: SN-SD



Tenuta in NBR "ZF" per: SN
"ZF" NBR seals for: SN



Chiusura di taconite "TAC" per: SN-SD
"TAC" taconite cover for: SN-SD

HOUSING/ SEDE

Materiale *Material*	**Carico di rottura** *Tensile strength* **kgf/mm²**	**Carico di snervamento** *Yield strength* **kgf/mm²**	**Allungamento** *Enlongation*	**Codice Jis** *Jis code*	**Codice USA** *U.S. code*
GHISA ***CAST IRON***	20	-	-	G 5501 (FC 200)	ASTM A 48 GRADO/*GRADE* 35
ACCIAIO DUTTILE ***DUCTILE IRON (S. G.)***	45	30	10%	G 5502 (FCD 450)	ASTM A 536 GRADO/*GRADE* 65-45-12

ACCESSORIES/ ACCESSORI

Dispositivi di chiusura *Sealing arrangements*	**Sigla** *Ref.*	**Per** *For*	**Materiali** *Materials*
TENUTA IN POLIURETANO ***POLYURETHAN SEAL***	**TSNG**	SNG-SNU	Poliuretano *Polyurethan*
TENUTA IN GOMMA ***U-LOCK RUBBER SEAL***	**TSNU**	SNG-SNU	Gomma *Rubber*
TENUTA IN FELTRO ***FELT SEAL***	**TSNC**	SNG-SNU	Feltro *Felt*
TENUTA V-RING ***V-RING SEAL***	**TSNA**	SNG-SNU	NBR *NBR*
TENUTA LABIRINTO ***LABYRINTH SEAL***	**TSNS**	SNG-SNU	Ghisa *Cast iron*
COPERCHIO DI CHIUSURA ***END COVER***	**A**	SNG-SNU-SN	NBR e lamiera in acciaio *NBR and Carbon steel platè*
TENUTA LABIRINTO ***LABYRINTH SEAL***	**TS**	SN-SD	Ghisa *Cast iron*
CHIUSURA DI TACONITE ***TACONITE COVER TAC***	**TAC**	SD	Ghisa *Cast iron*

TOLERANCES/ TOLLERANZE

(mm.)

	Dimensioni - *Dimensions*	**Tolleranze** - *Tolerances*
TOLLERANZA DELLA FUSIONE ***CASTING TOLERANCE***	1-100	± 1,5
	100-200	± 2,0
	200-400	± 3,0
	400-800	± 4,0

BORE DIAMETER (D)/ DIAMETRO DEL FORO (D)

Diametro del foro (mm) *Bore diameter (mm)*	G7	H7	H8	J7
10-18	+ 24 + 26	- 18 - 0	+ 27 - 0	+ 10 - 8
18-30	+ 28 + 7	+ 21 - 0	+ 33 - 0	+ 12 - 9
30-50	+ 34 + 9	+ 25 - 0	+ 39 - 0	+ 14 - 11
50-80	+ 40 + 10	+ 30 - 0	+ 46 - 0	+ 18 - 12
80-120	+ 42 + 12	+ 35 - 0	+ 54 - 0	+ 22 - 13
120-180	+ 54 + 14	+ 40 - 0	+ 63 - 0	+ 26 - 14
180-250	+ 61 + 15	+ 46 - 0	+ 72 - 0	+ 30 - 16
250-315	+ 69 + 17	+ 52 - 0	+ 81 - 0	+ 36 - 16
315-400	+ 75 + 18	+ 57 - 0	+ 89 - 0	+ 39 - 18
400-500	+ 83 + 20	+ 63 - 0	+ 97 - 0	+ 43 - 20
500-620	+ 92 + 23	+ 69 - 0	+ 104 - 0	+ 46 - 23

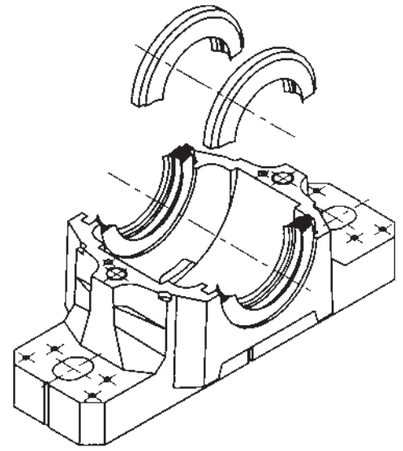
OTHER TOLERANCES, EXCEPT BORE (D)/ ALTRE TOLLERANZE, ECCETTO FORO (D)

(µm)

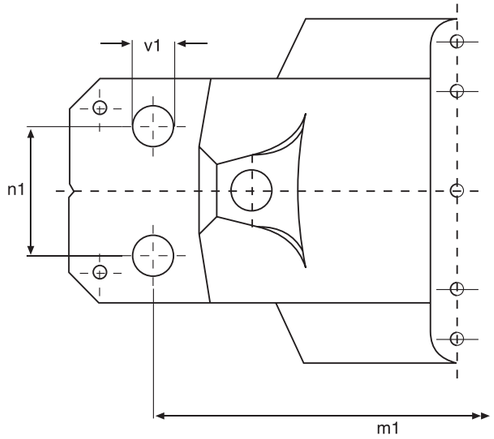
Diametro del foro (mm) *Bore diameter (mm)*	js11	H12	H13	h12	h13
18-30	± 65	+ 210 - 0	+ 330 - 0	+ 0 - 210	+ 0 - 330
30-50	± 80	+ 250 - 0	+ 390 - 0	+ 0 - 250	+ 0 - 390
50-80	± 95	+ 300 - 0	+ 460 - 0	+ 0 - 300	+ 0 - 460
80-120	± 110	+ 350 - 0	+ 540 - 0	+ 0 - 350	+ 0 - 540
120-180	± 125	+ 400 - 0	+ 630 - 0	+ 0 - 400	+ 0 - 630
180-250	± 145	+ 460 - 0	+ 720 - 0	+ 0 - 460	+ 0 - 720
250-315	± 160	+ 520 - 0	+ 810 - 0	+ 0 - 520	+ 0 - 810
315-400	± 180	+ 570 - 0	+ 890 - 0	+ 0 - 570	+ 0 - 890

RECOMENDED FITS OF BEARING HOUSING TOLERANCES / TOLLERANZE SUGGERITE PER SEDE CUSCINETTO

	Condizioni di carico *Load conditions*		Esempio di riferimento *Reference example*	Tolleranze *Tolerances*	Anello esterno *Outer ring*
SUPPORTO UNICO O IN DUE PEZZI ***SPLIT OR SOLID HOUSING***	Direzione di carico non determinante *Direction of load indeterminate*	Carico normale e leggero *Normal and light load*	Motori elettrici, pompe *Electric motors, pumps*	J7	Possibilità di spostamento *Can be displaced*
	Carico dell'anello interno rotante *Rotating inner ring load*	Carichi di tutti i tipi *Loads of a kinds*	Applicazioni generali di cuscinetti e boccole *Bearings and bushes general applications*	H7	Possibilità di facile spostamento *Can easily be displaced*
	Carico dell'anello interno rotante *Rotating inner ring load*	Carico leggero e normale *Normal and light load*	Supporti *Plummer blocks*	H8	Possibilità di facile spostamento *Can easily be displaced*
	Carico dell'anello interno rotante *Rotating inner ring load*	Incremento della temperatura dell'anello interno attraverso l'albero *High temperature rise of inner ring through shaft*	Essicatoi per carta *Paper dryers*	J7	Possibilità di facile spostamento *Can easily be displaced*



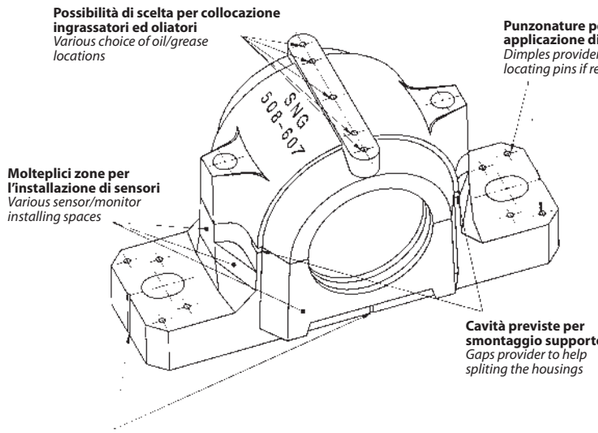
TENUTE "TSNG" SIA PER ALBERI METRICI CHE IN POLLICI
"TSNG" SEALS FIT BOTH METRIC & INCHES SHAFTS



DISPONIBILE PER MONTAGGIO A QUATTRO-FORI
AVAILABLE FOR FOUR-BOLT MOUNTING

Tipo *Type*	m1	n1	v1	Bull. fiss. *Bolt Size*	Tenuta *Seal*	Diametro albero *Shaft diameter*			Tenuta *Seal*	Diametro albero *Shaft diameter*		
				mm/inch		mm	inch			mm	inch	
SNG 507-606D	-	-	-	-	TSNG 507	30	1 1/8	1 3/16	TSNG 607	30	1 1/8	1 3/16
SNG 508-607D	160	34	11	M10	TSNG 508	35	1 5/16	1 3/8	TSNG 608	35	1 5/16	1 3/8
SNG 509D	160	34	11	M10	TSNG 509	40	1 1/2	1 9/16	TSNG 609	40	1 1/2	1 9/16
SNG 510-608D	160	34	11	M10	TSNG 510	45	1 11/16	1 3/4	TSNG 610	45	1 11/16	1 3/4
SNG 511-609D	200	40	14	M12	TSNG 511	50	1 15/16	2	TSNG 611	50	1 15/16	2
SNG 512-610D	200	40	14	M12	TSNG 512	55	2 1/8	2 3/16	TSNG 612	55	2 1/8	2 3/16
SNG 513-611D	220	48	14	M12	TSNG 513	60	2 1/4	2 5/16	TSNG 613	60	2 1/4	2 5/16
SNG 515-612D	220	48	14	M12	TSNG 515	65	2 7/16	2 1/2	TSNG 615	65	2 7/16	2 1/2
SNG 516-613D	252	52	18	M16	TSNG 516	70	2 11/16	2 3/4	TSNG 616	70	2 11/16	2 3/4
SNG 517D	252	52	18	M16	TSNG 517	75	2 15/16	3	TSNG 617	75	2 15/16	3
SNG 518-615D	280	58	18	M16	TSNG 518	80	3 3/16	3 1/4	TSNG 618	80	3 3/16	3 1/4
SNG 519-616D	280	58	18	M16	TSNG 519	85	3 5/16	3 3/8	TSNG 619	85	3 5/16	3 3/8
SNG 520-617D	300	66	18	M16	TSNG 520	90	3 7/16	3 1/2	TSNG 620	90	3 7/16	3 1/2
SNG 522-619D	320	74	18	M16	TSNG 522	100	3 15/16	4	-	-	-	-
SNG 524-620D	330	74	18	M16	TSNG 524	110	4 3/16	4 1/4	-	-	-	-
SNG 526D	370	80	22	M20	TSNG 526	115	4 7/16	4 1/2	-	-	-	-
SNG 528D	400	92	26	M24	TSNG 528	125	4 15/16	5	-	-	-	-
SNG 530D	430	100	26	M24	TSNG 530	135	5 3/16	5 1/4	-	-	-	-
SNG 532D	450	100	26	M24	TSNG 532	140	5 7/16	5 1/2	-	-	-	-

INTERCAMBIABILE CON SUPPORTI SNH, SNU, SNA.
INTER-EXCHANGEABLE WITH PLUMMER BLOCKS SNH, SNU, SNA.



Possibilità di scelta per collocazione ingrassatori ed oliatori
Various choice of oil/grease locations

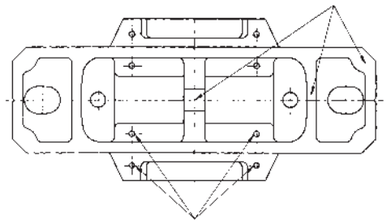
Punzonature per eventuale applicazione di perni di riferimento
Dimples provider for locating pins if required

Molteplici zone per l'installazione di sensori
Various sensor/monitor installing spaces

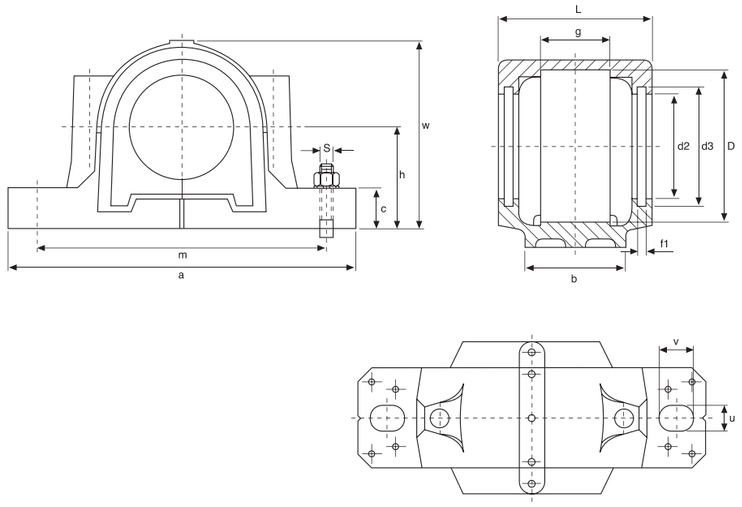
Cavità previste per smontaggio supporto
Gaps provider to help spliting the housings

Linee di riferimento centrali per facilitare l'allineamento nel montaggio
Cross center lines for easy alignment in assembly

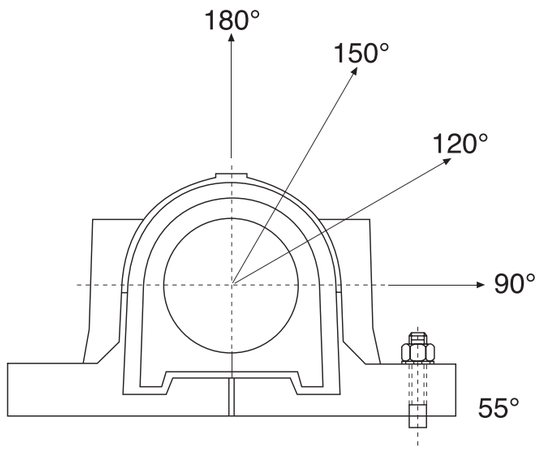
Base rinforzata per carichi pesanti
Reinforced base for heavy load



Otto locazioni selezionate per il drenaggio
Eight location selectioned for dreinage

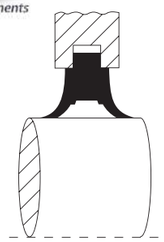


BREAKING LOADS
CARICHI DI ROTTURA

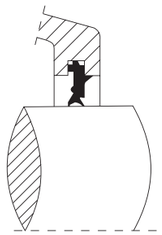


Tipo *Type*	Carichi di rottuta - *Breaking loads*						
	P_0	P_{55}	P_{90}	P_{120}	P_{150}	P_{160}	$P_{assiale\ axial}$
	kN						
SNG 205-505	100	155	95	70	60	80	52
SNG 206-305-506-605	130	170	100	80	65	85	55
SNG 207-507-606	140	190	115	85	80	95	60
SNG 208-307-508-607	150	215	130	95	85	110	70
SNG 209-509	160	230	140	100	90	115	75
SNG 210-510-608	170	265	155	120	110	130	85
SNG 211-511-609	190	275	170	125	115	140	90
SNG 212-512-610	210	300	180	130	120	150	100
SNG 213-513-611	270	340	205	150	130	170	110
SNG 215-515-612	290	410	250	185	160	205	135
SNG 216-516-613	350	430	260	190	175	215	140
SNG 217-517	370	480	290	205	190	240	155
SNG 218-518-615	430	550	340	250	215	275	180
SNG 519-616	-	580	350	260	230	290	190
SNG 520-617	-	620	370	280	250	310	200
SNG 522-619	-	680	410	310	275	340	220
SNG 524-620	-	790	470	350	320	400	260
SNG 526	-	900	540	410	360	450	295
SNG 528	-	1050	630	470	430	530	345
SNG 530	-	1200	730	540	480	600	390
SNG 532	-	1450	860	640	570	720	470

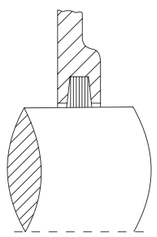
Tipo *Type*	Diametro albero *Shaft diameter*			Dimensioni - *Dimensions*													Bull. fiss. *Bolt Size*
				D H8	a	b	c	g H12	h	L	w	m	U	V	d2 H12	d3 H12	f1	S
	mm	inch		mm/inch														
SNG 505	20	¾		52	165	46	19	25	40	67	71	130	13	20	31,5	39,5	5	M8x35
SNG 506-605	25	15/16	1	62	185	52	22	32	50	77	87	150	13	22	36,5	44,5	5	M8x40
SNG 507-606	30	11/8	13/16	72	185	52	22	34	50	82	92	150	15	20	46,5	54,5	5	M10x45
SNG 508-607	35	15/16	13/8	80	205	60	25	39	60	85	106	170	15	20	51,5	59,5	5	M10x45
SNG 509	40	1½	19/16	85	205	60	25	30	60	85	109	170	15	20	56,5	64,5	5	M10x50
SNG 510-608	45	111/16	1¾	90	205	60	25	41	60	90	112	170	15	20	62	70,5	5	M10x50
SNG 511-609	50	115/16	2	100	255	70	28	44	70	95	127	210	18	23	67	75,5	5	M12x60
SNG 512-610	55	21/8	23/16	110	255	70	30	48	70	105	133	210	18	23	72	80,5	5	M12x60
SNG 513-611	60	2¼	25/16	120	275	80	30	51	80	110	148	230	18	24	77	85,5	5	M12x60
SNG 515-612	65	27/16	2½	130	280	80	30	56	80	115	154	230	18	26	87	95,5	5	M12x70
SNG 516-613	70	211/16	2¾	140	315	90	32	58	95	120	175	260	22	29	92,5	101	5	M16x80
SNG 517	75	215/16	3	150	320	90	32	61	95	125	181	260	22	30	97,5	106	5	M16x80
SNG 518-615	80	33/16	3¼	160	345	100	35	65	100	140	192	290	22	27	102,5	111	5	M16x80
SNG 519-616	85	35/16	33/8	170	345	100	35	68	112	145	209	290	22	27	131	141	6	M16x90
SNG 520-617	90	37/16	3½	180	380	110	40	70	112	160	215	320	26	32	137,5	147,5	6	M20x90
SNG 522-619	100	315/16	4	200	410	120	45	80	125	175	239	350	26	32	147,5	157,5	6	M20x100
SNG 524-620	110	43/16	4¼	215	410	120	45	86	140	185	271	350	26	32	157,5	167,5	6	M20x110
SNG 526	115	47/16	4½	230	445	130	50	90	150	190	290	380	28	35	167,5	177,5	6	M24x120
SNG 528	125	415/16	5	250	500	150	50	98	150	205	302	420	35	42	177,5	187,5	6	M24x130
SNG 530	135	53/16	5¼	270	530	160	60	106	160	220	323	450	35	42	192,5	202,5	6	M24x130
SNG 532	140	57/16	5½	290	550	160	60	114	170	235	344	470	35	42	202,5	212,5	6	M24x130



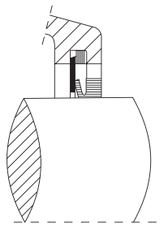
Tenuta in poliuretano "TSNG" per: SNG-SNU
"TSNG" polyurethan seal for: SNG-SNU



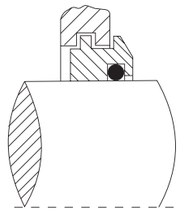
Tenuta in gomma "TSNU" per: SNG-SNU
"TSNU" rubber seal for: SNG-SNU



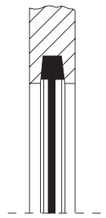
Tenuta in feltro "TSNC" per: SNG-SNU
"TSNC" felt seal for: SNG-SNU



Tenuta v-ring "TSNA" per: SNG-SNU
"TSNA" v-ring seal for: SNG-SNU

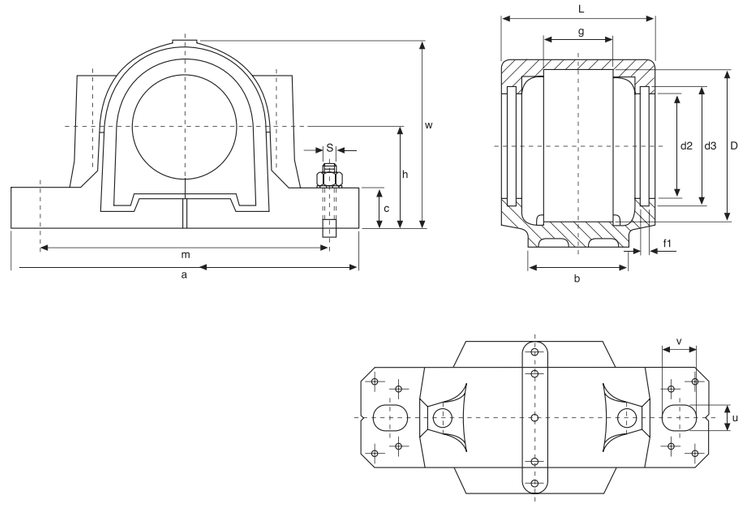


Tenuta a labirinto "TSNS" per: SNG-SNU
"TSNS" labyrinth seal for: SNG-SNU

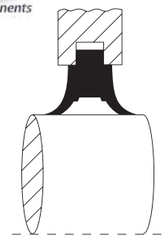


Coperchio di chiusura "A" per: SNG-SNU-SN
"A" end cover for: SNG-SNU-SN

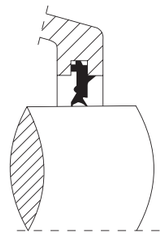
Cuscinetto orientabile a sfere (foro conico) *Self-aligning ball bearing (conical bore)*	Cuscinetto orientabile a rulli (foro conico) *Self-aligning roller bearing (conical bore)*	Bussola (metrica) *Adapter sleeve (metric)*	Anello di centraggio *Locating ring* Tipo *Type*	Q.tà *Q.ty*	Peso *Weight* kg	"TSNG" Tenuta in poliuretano *Polyurethan seal*	"TSNU" Tenuta in gomma *Rubber seal*	"TSNC" Tenuta in feltro *Felt seal*	"TSNA" Tenuta V-Ring *V-Ring seal*	"TSNS" Tenuta a labirinto *Labyrinth seal*	"A" Coperchio di chiusura *End cover*	Tipo *Type*
1205 K	-	H 205	SR 52x5	2	2,1	TSNG 505	TSNU 505	TSNC 505	TSNA 505	TSNS 505	A 505	**SNG 505**
2205 K	22205 K	H 305	SR 52x3,5	2								
1206 K	-	H 206	SR 62x8	2	2,4	TSNG 506	TSNU 506	TSNC 506	TSNA 506	TSNS 506	A 506-605	**SNG 506-605**
2206 K	22206 K	H 306	SR 62x6	2								
1207 K	-	H 207	SR 72x8,5	2	2,2	TSNG 507	TSNU 507	TSNC 507	TSNA 507	TSNS 507	A 507-606	**SNG 507-606**
2207 K	22207 K	H 307	SR 72x5,5	2								
1208 K	-	H 208	SR 80x10,5	2	2,8	TSNG 508	TSNU 508	TSNC 508	TSNA 508	TSNS 508	A 508-607	**SNG 508-607**
2208 K	22208 K	H 308	SR 80x8	2								
1209 K	-	H 209	SR 85x5,5	2	3,0	TSNG 509	TSNU 509	TSNC 509	TSNA 509	TSNS 509	A 509	**SNG 509**
2209 K	22209 K	H 309	SR 85x7	1								
		H 309	SR 85x3,5	2								
1210 K	-	H 210	SR 90x10,5	2	3,1	TSNG 510	TSNU 510	TSNC 510	TSNA 510	TSNS 510	A 510-608	**SNG 510-608**
2210 K	22210 K	H 310	SR 90x9	2								
1211 K	-	H 211	SR 100x11,5	2	4,5	TSNG 511	TSNU 511	TSNC 511	TSNA 511	TSNS 511	A 511-609	**SNG 511-609**
2211 K	22211 K	H 311	SR 100x9,5	2								
1212 K	-	H 212	SR 110x13	2	5,0	TSNG 512	TSNU 512	TSNC 512	TSNA 512	TSNS 512	A 512-610	**SNG 512-610**
2212 K	22212 K	H 312	SR 110x10	2								
1213 K	-	H 213	SR 120x14	2	6,1	TSNG 513	TSNU 513	TSNC 513	TSNA 513	TSNS 513	A 513-611	**SNG 513-611**
2213 K	22213 K	H 313	SR 120x10	2								
1215 K	-	H 215	SR 130x15,5	2	6,5	TSNG 515	TSNU 515	TSNC 515	TSNA 515	TSNS 515	A 515-612	**SNG 515-612**
2215 K	22215 K	H 315	SR 130x12,5	2								
1216 K	-	H 216	SR 140x16	2	9,0	TSNG 516	TSNU 516	TSNC 516	TSNA 516	TSNS 516	A 516-613	**SNG 516-613**
2216 K	22216 K	H 316	SR 140x12,5	2								
1217 K	-	H 217	SR 150x16,5	2	10,2	TSNG 517	TSNU 517	TSNC 517	TSNA 517	TSNS 517	A 517	**SNG 517**
2217 K	22217 K	H 317	SR 150x12,5	2								
1218 K	-	H 218	SR 160x17,5	2	12,4	TSNG 518	TSNU 518	TSNC 518	TSNA 518	TSNS 518	A 518-615	**SNG 518-615**
2218 K	22218 K	H 318	SR 160x12,5	2								
2218 K	23218 K	H 2318	SR 160x12,5	1								
1219 K	-	H 219	SR 170x18	2	13,5	TSNG 519	TSNU 519	TSNC 519	TSNA 519	TSNS 519	A 519-616	**SNG 519-616**
2219 K	22219 K	H 319	SR 170x12,5	2								
1220 K	22220 K	H 320	SR 180x12	2	17,5	TSNG 520	TSNU 520	TSNC 520	TSNA 520	TSNS 520	A 520-617	**SNG 520-617**
2220 K	23220 K	H 2320	SR 180x9,7	1								
1222 K	22222 K	H 322	SR 200x13,5	2	20,5	TSNG 522	TSNU 522	TSNC 522	TSNA 522	TSNS 522	A 522-619	**SNG 522-619**
2222 K	23222 K	H 2322	SR 200x10	1								
1224 K	22224 K	H 3124	SR 215x14	2	25,5	TSNG 524	TSNU 524	TSNC 524	TSNA 524	TSNS 524	A 524-620	**SNG 524-620**
-	23224 K	H 2324	SR 215x10	1								
		H 2324	SR 215x5	2								
-	22226 K	H 3126	SR 230x13	2	33,0	TSNG 526	TSNU 526	TSNC 526	TSNA 526	TSNS 526	A 526	**SNG 526**
-	23226 K	H 2326	SR 230x10	1								
-	22228 K	H 3128	SR 250x15	2	42,0	TSNG 528	TSNU 528	TSNC 528	TSNA 528	TSNS 528	A 528	**SNG 528**
-	23228 K	H 2328	SR 250x10	1								
-	22230 K	H 3130	SR 270x16,5	2	53,0	TSNG 530	TSNU 530	TSNC 530	TSNA 530	TSNS 530	A 530	**SNG 530**
-	23230 K	H 2330	SR 270x10	1								
-	22232 K	H 3132	SR 290x17	2	55,0	TSNG 532	TSNU 532	TSNC 532	TSNA 532	TSNS 532	A 532	**SNG 532**



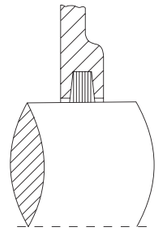
Tipo *Type*	Diametro albero *Shaft diameter* mm	inch		Dimensioni - *Dimensions* D H8	a	b	c	g H12	h	L	w	m	U	V	d2 H12	d3 H12	f1	Bull. fiss. *Bolt Size* S
				mm/inch														
SNG 508-607	30	11/8	13/16	80	205	60	25	39	60	85	106	170	15	20	51,5	59,5	5	M10x45
SNG 510-608	35	15/16	13/8	90	205	60	25	41	60	90	112	170	15	20	62	70,5	5	M10x50
SNG 511-609	40	1½	19/16	100	255	70	28	44	70	95	127	210	18	23	67	75,5	5	M12x60
SNG 512-610	45	111/16	1¾	110	255	70	30	48	70	105	133	210	18	23	72	80,5	5	M12x60
SNG 513-611	50	115/16	2	120	275	80	30	51	80	110	148	230	18	24	77	85,5	5	M12x60
SNG 515-612	55	21/8	23/16	130	280	80	30	56	80	115	154	230	18	26	87	95,5	5	M12x70
SNG 516-613	60	2¼	25/16	140	315	90	32	58	95	120	175	260	22	29	92,5	101	5	M16x80
SNG 518-615	65	27/16	2½	160	345	100	35	65	100	140	192	290	22	27	102,5	111	5	M16x80
SNG 519-616	70	211/16	2¾	170	345	100	35	68	112	145	209	290	22	27	131	141	6	M16x90
SNG 520-617	75	215/16	3	180	380	110	40	70	112	160	215	320	26	32	137,5	147,5	6	M20x90
SNG 522-619	85	35/16	33/8	200	410	120	45	80	125	175	239	350	26	32	147,5	157,5	6	M20x100
SNG 524-620	90	37/16	3½	215	410	120	45	86	140	185	271	350	26	32	157,5	167,5	6	M20x110



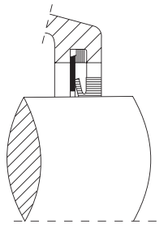
Tenuta in poliuretano "TSNG" per: SNG-SNU
"TSNG" polyurethan seal for: SNG-SNU



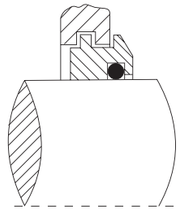
Tenuta in gomma "TSNU" per: SNG-SNU
"TSNU" rubber seal for: SNG-SNU



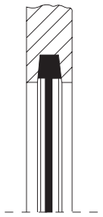
Tenuta in feltro "TSNC" per: SNG-SNU
"TSNC" felt seal for: SNG-SNU



Tenuta v-ring "TSNA" per: SNG-SNU
"TSNA" v-ring seal for: SNG-SNU

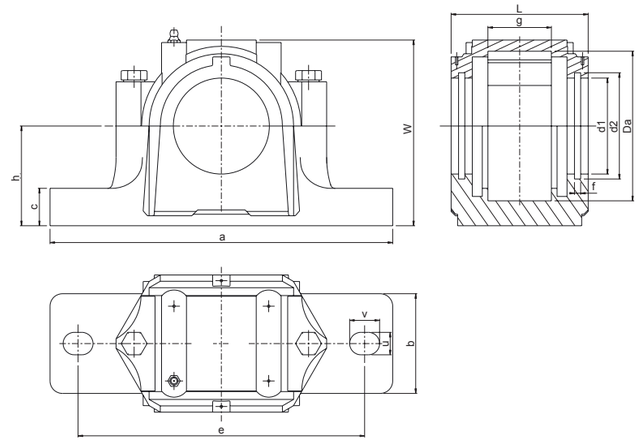


Tenuta a labirinto "TSNS" per: SNG-SNU
"TSNS" labyrinth seal for: SNG-SNU

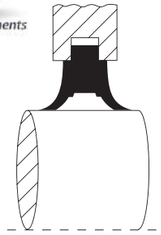


Coperchio di chiusura "A" per: SNG-SNU-SN
"A" end cover for: SNG-SNU-SN

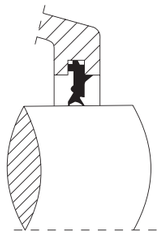
Cuscinetto orientabile a sfere (foro conico) *Self-aligning ball bearing (conical bore)*	Cuscinetto orientabile a rulli (foro conico) *Self-aligning roller bearing (conical bore)*	Bussola (metrica) *Adapter sleeve (metric)*	Anello di centraggio *Locating ring* Tipo *Type*	Anello di centraggio *Locating ring* Q.tà *Q.ty*	Peso *Weight* kg	"TSNG" Tenuta in poliuretano *Polyurethan seal*	"TSNU" Tenuta in gomma *Rubber seal*	"TSNC" Tenuta in feltro *Felt seal*	"TSNA" Tenuta V-Ring *V-Ring seal*	"TSNS" Tenuta a labirinto *Labyrinth seal*	"A" Coperchio di chiusura *End cover*	Tipo *Type*
1307 K	-	H 307	SR 80x9	2	2,8	TSNG 607	TSNU 607	TSNC 607	TSNA 607	TSNS 607	A 508-607	**SNG 508-607**
2307 K	-	H 2307	SR 80x8	1								
1308 K	21308 K	H 308	SR 90x9	2	3,1	TSNG 608	TSNU 608	TSNC 608	TSNA 608	TSNS 608	A 510-608	**SNG 510-608**
2308 K	22308 K	H 2308	SR 90x8	1								
1309 K	21309 K	H 309	SR 100x9,5	2	4,5	TSNG 609	TSNU 609	TSNC 609	TSNA 609	TSNS 609	A 511-609	**SNG 511-609**
2309 K	22309 K	H 2309	SR 100x8	1								
1310 K	21310 K	H 310	SR 110x10,5	2	5,0	TSNG 610	TSNU 610	TSNC 610	TSNA 610	TSNS 610	A 512-610	**SNG 512-610**
2310 K	22310 K	H 2310	SR 110x8	1								
1311 K	21311 K	H 311	SR 120x11	2	6,1	TSNG 611	TSNU 611	TSNC 611	TSNA 611	TSNS 611	A 513-611	**SNG 513-611**
2311 K	22311 K	H 2311	SR 120x8	1								
1312 K	21312 K	H 312	SR 130x12,5	2	6,5	TSNG 612	TSNU 612	TSNC 612	TSNA 612	TSNS 612	A 515-612	**SNG 515-612**
2312 K	22312 K	H 2312	SR 130x10	1								
1313 K	21313 K	H 313	SR 140x12,5	2	9,0	TSNG 613	TSNU 613	TSNC 613	TSNA 613	TSNS 613	A 516-613	**SNG 516-613**
2313 K	22313 K	H 2313	SR 140x10	1								
1315 K	21315 K	H 315	SR 160x14	2	12,4	TSNG 615	TSNU 615	TSNC 615	TSNA 615	TSNS 615	A 518-615	**SNG 518-615**
2315 K	22315 K	H 2315	SR 160x10	1								
1316 K	21316 K	H 316	SR 170x14,5	2	13,5	TSNG 616	TSNU 616	TSNC 616	TSNA 616	TSNS 616	A 519-616	**SNG 519-616**
2316 K	22316 K	H 2316	SR 170x10	1								
1317 K	21317 K	H 317	SR 180x14,5	2	17,5	TSNG 617	TSNU 617	TSNC 617	TSNA 617	TSNS 617	A 520-617	**SNG 520-617**
2317 K	22317 K	H 2317	SR 180x10	1								
1319 K	-	H 319	SR 200x17,5	2	20,5	TSNG 619	TSNU 619	TSNC 619	TSNA 619	TSNS 619	A 522-619	**SNG 522-619**
2319 K	22319 K	H 2319	SR 200x13	1								
-	-	H -	-	-	25,5	TSNG 620	TSNU 620	TSNC 620	TSNA 620	TSNS 620	A 524-620	**SNG 524-620**
2320 K	22320 K	H 2320	SR 215x13	1								



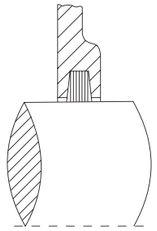
Tipo *Type*	Diametro albero *Shaft diameter*	Dimensioni - *Dimensions*													Bull. fiss. *Bolt Size*
		Da H8	a	b	c	g H12	h H12	L	w	e	v	u	d1 H12	d2 H12	f1	S
	mm	mm														
SNL505	20	52	165	46	19	25	40	67	74	130	20	15	31,5	39,5	5	M8x35
SNL506	25	62	185	52	22	32	50	77	89	150	20	15	36,5	44,5	5	M8x40
SNL507-606	30	72	185	52	22	34	50	82	93	150	20	15	46,5	54,5	5	M10x50
SNL508-607	35	80	205	60	25	39	60	85	108	170	20	15	51,5	59,5	5	M10x50
SNL509	40	85	205	60	25	30	60	85	109	170	20	15	56,5	64,5	5	M10x50
SNL510-608	45	90	205	60	25	41	60	90	113	170	20	15	62	70,5	5	M10x50
SNL511-609	50	100	255	70	28	44	70	95	128	210	24	18	67	75,5	5	M12x60
SNL512-610	55	110	255	70	30	48	70	105	134	210	24	18	72	80,5	5	M12x60
SNL513-611	60	120	275	80	30	51	80	110	149	230	24	18	77	85,5	5	M12x60
SNL515-612	65	130	280	80	30	56	80	115	155	230	24	18	87	95,5	5	M12x70
SNL516-613	70	140	315	90	32	58	95	120	177	260	28	22	92,5	101	5	M16x80
SNL517	75	150	320	90	32	61	95	125	183	260	28	22	97,5	106	5	M16x80
SNL518-615	80	160	345	100	35	65	100	140	194	290	28	22	102,5	111	5	M16x80
SNL519-616	85	170	345	100	35	68	112	145	212	290	28	22	131	141	6	M16x90
SNL520-617	90	180	380	110	40	70	112	160	218	320	32	26	137,5	147,5	6	M20x90
SNL522-619	100	200	410	120	45	80	125	175	242	350	32	26	147,5	157,5	6	M20x100
SNL524-620	110	215	410	120	45	86	140	185	271	350	32	26	157,5	167,5	6	M20x110
SNL526	115	230	445	130	50	90	150	190	290	380	35	28	167,5	177,5	6	M20x110
SNL528	125	250	500	150	50	98	150	205	302	420	42	35	177,5	187,5	6	M24x130
SNL530	135	270	530	160	60	106	160	220	323	450	42	35	192,5	202,5	6	M24x130
SNL532	140	290	550	160	60	114	170	23								



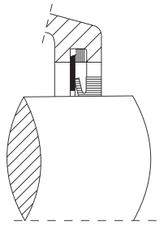
Tenuta in poliuretano "TSNG" per: SNG-SNU
"TSNG" polyurethan seal for: SNG-SNU



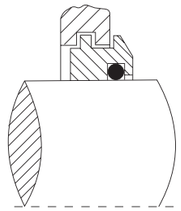
Tenuta in gomma "TSNU" per: SNG-SNU
"TSNU" rubber seal for: SNG-SNU



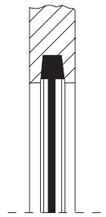
Tenuta in feltro "TSNC" per: SNG-SNU
"TSNC" felt seal for: SNG-SNU



Tenuta v-ring "TSNA" per: SNG-SNU
"TSNA" v-ring seal for: SNG-SNU



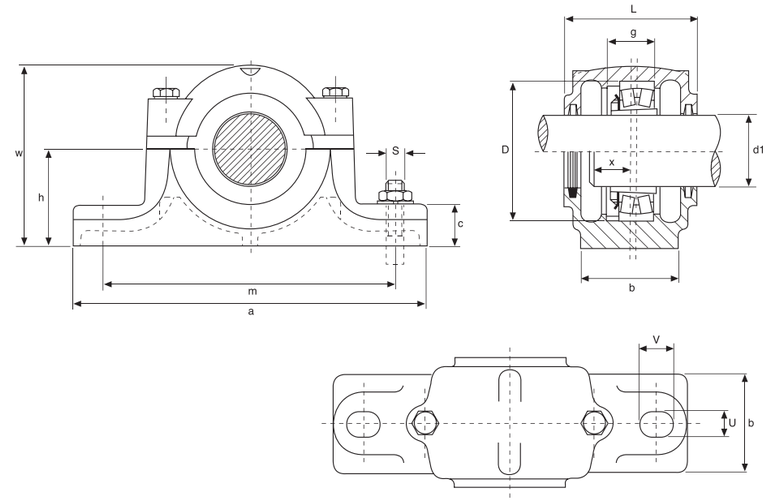
Tenuta a labirinto "TSNS" per: SNG-SNU
"TSNS" labyrinth seal for: SNG-SNU



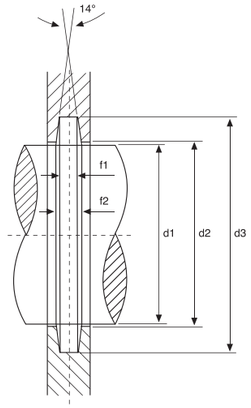
Coperchio di chiusura "A" per: SNG-SNU-SN
"A" end cover for: SNG-SNU-SN

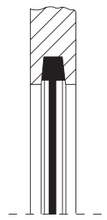
Cuscinetto orientabile a sfere (foro conico) *Self-aligning ball bearing (conical bore)*	Cuscinetto orientabile a rulli (foro conico) *Self-aligning roller bearing (conical bore)*	Bussola (metrica) *Adapter sleeve (metric)*	Anello di centraggio *Locating ring*		Peso *Weight*	"TSNG" Tenuta in poliuretano *Polyurethan seal*	"TSNU" Tenuta in gomma *Rubber seal*	"TSNC" Tenuta in feltro *Felt seal*	"TSNA" Tenuta V-Ring *V-Ring seal*	"TSNS" Tenuta a labirinto *Labyrinth seal*	"A" Coperchio di chiusura *End cover*	Tipo *Type*
			Tipo *Type*	Q.tà *Q.ty*	kg							
1205 K	-	H 205	SR 52x5	2	1,45	TSNG 505	TSNU 505	TSNC 505	TSNA 505	TSNS 505	A 505	**SNL505**
1206 K	-	H 206	SR 62x8	2	2,0	TSNG 506	TSNU 506	TSNC 506	TSNA 506	TSNS 506	A 506-605	**SNL506**
2206 K	22206 K	H 306	SR 62x6	2								
1207 K	-	H 207	SR 72x8,5	2	2,2	TSNG 507	TSNU 507	TSNC 507	TSNA 507	TSNS 507	A 507-606	**SNL507-606**
2207 K	22207 K	H 307	SR 72x5,5	2								
1208 K	-	H 208	SR 80x10,5	2	2,9	TSNG 508	TSNU 508	TSNC 508	TSNA 508	TSNS 508	A 508-607	**SNL508-607**
2208 K	22208 K	H 308	SR 80x8	2								
1209 K	-	H 209	SR 85x5,5	2	2,9	TSNG 509	TSNU 509	TSNC 509	TSNA 509	TSNS 509	A 509	**SNL509**
2209 K	22209 K	H 309	SR 85x7	1								
		H 309	SR 85x3,5	2								
1210 K	-	H 210	SR 90x10,5	2	3,2	TSNG 510	TSNU 510	TSNC 510	TSNA 510	TSNS 510	A 510-608	**SNL510-608**
2210 K	22210 K	H 310	SR 90x9	2								
1211 K	-	H 211	SR 100x11,5	2	4,4	TSNG 511	TSNU 511	TSNC 511	TSNA 511	TSNS 511	A 511-609	**SNL511-609**
2211 K	22211 K	H 311	SR 100x9,5	2								
1212 K	-	H 212	SR 110x13	2	5,1	TSNG 512	TSNU 512	TSNC 512	TSNA 512	TSNS 512	A 512-610	**SNL512-610**
2212 K	22212 K	H 312	SR 110x10	2								
1213 K	-	H 213	SR 120x14	2	6,5	TSNG 513	TSNU 513	TSNC 513	TSNA 513	TSNS 513	A 513-611	**SNL513-611**
2213 K	22213 K	H 313	SR 120x10	2								
1215 K	-	H 215	SR 130x15,5	2	7,0	TSNG 515	TSNU 515	TSNC 515	TSNA 515	TSNS 515	A 515-612	**SNL515-612**
2215 K	22215 K	H 315	SR 130x12,5	2								
1216 K	-	H 216	SR 140x16	2	9,5	TSNG 516	TSNU 516	TSNC 516	TSNA 516	TSNS 516	A 516-613	**SNL516-613**
2216 K	22216 K	H 316	SR 140x12,5	2								
1217 K	-	H 217	SR 150x16,5	2	10,0	TSNG 517	TSNU 517	TSNC 517	TSNA 517	TSNS 517	A 517	**SNL517**
2217 K	22217 K	H 317	SR 150x12,5	2								
1218 K	-	H 218	SR 160x17,5	2	12,5	TSNG 518	TSNU 518	TSNC 518	TSNA 518	TSNS 518	A 518-615	**SNL518-615**
2218 K	22218 K	H 318	SR 160x12,5	2								
2218 K	23218 K	H 2318	SR 160x12,5	1								
1219 K	-	H 219	SR 170x18	2	13,7	TSNG 519	TSNU 519	TSNC 519	TSNA 519	TSNS 519	A 519-616	**SNL519-616**
2219 K	22219 K	H 319	SR 170x12,5	2								
1220 K	22220 K	H 320	SR 180x12	2	17,6	TSNG 520	TSNU 520	TSNC 520	TSNA 520	TSNS 520	A 520-617	**SNL520-617**
2220 K	23220 K	H 2320	SR 180x9,7	1								
1222 K	22222 K	H 322	SR 200x13,5	2	22,0	TSNG 522	TSNU 522	TSNC 522	TSNA 522	TSNS 522	A 522-619	**SNL522-619**
2222 K	23222 K	H 2322	SR 200x10	1								
1224 K	22224 K	H 3124	SR 215x14	2	26,2	TSNG 524	TSNU 524	TSNC 524	TSNA 524	TSNS 524	A 524-620	**SNL524-620**
-	23224 K	H 2324	SR 215x10	1								
		H 2324	SR 215x5	2								
-	22226 K	H 3126	SR 230x13	2	33,0	TSNG 526	TSNU 526	TSNC 526	TSNA 526	TSNS 526	A 526	**SNL526**
-	23226 K	H 2326	SR 230x10	1								
-	22228 K	H 3128	SR 250x15	2	40,0	TSNG 528	TSNU 528	TSNC 528	TSNA 528	TSNS 528	A 528	**SNL528**
-	23228 K	H 2328	SR 250x10	1								
-	22230 K	H 3130	SR 270x16,5	2	49,0	TSNG 530	TSNU 530	TSNC 530	TSNA 530	TSNS 530	A 530	**SNL530**
-	23230 K	H 2330	SR 270x10	1								
-	22232 K	H 3132	SR 290x17	2	55,0	TSNG 532	TSNU 532	TSNC 532	TSNA 532	TSNS 532	A 532	**SNL532**
-	23232 K	H 2332	SR 290x10	1								

PLUMMER BLOCKS
SUPPORTI RITTI IN DUE METÀ

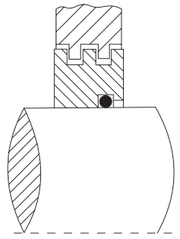


Tipo *Type*	Diametro albero *Shaft diameter*		Dimensioni - *Dimensions*											Bull. fiss. *Bolt Size*
	d1		D H8	a	b	c	g H12	h h12	L ± 5	w	m	U	V	S
	mm	inch	mm/inch											
SN 506	25	1	62	185	52	22	30	50	77	90	150	15	20	M12
SN 507	30	1 1/8	72	185	52	22	33	50	82	95	150	15	20	M12
SN 508	35	1 1/4	80	205	60	25	33	60	85	110	170	15	20	M12
SN 509	40	1 1/2	85	205	60	25	31	60	85	112	170	15	20	M12
SN 510	45	1 3/4	90	205	60	25	33	60	90	115	170	15	20	M12
SN 511	50	2	100	255	70	28	33	70	95	130	210	18	23	M16
SN 512	55	2 1/8	110	255	70	30	38	70	105	135	210	18	23	M16
SN 513	60	2 1/4	120	275	80	30	43	80	110	150	230	18	23	M16
SN 515	65	2 1/2	130	280	80	30	41	80	115	155	230	18	23	M16
SN 516	70	2 3/4	140	315	90	32	43	95	120	175	260	22	27	M20
SN 517	75	3	150	320	90	32	46	95	125	185	260	22	27	M20
SN 518	80	3 1/4	160	345	100	35	62,4	100	145	195	290	22	27	M20
SN 519	85	-	170	345	100	35	53	112	140	210	290	22	27	M20
SN 520	90	3 1/2	180	380	110	40	70,3	112	160	218	320	26	32	M24
SN 522	100	4	200	410	120	45	80	125	175	240	350	26	32	M24
SN 524	110	4 1/4	215	410	120	45	86	140	185	270	350	26	32	M24
SN 526	115	4 1/2	230	445	130	50	90	150	190	290	380	28	36	M24
SN 528	125	5	250	500	150	50	98	150	205	305	420	33	42	M30
SN 530	135	5 1/4	270	530	160	60	106	160	220	325	450	33	42	M30
SN 532	140	5 1/2	290	550	160	60	114							





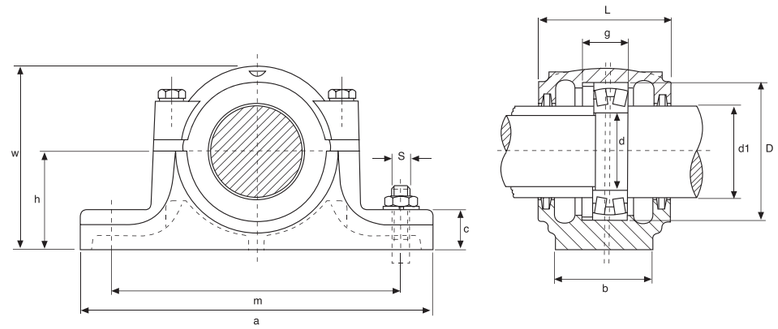
Coperchio di chiusura "A" per: SNG-SNU-SN
"A" end cover for: SNG-SNU-SN



Tenuta a labirinto "TS" per: SN-SD
"TS" labyrinth seal for: SN-SD

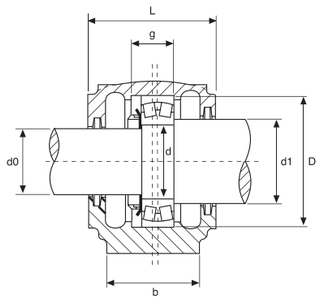
Se non diversamente specificato viene fornito il supporto aperto di tipo "B"
Unless specified "B" type open housing supplied

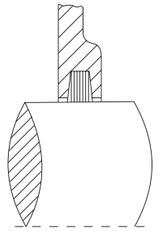
Dimensioni - *Dimensions*					Peso *Weight*	Cuscinetto orientabile a sfere (foro conico) *Self-aligning ball bearing (conical bore)*	Cuscinetto orientabile a rulli (foro conico) *Self-aligning roller bearing (conical bore)*	Bussola *Adapter sleeve*		Anello di centraggio *Locating ring*		"A" Coperchio di chiusura *End cover*	"TS" Tenuta a labirinto *Labyrinth seal*	Tipo *Type*
X	d2 H12	d3 H12	f1 H13	f2				mm	inch	Tipo *Type*	Q.tà *Q.ty*			
mm					kg									
22	26,5	38	4	5,4	1,6	1206 K	-	H 206	HE 206	SR 62x7	2	A 506	TS 506	**SN 506**
						2206 K	22206 K	H 306	HE 306	SR 62x10	1			
24	31,5	43	4	5,4	2,1	1207 K	-	H 207	HE 207	SR 72x8	2	A 507	TS 507	**SN 507**
						2207 K	22207 K	H 307	HE 307	SR 72x10	1			
26	365	48	4	5,4	2,7	1208 K	-	H 208	HE 208	SR 80x7,5	2	A 508	TS 508	**SN 508**
						2208 K	22208 K	H 308	HE 308	SR 80x10	1			
28	41,5	53	4	5,4	2,8	1209 K	-	H 209	HE 209	SR 85x6	2	A 509	TS 509	**SN 509**
						2209 K	22209 K	H 309	HE 309	SR 85x8	1			
28	46,5	58	4	5,4	3,0	1210 K	-	H 210	HE 210	SR 90x6,5	2	A 510	TS 510	**SN 510**
						2210 K	22210 K	H 310	HE 310	SR 90x10	1			
30	51,5	67	5	6,9	4,0	1211 K	-	H 211	HE 211	SR 100x6	2	A 511	TS 511	**SN 511**
						2211 K	22211 K	H 311	HE 311	SR 100x8	1			
32	56,5	72	5	6,9	4,5	1212 K	-	H 212	HE 212	SR 110x8	2	A 512	TS 512	**SN 512**
						2212 K	22212 K	H 312	HE 312	SR 110x10	1			
36	62	77	5	6,8	5,5	1213 K	-	H 213	HE 213	SR 120x10	2	A 513	TS 513	**SN 513**
						2213 K	22213 K	H 313	HE 313	SR 120x12	1			
38	67	82	5	6,8	6,0	1215 K	-	H 215	HE 215	SR 130x8	2	A 515	TS 515	**SN 515**
						2215 K	22215 K	H 315	HE 315	SR 130x10	1			
40	72	89	6	8,1	8,2	1216 K	-	H 216	HE 216	SR 140x8,5	2	A 516	TS 516	**SN 516**
						2216 K	22216 K	H 316	HE 316	SR 140x10	1			
42	77	94	6	8,1	9,0	1217 K	-	H 217	HE 217	SR 150x9	2	A 517	TS 517	**SN 517**
						2217 K	22217 K	H 317	HE 317	SR 150x10	1			
50	82	99	6	8,1	11,6	1218 K	22218 K	H 218	HE 218	SR 160x16,2	2	A 518	TS 518	**SN 518**
						2218 K	23218 K	H 318	HE 318	SR 160x11,2	2			
								H 2318	HE 2318	SR 160x10	1			
52	87	104	6	8,1	11,8	1219 K	-	H 219	HE 219	SR 170x10,5	2	A 519	TS 519	**SN 519**
						2219 K	22219 K	H 319	HE 319	SR 170x10	1			
54	92	111	7	9,3	15,5	2220 K	22220 K	H 320	HE 320	SR 180x12,1	2	A 520	TS 520	**SN 520**
						-	23220 K	H 2320	HE 2320	SR 180x10	1			
60	102	125	8	10,8	19	2222 K	22222 K	H 322	HE 322	SR 200x13,5	2	A 522	TS 522	**SN 522**
						-	23222 K	H 2322	HE 2322	SR 200x10	1			
64	113	135	8	10,7	23	-	22224 K	H 3124	HE 3124	SR 215x14	2	A 524	TS 524	**SN 524**
						-	23224 K	H 2324	HE 2324	SR 215x10	1			
64	118	140	8	10,7	28	-	22226 K	H 3126	HE 3126	SR 230x13	2	A 526	TS 526	**SN 526**
						-	23226 K	H 2326	HE 2326	SR 230x10	1			
70	128	154	9	12,2	37	-	22228 K	H 3128	HE 3128	SR 250x15	2	A 528	TS 528	**SN 528**
						-	23228 K	H 2328	HE 2328	SR 250x10	1			
76	138	164	9	12,2	44	-	22230 K	H 3130	HE 3130	SR 270x16,5	2	A 530	TS 530	**SN 530**
						-	23230 K	H 2330	HE 2330	SR 270x10	1			
80	143	173	10	13,7	50	-	22232 K	H 3132	HE 3132	SR 290x17	2	A 532	TS 532	**SN 532**
						-	23232 K	H 2332	HE 2332	SR 290x10	1			



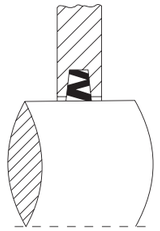
Tipo *Type*	Diametro albero *Shaft diameter*			Dimensioni - *Dimensions*										
	d	d0	d1	D H8	a	b	c	g H12	h h12	L ± 5	w	m	n	U	V
	mm			mm											
SN 207	35	30	45	72	185	52	22	33	50	82	95	150	-	15	20
SN 208	40	35	50	80	205	60	25	33	60	85	110	170	-	15	20
SN 209	45	40	55	85	205	60	25	31	60	85	112	170	30	15	20
SN 210	50	45	60	90	205	60	25	33	60	90	115	170	30	15	20
SN 211	55	50	65	100	255	70	28	33	70	95	130	210	35	18	23
SN 212	60	55	70	110	255	70	30	38	70	105	135	210	35	18	23
SN 213	65	60	75	120	275	80	30	43	80	110	150	230	40	18	23
SN 215	75	65	85	130	280	80	30	41	80	115	155	230	40	18	23
SN 216	80	70	90	140	315	90	32	43	95	120	175	260	50	22	27
SN 217	85	75	95	150	320	90	32	46	95	125	185	260	50	22	27
SN 218	90	80	100	160	345	100	35	62,4	100	145	195	290	50	22	27
SN 220	100	90	115	180	380	110	40	70,3	112	160	218	320	60	26	32
SN 222	110	100	125	200	410	120	45	80	125	175	240	350	70	26	32
SN 224	120	110	135	215	410	120	45	86	140	185	270	350	70	26	32
SN 226	130	115	145	230	445	130	50	90	150	190	290	380	70	28	36
SN 228	140	125	155	250	500	150	50	98	150	205	305	420	80	33	42
SN 230	150	135	165	270	530	160	60	106	160	220	325	450	90	33	42
SN 232	160	140	175	290	550	160	60	114	170	235	345	470	90	33	42

PLUMMER BLOCKS
SUPPORTI RITTI IN DUE METÀ

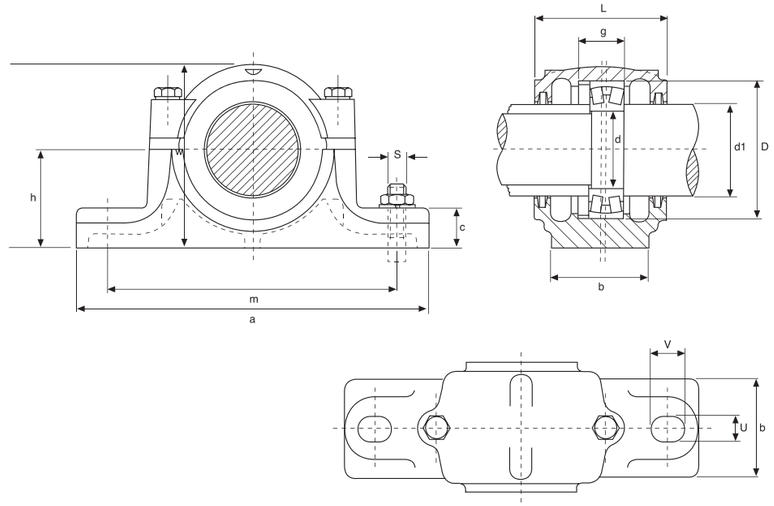




Tenuta in feltro "TSNC" per: SNG-SNU
"TSNC" felt seal for: SNG-SNU

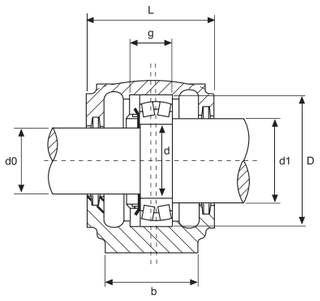


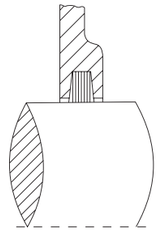
Tenuta in NBR "ZF" per: SN
"ZF" NBR seal for: SN



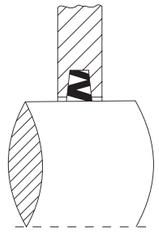
S		Cuscinetto orientabile a sfere *Self-aligning ball bearing*	Cuscinetto orientabile a rulli *Self-aligning roller bearing*	Ghiera di bloccaggio *Lock nut*	Rosetta *Washer*	"TSNC" Tenuta in feltro *Felt seal*		"ZF" Tenuta in NBR *NBR seal*		Anello di centraggio *Locating ring*		Tipo *Type*
2 Bull. Fiss. *2 Bolt size*	4 Bull. Fiss. *4 Bolt size*			KM	MB	d0	d1	d0	d1	Tipo *Type*	Q.tà *Q.ty*	
M 12	-	1207	22207	KM 07	MB 07	TSNC 207	TSNC 210	ZF 207	ZF 210	SR 72x8	2	**SN 207**
		2207								SR 72x10	1	
M 12	-	1208	22208	KM 08	MB 08	TSNC 208	TSNC 211	ZF 208	ZF 211	SR 80x7,5	2	**SN 208**
		2208								SR 80x10	1	
M 12	M 10	1209	22209	KM 09	MB 09	TSNC 209	TSNC 212	ZF 209	ZF 212	SR 85x6	2	**SN 209**
		2209								SR 85x8	1	
M 12	M 10	1210	22210	KM 10	MB 10	TSNC 210	TSNC 213	ZF 210	ZF 213	SR 90x6,5	2	**SN 210**
		2210								SR 90x10	1	
M 16	M 12	1211	22211	KM 11	MB 11	TSNC 211	TSNC 215	ZF 211	ZF 215	SR 100x6	2	**SN 211**
		2211								SR 100x8	1	
M 16	M 12	1212	22212	KM 12	MB 12	TSNC 212	TSNC 216	ZF 212	ZF 216	SR 110x8	2	**SN 212**
		2212								SR 110x10	1	
M 16	M 12	1213	22213	KM 13	MB 13	TSNC 213	TSNC 217	ZF 213	ZF 217	SR 120x10	2	**SN 213**
		2213								SR 120x12	1	
M 16	M 12	1215	22215	KM 15	MB 15	TSNC 215	TSNC 219	ZF 215	ZF 219	SR 130x8	2	**SN 215**
		2215								SR 130x10	1	
M 20	M 16	1216	22216	KM 16	MB 16	TSNC 216	TSNC 220	ZF 216	ZF 220	SR 140x8,5	2	**SN 216**
		2216								SR 140x10	1	
M 20	M 16	1217	22217	KM 17	MB 17	TSNC 217	TSNC 221	ZF 217	ZF 221	SR 150x9	2	**SN 217**
		2217								SR 150x10	1	
M 20	M 16	1218	22218	KM 18	MB 18	TSNC 218	TSNC 222	ZF 218	ZF 222	SR 160x16,2	2	**SN 218**
		2218	23218							SR 160x11,2	2	
										SR 160x10	1	
M 24	M 16	2220	22220	KM 20	MB 20	TSNC 220	TSNC 226	ZF 220	ZF 226	SR 180x12,1	2	**SN 220**
			23220							SR 180x10	1	
M 24	M 16	2222	22222	KM 22	MB 22	TSNC 222	TSNC 228	ZF 222	ZF 228	SR 200x13,5	2	**SN 222**
			23222							SR 200x10	1	
M 24	M 16	-	22224	KM 24	MB 24	TSNC 224	TSNC 230	ZF 224	ZF 230	SR 215x14	2	**SN 224**
			23224							SR 215x10	1	
M 24	M 20	-	22226	KM 26	MB 26	TSNC 226	TSNC 233	ZF 226	ZF 233	SR 230x13	2	**SN 226**
			23226							SR 230x10	1	
M 30	M 24	-	22228	KM 28	MB 28	TSNC 228	TSNC 235	ZF 228	ZF 235	SR 250x15	2	**SN 228**
			23228							SR 250x10	1	
M 30	M 24	-	22230	KM 30	MB 30	TSNC 230	TSNC 237	ZF 230	ZF 237	SR 270x16,5	2	**SN 230**
			23230							SR 270x10	1	
M 30	M 24	-	22232	KM 32	MB 32	TSNC 232	TSNC 239	ZF 232	ZF 239	SR 290x17	2	**SN 232**
			23232							SR 290x10	1	

Tipo *Type*	Diametro albero *Shaft diameter*			Dimensioni - *Dimensions*											
	d	d0	d1	D H8	a	b	c	g H12	h h12	L ± 5	w	m	n	U	V
	mm			mm											
SN 307	35	30	45	80	205	60	25	41	60	90	110	170	-	15	20
SN 308	40	35	50	90	205	60	25	43	60	95	115	170	-	15	20
SN 309	45	40	55	100	255	70	28	46	70	105	130	210	-	18	23
SN 310	50	45	60	110	255	70	30	50	70	115	135	210	-	18	23
SN 311	55	50	65	120	275	80	30	53	80	120	150	230	40	18	23
SN 312	60	55	70	130	280	80	30	56	80	125	155	230	40	18	23
SN 313	65	60	75	140	315	90	32	58	95	130	175	260	50	22	27
SN 315	75	65	85	160	345	100	35	65	100	140	195	290	50	22	27
SN 316	80	70	90	170	345	100	35	68	112	145	212	290	50	22	27
SN 317	85	75	95	180	380	110	40	70	112	155	218	320	60	26	32
SN 318	90	80	100	190	400	110	33	74	112	160	230	320	60	26	35
SN 319	95	85	110	200	420	120	36	77	125	170	245	350	70	26	35
SN 320	100	90	115	215	420	120	38	83	140	175	280	350	70	26	35
SN 322	110	100	125	240	460	130	40	90	150	190	300	390	70	28	38
SN 324	120	110	135	260	540	160	50	96	160	205	325	450	90	33	42
SN 326	130	115	150	280	560	160	50	103	170	215	350	470	90	33	42
SN 328	140	125	160	300	630	170	55	112	180	235	375	520	90	35	45
SN 330	150	135	170	320	680	180	55	118	190	245	395	560	90	35	45
SN 332	160	140	180	340	710	190	60	124	200	255	415	580	100	42	52



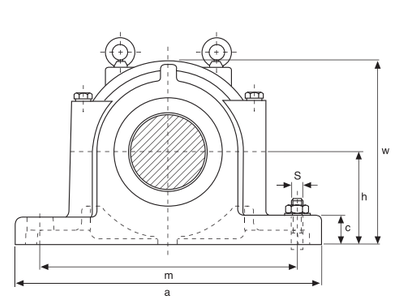


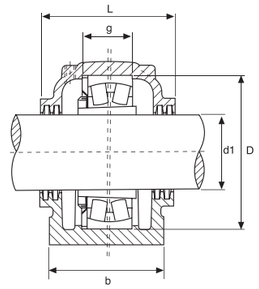
Tenuta in feltro "TSNC" per: SNG-SNU
"TSNC" felt seal for: SNG-SNU

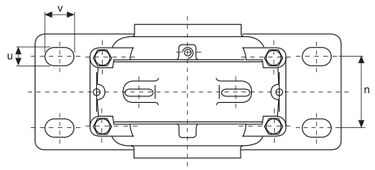


Tenuta in NBR "ZF" per: SN
"ZF" NBR seal for: SN

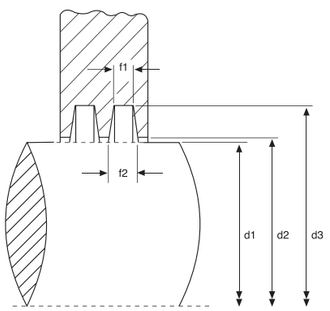
S		Cuscinetto orientabile a sfere *Self-aligning ball bearing*	Cuscinetto orientabile a rulli *Self-aligning roller bearing*	Ghiera di bloccaggio *Lock nut*	Rosetta *Washer*	"TSNC" Tenuta in feltro *Felt seal*		"ZF" Tenuta in NBR *NBR seal*		Anello di centraggio *Locating ring*		Tipo *Type*
2 Bull. Fiss. *2 Bolt size*	4 Bull. Fiss. *4 Bolt size*			KM	MB	d0	d1	d0	d1	Tipo *Type*	Q.tà *Q.ty*	
M 12	-	1307	-	KM 07	MB 07	TSNC 307	TSNC 310	ZF 307	ZF 310	SR 80x10	2	SN 307
		2307								SR 80x10	1	
M 12	-	1308	21308	KM 08	MB 08	TSNC 308	TSNC 311	ZF 308	ZF 311	SR 90x10	2	SN 308
		2308	22308							SR 90x10	1	
M 16	-	1309	21309	KM 09	MB 09	TSNC 309	TSNC 312	ZF 309	ZF 312	SR 100x10,5	2	SN 309
		2309	22309							SR 100x10	1	
M 16	-	1310	21310	KM 10	MB 10	TSNC 310	TSNC 313	ZF 310	ZF 313	SR 110x11,5	2	SN 310
		2310	22310							SR 110x10	1	
M 16	M 12	1311	21311	KM 11	MB 11	TSNC 311	TSNC 315	ZF 311	ZF 315	SR 120x12	2	SN 311
		2311	22311							SR 120x10	1	
M 16	M 12	1312	21312	KM 12	MB 12	TSNC 312	TSNC 316	ZF 312	ZF 316	SR 130x12,5	2	SN 312
		2312	22312							SR 130x10	1	
M 20	M 16	1313	21313	KM 13	MB 13	TSNC 313	TSNC 317	ZF 313	ZF 317	SR 140x12,5	2	SN 313
		2313	22313							SR 140x10	1	
M 20	M 16	1315	21315	KM 15	MB 15	TSNC 315	TSNC 319	ZF 315	ZF 319	SR 160x14	2	SN 315
		2315	22315							SR 160x10	1	
M 20	M 16	1316	21316	KM 16	MB 16	TSNC 316	TSNC 320	ZF 316	ZF 320	SR 170x14,5	2	SN 316
		2316	22316							SR 170x10	1	
M 24	M 16	1317	21317	KM 17	MB 17	TSNC 317	TSNC 321	ZF 317	ZF 321	SR 180x14,5	2	SN 317
		2317	22317							SR 180x10	1	
M 24	M 16	1318	21318	KM 18	MB 18	TSNC 318	TSNC 322	ZF 318	ZF 322	SR 190x15,5	2	SN 318
		2318	22318							SR 190x10	1	
M 24	M 16	1319	21319	KM 19	MB 19	TSNC 319	TSNC 324	ZF 319	ZF 324	SR 200x16	2	SN 319
		2319	22319							SR 200x10	1	
M 24	M 16	1320	21320	KM 20	MB 20	TSNC 320	TSNC 326	ZF 320	ZF 326	SR 215x18	2	SN 320
		2320	22320							SR 215x10	1	
M 24	M 16	1322	22322	KM 22	MB 22	TSNC 322	TSNC 328	ZF 322	ZF 328	SR 240x20	2	SN 322
		2322								SR 240x10	1	
M 30	M 20	-	22324	KM 24	MB 24	TSNC 324	TSNC 330	ZF 324	ZF 330	SR 260x10	1	SN 324
M 30	M 20	-	22326	KM 26	MB 26	TSNC 326	TSNC 334	ZF 326	ZF 334	SR 280x10	1	SN 326
M 30	M 20	-	22328	KM 28	MB 28	TSNC 328	TSNC 336	ZF 328	ZF 336	SR 300x10	1	SN 328
M 30	M 20	-	22330	KM 30	MB 30	TSNC 330	TSNC 338	ZF 330	ZF 338	SR 320x10	1	SN 330
M 36	M 24	-	22332	KM 32	MB 32	TSNC 332	TSNC 340	ZF 332	ZF 340	SR 340x10	1	SN 332

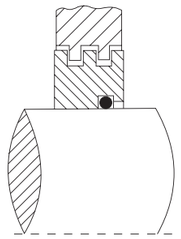




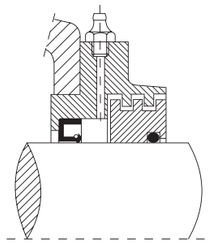


Tipo *Type*	Diametro albero *Shaft diameter*	Dimensioni - *Dimensions*											
	d1	D H8	a	b	c	g H12	h h12	L ± 5	w	m	n	U	V
	mm	mm											
SD 3034	150	260	540	200	50	77	160	230	320	450	110	36	52
SD 3036	160	280	560	220	50	84	170	250	340	470	120	36	52
SD 3038	170	290	560	220	50	85	170	250	345	470	120	36	52
SD 3040	180	310	620	230	60	92	180	270	360	510	140	36	52
SD 3044	200	340	700	260	65	100	200	290	400	570	160	36	55
SD 3048	220	360	740	270	65	102	210	300	420	610	170	36	55
SD 3052	240	400	820	300	70	114	240	330	475	680	190	43	62
SD 3056	260	420	860	320	85	116	250	350	500	710	200	43	62
SD 3060	280	460	920	330	85	128	280	360	550	770	210	43	62
SD 3064	300	480	940	340	85	131	280	370	560	790	210	43	62
SD 3068	320	520	1020	370	100	143	310	400	615	860	230	50	70
SD 3072	340	540	1060	390	100	144	325	410	640	890	250	50	70
SD 3076	360	560	1080	390	100	145	340	410	665	900	260	50	70



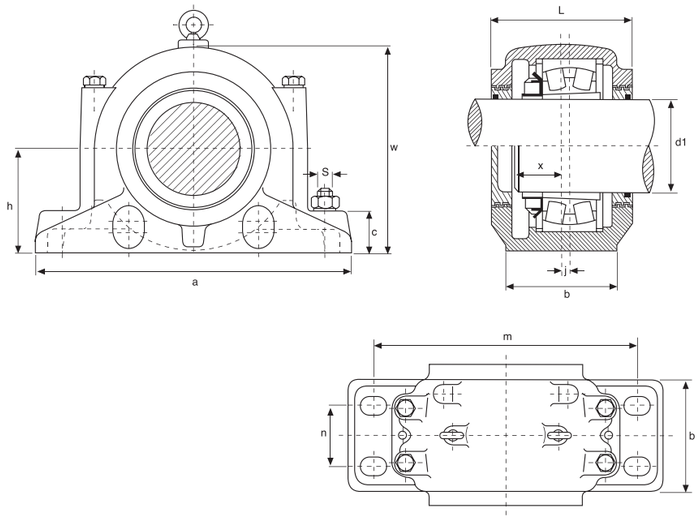


Tenuta a labirinto "TS" per: SN-SD
"TS" labyrinth seal for: SN-SD

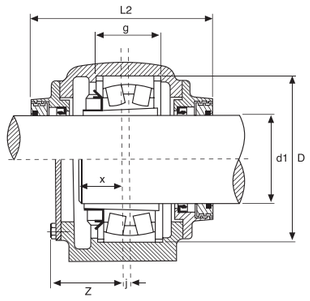


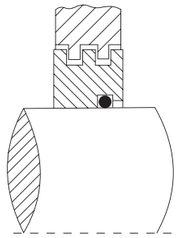
Chiusura di taconite "TAC" per: SN-SD
"TAC" taconite cover for: SN-SD

Bull. fiss. *Bolt Size*	Dimensioni - *Dimensions*				Peso *Weight*	Cuscinetto orientabile a rulli (foro conico) *Self-aligning roller bearing (conical bore)*	Bussola (metrica) *Adapter sleeve (metric)*	Anello di centraggio *Locating ring*		"TS" Tenuta a labirinto *Labyrinth seal*	"ETS" Coperchio *Cover*
S	d2 H12	d3 H12	f1 H13	f2				Tipo *Type*	Q.tà *Q.ty*		
	mm				kg						
M 30	153	183	10	13,8	62	23034 K	H 3034	SR 260x10	1	TS 3034	ETS 3034
M 30	163	193	10	13,8	78	23036 K	H 3036	SR 280x10	1	TS 3036	ETS 3036
M 30	173	203	10	13,8	82	23038 K	H 3038	SR 290x10	1	TS 3038	ETS 3038
M 30	183	213	10	13,8	92	23040 K	H 3040	SR 310x10	1	TS 3040	ETS 3040
M 30	203	240	11	15,7	125	23044 K	H 3044	SR 340x10	1	TS 3044	ETS 3044
M 30	223	260	11	15,7	140	23048 K	H 3048	SR 360x10	1	TS 3048	ETS 3048
M 36	243	286	12	17,4	200	23052 K	H 3052	SR 400x10	1	TS 3052	ETS 3052
M 36	263	306	12	17,4	230	23056 K	H 3056	SR 420x10	1	TS 3056	ETS 3056
M 36	283	332	13	19,1	290	23060 K	H 3060	SR 460x10	1	TS 3060	ETS 3060
M 36	303	352	13	19,1	300	23064 K	H 3064	SR 480x10	1	TS 3064	ETS 3064
M 42	323	372	13	19,1	400	23068 K	H 3068	SR 520x10	1	TS 3068	ETS 3068
M 42	343	392	13	19,1	450	23072 K	H 3072	SR 540x10	1	TS 3072	ETS 3072
M 42	363	412	13	19,1	470	23076 K	H 3076	SR 560x10	1	TS 3076	ETS 3076

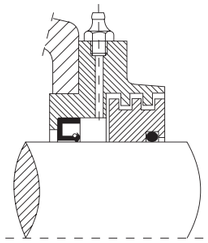


Tipo *Type*	Diametro albero *Shaft diameter*		Dimensioni - *Dimensions*												
	d1		D H8	a	b	c	g H12	h h12	L ± 5	L2	w	m	n	U	U
	mm	inch	mm												
SD 3134	150	6	280	510	180	70	108	170	230	308	335	430	100	30	36
SD 3136	160	6½	300	530	190	75	116	180	240	318	355	450	110	30	36
SD 3138	170	6¾	320	560	210	80	124	190	260	336	375	480	120	30	38
SD 3140	180	7	340	610	230	85	132	210	280	356	410	510	130	35	40
SD 3144	200	-	370	640	240	90	140	220	290	368	435	540	140	35	40
SD 3148	220	-	400	700	260	95	148	240	310	388	475	600	150	35	40
SD 3152	240	-	440	770	280	100	164	260	320	400	515	650	160	40	48
SD 3156	260	-	460	790	280	105	166	280	320	400	550	670	160	42	50
SD 3160	280	-	500	830	310	110	180	300	350	426	590	710	190	42	60
SD 3164	300	-	540	880	330	115	196	320	370	448	630	750	200	42	60
SD 3168	320	-	580	965	380	120	210	340	390	488	670	840	240	49	59
SD 3172	340	-	600	1040	390	130	212	360	390	498	720	890	255	49	59
SD 3176	360	-	620	1120	400	135	214	380	405	520	750	980	255	60	72
SD 3180	380	-	650	1245	420	140	220	400	425	543	790	1050	270	65	78



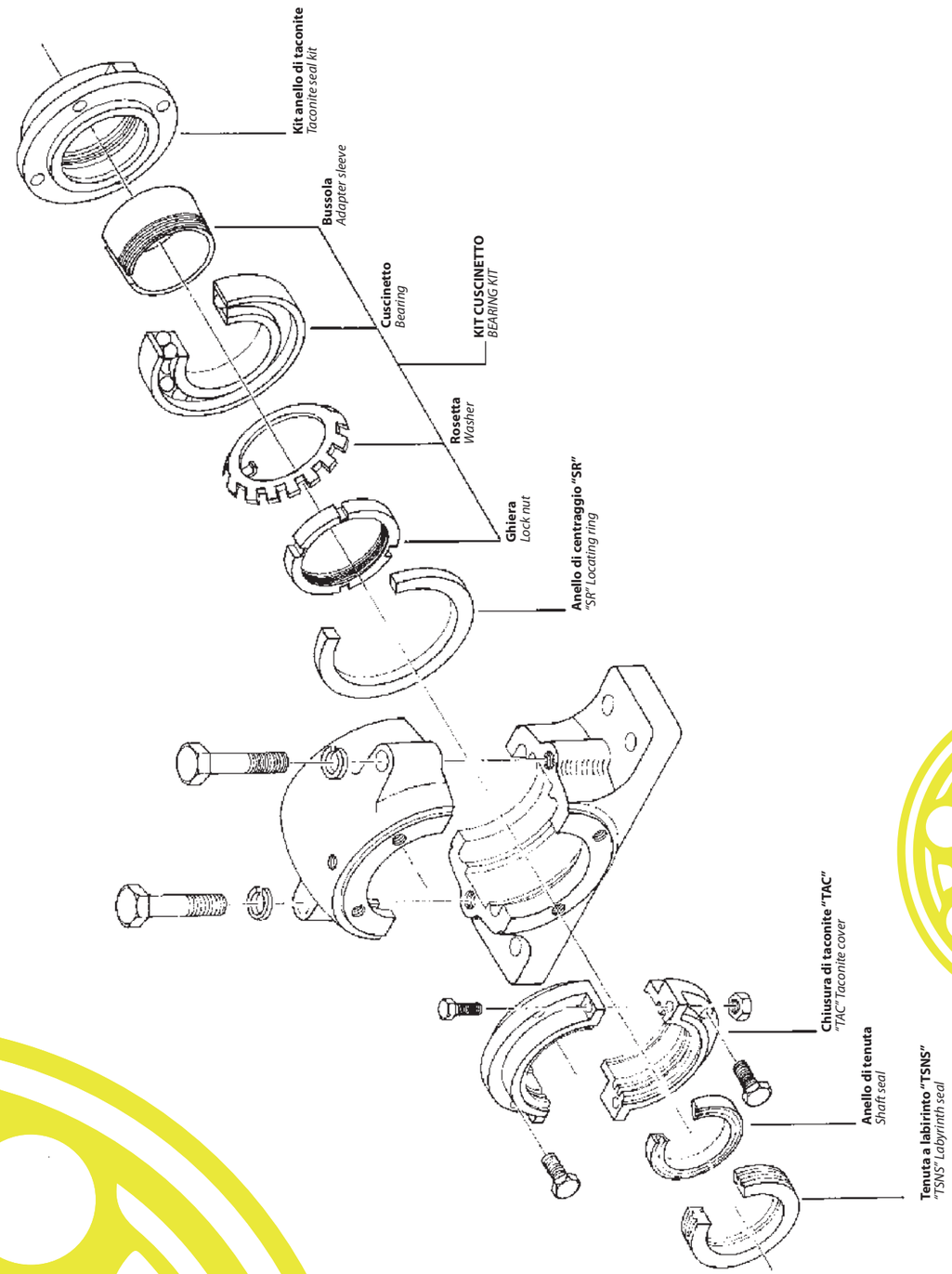


Tenuta a labirinto "TS" per: SN-SD
"TS" labyrinth seal for: SN-SD



Chiusura di taconite "TAC" per: SN-SD
"TAC" taconite cover for: SN-SD

Dimensioni - *Dimensions*			**Bull. fiss.** *Bolt Size*	**Peso** *Weight*	**Cuscinetto orientabile a rulli (foro conico)** *Self-aligning roller bearing (conical bore)*	**Bussola** *Adapter sleeve*		**Anello di centraggio** *Locating ring*		**"TS" Tenuta a labirinto** *Labyrinth seal*	**"ETS" Coperchio** *Cover*	**"TAC" Chiusura di taconite** *Taconite cover*
J	**X**	**Z**	**S**					**Tipo** *Type*	**Q.tà** *Q.ty*			
mm				kg		mm	inch					
14	65	120	M 24	70	23134 K	H 3134	HE 3134	SR 280x10	2	TS 3134	ETS 3134	TAC 3134
15	68	130	M 24	72	23136 K	H 3136	HE 3136	SR 300x10	2	TS 3136	ETS 3136	TAC 3136
10	80	140	M 24	88	23138 K	H 3138	HE 3138	SR 320x10	2	TS 3138	ETS 3138	TAC 3138
10	82	150	M 30	122	23140 K	H 3140	HE 3140	SR 340x10	2	TS 3140	ETS 3140	TAC 3140
12	90	155	M 30	136	23144 K	H 3144	-	SR 370x10	2	TS 3144	ETS 3144	TAC 3144
12	100	160	M 30	190	23148 K	H 3148	-	SR 400x10	2	TS 3148	ETS 3148	TAC 3148
13	105	170	M 36	238	23152 K	H 3152	-	SR 440x10	2	TS 3152	ETS 3152	TAC 3152
16	105	170	M 36	252	23156 K	H 3156	-	SR 460x10	2	TS 3156	ETS 3156	TAC 3156
22	110	190	M 36	290	23160 K	H 3160	-	SR 500x10	2	TS 3160	ETS 3160	TAC 3160
23	120	200	M 36	340	23164 K	H 3164	-	SR 540x10	2	TS 3164	ETS 3164	TAC 3164
25	135	220	M 45	430	23168 K	H 3168	-	SR 580x10	2	TS 3168	ETS 3168	TAC 3168
22	145	225	M 50	560	23172 K	H 3172	-	SR 600x10	2	TS 3172	ETS 3172	TAC 3172
22	145	240	M 55	770	23176 K	H 3176	-	SR 620x10	2	TS 3176	ETS 3176	TAC 3176
22	150	260	M 60	870	23180 K	H 3180	-	SR 650x10	2	TS 3180	ETS 3180	TAC 3180



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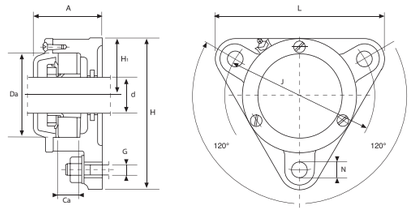
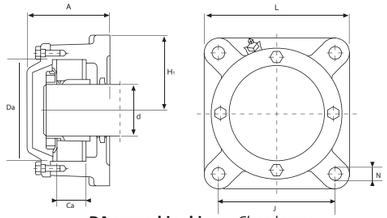


DB coperchio aperto - *Open cover*



DA coperchio chiuso - *Closed cover*

Tipo *Type*	Dimensioni - *Dimensions*										Peso *Weight*	Cuscinetti appropriati - *Suitable bearings*			Forma flangia *Flange*
	d	A	L	H	H1	N	J	Da	Ca	G		Cuscinetti orientabile a sfere *Self-aligning ball bearings*		Anello d'arresto *Locating ring*	
	mm										kg	Cuscinetti orientabile a rulli *Cylindrical roller bearings*			
722505 DA	20	51,5	110	100	38	11,5	96	52	20	10	1,10	1205 K	2205 K	SR52x5	▲
												22205 K		SR52x2	
722505 DB	20	56,5	110	100	38	11,5	96	52	20	10	1,10	1205 K	2205 K	SR52x5	▲
												22205 K		SR52x2	
722506 DA	25	57	130	117	44	11,5	116	62	22	10	1,50	1206 K	2206 K	SR62x6	▲
												22206 K		SR62x2	
722506 DB	25	59,5	130	117	44	11,5	116	62	22	10	1,50	1206 K	2206 K	SR62x6	▲
												22206 K		SR62x2	
722507 DA	30	59,5	145	129,5	48,5	14	130	72	25	12	1,80	1207 K	2207 K	SR72x8	▲
												22207 K		SR72x2	
722507 DB	30	63,5	145	129,5	48,5	14	130	72	25	12	1,80	1207 K	2207 K	SR72x8	▲
												22207 K		SR72x2	
722508 DA	35	64	160	143	54	14	140	80	25	12	2,30	1208 K	2208 K	SR80x7	▲
												22208 K		SR80x2	
722508 DB	35	65,5	160	143	54	14	140	80	25	12	2,30	1208 K	2208 K	SR80x7	▲
												22208 K		SR80x2	
722509 DA	40	64,5	180	160	60	14	160	85	25	12	3,0	1209 K	2209 K	SR85x6	▲
												22209 K		SR85x2	
722509 DB	40	69,5	180	160	60	14	160	85	25	12	3,0	1209 K	2209 K	SR85x6	▲
												22209 K		SR85x2	
722510 DA	45	68,5	180	160	60	14	160	90	25	12	3,0	1210 K	2210 K	SR90x5	▲
												22210 K		SR90x2	
722510 DB	45	73	180	160	60	14	160	90	25	12	3,0	1210 K	2210 K	SR90x5	▲
												22210 K		SR90x2	
722511 DA	50	75,5	192	172,5	65	14	170	100	27	12	4,10	1211 K	2211 K	SR100x6	▲
												22211 K		SR100x2	
722511 DB	50	81,5	192	172,5	65	14	170	100	27	12	4,10	1211 K	2211 K	SR100x6	▲
												22211 K		SR100x2	
722512 DA	55	77	210	189	72	14	180	110	30	12	4,80	1212 K	2212 K	SR110x8	▲
												22212 K		SR110x2	
722512 DB	55	82	210	189	72	14	180	110	30	12	4,80	1212 K	2212 K	SR110x8	▲
												22212 K		SR110x2	
722513 DA	60	80	225	203	78	14	190	120	33	12	5,90	1213 K	2213 K	SR120x10	▲
												22213 K		SR120x2	
722513 DB	60	86	225	203	78	14	190	120	33	12	5,90	1213 K	2213 K	SR120x10	▲
												22213 K		SR120x2	
722515 A	65	104	190	190	95	18	152	130	41	16	9,40	1215 K	2215 K	SR130x8	■
												22215 K		SR130x10	
722515 B	65	104	190	190	95	18	152	130	41	16	9,40	1215 K	2215 K	SR130x8	■
												22215 K		SR130x10	
722516 A	70	110	196	196	98	18	152	140	43	16	9,80	1216 K	2216 K	SR140x8,5	■
												22216 K		SR140x10	
722516 B	70	110	196	196	98	18	152	140	43	16	9,80	1216 K	2216 K	SR140x8,5	■
												22216 K		SR140x10	
722517 A	75	114	210	210	105	18	170	150	46	16	11,5	1217 K	2217 K	SR150x9	■
												22217 K		SR150x10	
722517 B	75	114	210	210	105	18	170	150	46	16	11,5	1217 K	2217 K	SR150x9	■
												22217 K		SR150x10	
722518 A	80	118	210	210	105	18	170	160	50	16	12,5	1218 K	2218 K	SR160x10	■
												22218 K		SR160x10	
722518 B	80	118	210	210	105	18	170	160	50	16	12,5	1218 K	2218 K	SR160x10	■
												22218 K		SR160x10	
722520 A	90	127	250	250	125	22	198	180	56	20	18,0	1220 K	2220 K	SR180x11	■
												22220 K		SR180x10	
722520 B	90	127	250	250	125	22	198	180	56	20	18,0	1220 K	2220 K	SR180x11	■
												22220 K		SR180x10	
722522 A	100	137	270	270	135	22	219	200	63	20	21,5	1222 K	2222 K	SR200x12,5	■
												22222 K		SR200x10	
722522 B	100	137	270	270	135	22	219	200	63	20	21,5	1222 K	2222 K	SR200x12,5	■
												22222 K		SR200x10	

PLASTIC BEARING UNITS
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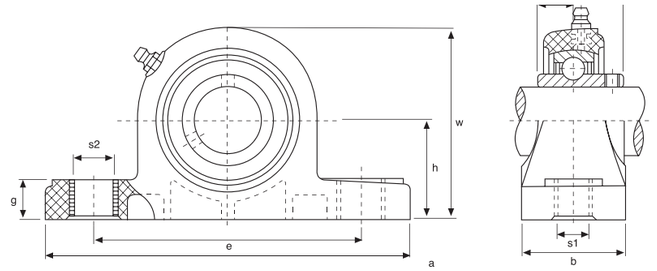
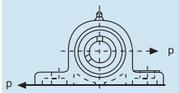
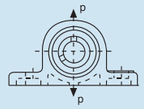
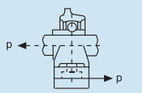


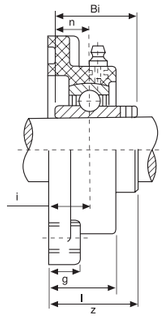
Tipo *Type*	Diametro albero *Shaft diameter*		Dimensioni - *Dimensions*										Peso *Weight*	Bull. fiss. *Bolt Size*	Coppia (Nm) *Torque (Nm)*
			a	h	e	b	s1	s2	g	w	Bi	n			
	mm	inch	mm										kg		
UCP 204	20	¾	127	33,3	95	37,5	11	14	14,2	65,5	31	12,7	0,13	M10	18
UCP 205	25	13/16 7/8 15/16 1	140,5	36,5	105	38	11	14	14,5	71	34	14,3	0,14	M10	25
UCP 206	30	11/16 11/8 13/16 1¼	163	42,9	119	46	15	18	18	84	38,1	15,9	0,24	M12	30
UCP 207	35	1¼ 15/16 13/8 17/16	168	47,6	127	48	15	18	18	94,5	42,9	17,5	0,27	M12	35
UCP 208	40	1½ 19/16	184	49,2	137	54	15	18	20	98	49,2	19	0,35	M12	45
UCP 209	45	15/8 111/16 1¾	192	54	146	54	17	20	25	106	49,2	19	0,41	M16	50
UCP 210	50	113/16 17/8 115/16 2	206	57,2	159	59	17	20	24	114	51,6	19	0,47	M16	55
UCP 211	55	2 21/16 21/8 23/16	219	63,5	171	60	17	20	23	125	55,6	22,2	0,58	M16	60
UCP 212	60	2¼ 25/16 23/8 27/16	241	69,8	184	70	17	20	26	136	65,1	25,4	0,68	M16	65

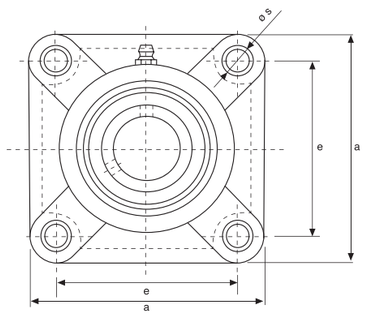
Modalità di caricamento *Mode of load*	Coefficienti di carico (N) - *Load ratings (N)*								
Tipo *Type*	204	205	206	207	208	209	210	211	212
	8 800	13 700	12 650	12 750	13 100	13 360	13 850	14 540	15 270
	7 700	10 000	10 600	10 800	11 100	11 400	11 750	11 970	12 570
	5 000	8 100	5 750	7 500	8 500	8 950	9 550	10 027	10 530

Caratteristiche
- Materiale: PBT **(disponibili in color bianco, nero e verde)**
- Intercambiabile con supporti in ghisa
- Ingrassatori d'acciaio inox aisi 304
- Temperatura d'esercizio: da -35°C a +102°C
- Coperchio d'estremità
- Guarnizioni interne

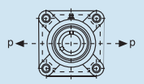
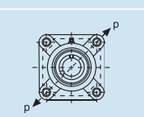
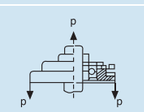
Characteristics
- *Material: PBT* ***(white, black and green colours available)***
- *Interchangeable with cast iron housing*
- *Stainless steel aisi 304 greasers*
- *Working temperature: from -35°C to +102°C*
- *End cover*
- *Back seals*

PLASTIC SQUARE BEARING UNITS
SUPPORTI A FLANGIA QUADRA IN PLASTICA





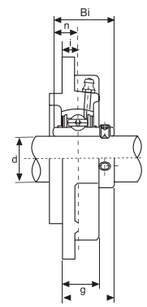
Tipo *Type*	Diametro albero *Shaft diameter*		Dimensioni - *Dimensions*									Peso *Weight*	Bull. fiss. *Bolt Size*	Coppia (Nm) *Torque (Nm)*
			a	e	g	l	s	z	i	Bi	n			
	mm	inch	mm									kg		
UCF 201	12	½	86	63,5	13,4	27,8	11	34,6	16,3	31	12,7	0,12	M10	18
UCF 202	15	9/16 5/8	86	63,5	13,4	27,8	11	34,6	16,3	31	12,7	0,12	M10	18
UCF 203	17	11/16	86	63,5	13,4	27,8	11	34,6	16,3	31	12,7	0,12	M10	18
UCF 204	20	¾	86	63,5	14,5	28	11	34,6	16,3	31	12,7	0,12	M10	18
UCF 205	25	13/16 7/8 15/16 1	95	70	15	29	11	36,7	17	34	14,3	0,15	M10	25
UCF 206	30	11/16 11/8 13/16 1¼	107	83	15	31,5	11	41,2	19	38,1	15,9	0,18	M10	30
UCF 207	35	1¼ 15/16 13/8 17/16	118	92	16	34,5	13	46,9	21,5	42,9	17,5	0,25	M12	35
UCF 208	40	1½ 19/16	130	102	18	36,5	14	53,2	23	49,2	19	0,36	M12	40
UCF 209	45	15/8 111/16 1¾	137	105	19	41	17	54,2	24	49,2	19	0,42	M16	45
UCF 210	50	113/16 17/8 115/16 2	143	111	21	41	17	57,6	25	51,6	19	0,49	M16	50
UCF 211	55	21/16 21/8 23/16	162	130	20	42	19	58,4	26	55,6	22,2	0,59	M16	55
UCF 212	60	2¼ 25/16 23/8 27/16	175	142	23	45	19	68,7	27	65,1	25,1	0,71	M16	60

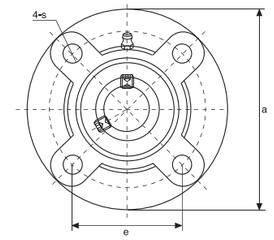
Modalità di caricamento *Mode of load*	Coefficienti di carico (N) - *Load ratings (N)*								
Tipo *Type*	204	205	206	207	208	209	210	211	212
	15 950	13 000	18 000	18 500	19 100	19 350	19 650	20 630	21 660
	10 250	12 150	17 700	18 500	19 250	19 350	19 620	20 600	21 630
	3 650	3 350	3 350	3 520	3 790	3 850	3 990	4 190	4 400

Caratteristiche
- Materiale: PBT **(disponibili in color bianco, nero e verde)**
- Intercambiabile con supporti in ghisa
- Ingrassatori d'acciaio inox aisi 304
- Temperatura d'esercizio: da -35°C a +102°C
- Coperchio d'estremità
- Guarnizioni interne

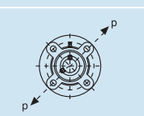
Characteristics
- *Material: PBT **(white, black and green colours available)***
- *Interchangeable with cast iron housing*
- *Stainless steel aisi 304 greasers*
- *Working temperature: from -35°C to +102°C*
- *End cover*
- *Back seals*

PLASTIC CARTRIDGE BEARING UNITS
SUPPORTI A FLANGIA TONDA IN PLASTICA





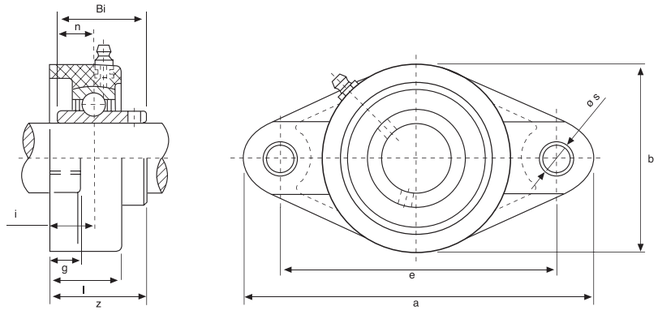
Tipo *Type*	Diametro albero *Shaft diameter*		Dimensioni - *Dimensions*								Peso *Weight*	Bull. fiss. *Bolt Size*	Coppia (Nm) *Torque (Nm)*
			a	e	g	s	z	i	Bi	n			
	mm	inch	mm								kg		
UCFC 204	20	¾	100	55,1	20,5	12	28,3	10	31	12,7	0,14	M10	18
UCFC 205	25	13/16 7/8 15/16 1	115	63,6	21	12	29,7	10	34,1	14,3	0,19	M10	25
UCFC 206	30	11/16 11/8 13/16 1¼	125	70,7	23	12	32,2	10	38,1	15,9	0,26	M10	30
UCFC 207	35	1¼ 15/16 13/8 17/16	135	77,8	26	14	36,4	11	42,9	17,5	0,36	M12	35
UCFC 208	40	1½ 19/16	145	84,8	26	14	40,2	11	49,2	19	0,40	M12	40
UCFC 209	45	15/8 111/16 1¾	160	93,3	26	16	41,2	10	49,2	19	0,58	M14	45
UCFC 210	50	113/16 17/8 115/16 2	165	97,6	28	16	42,6	10	51,6	19	0,58	M14	50
UCFC 211	55	2 21/16 21/8 23/16	185	106,1	31	19	46,4	13	55,6	22,2	-	M16	55
UCFC 212	60	2¼ 25/16 25/8 27/16	195	113,1	36	19	56,7	17	65,1	25,4	-	M16	60

Modalità di caricamento *Mode of load*	Coefficienti di carico (N) - *Load ratings (N)*								
Tipo *Type*	204	205	206	207	208	209	210	211	212
	15 950	13 000	18 000	18 500	19 100	19 350	19 650	20 630	21 660
	10 250	12 150	17 700	18 500	19 250	19 350	19 620	20 600	21 630

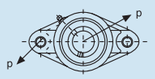
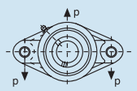
Caratteristiche
- Materiale: PBT **(disponibili in color bianco, nero e verde)**
- Intercambiabile con supporti in ghisa
- Ingrassatori d'acciaio inox aisi 304
- Temperatura d'esercizio: da -35°C a +102°C
- Coperchio d'estremità
- Guarnizioni interne

Characteristics
- *Material: PBT **(white, black and green colours available)***
- *Interchangeable with cast iron housing*
- *Stainless steel aisi 304 greasers*
- *Working temperature: from -35°C to +102°C*
- *End cover*
- *Back seals*

PLASTIC OVAL BEARING UNITS
SUPPORTI A FLANGIA OVALE IN PLASTICA



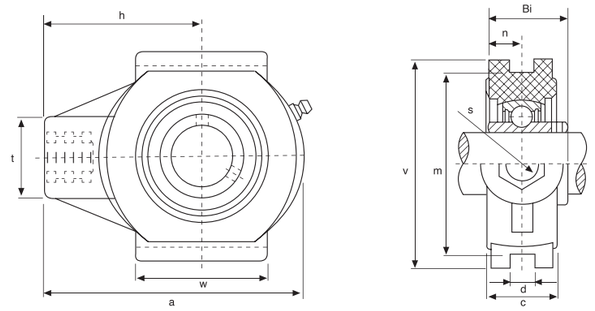
Tipo *Type*	Diametro albero *Shaft diameter*		Dimensioni - *Dimensions*										Peso *Weight*	Bull. fiss. *Bolt Size*	Coppia (Nm) *Torque (Nm)*
			a	e	b	g	l	s	z	i	Bi	n			
	mm	inch	mm										kg		
UCFL 201	**12**	½	113	90	65	13,4	26,5	11	33,3	15	31	12,7	0,08	M10	18
UCFL 202	**15**	9/16 5/8	113	90	65	13,4	26,5	11	33,3	15	31	12,7	0,08	M10	18
UCFL 203	**17**	11/16	113	90	65	13,4	26,5	11	33,3	15	31	12,7	0,08	M10	18
UCFL 204	**20**	¾	113	90	65	14	26,5	11	33,3	15	31	12,7	0,08	M10	18
UCFL 205	**25**	13/16 7/8 15/16 1	131	99	70	15	28	11	36,2	16,5	34	14,3	0,11	M10	25
UCFL 206	**30**	11/16 11/8 13/16 1¼	148	117	80	14,3	30,5	11	40,2	18	38,1	15,9	0,13	M10	30
UCFL 207	**35**	1¼ 15/16 13/8 17/16	164	130	90	15,5	32	13	44,4	19	42,9	17,5	0,16	M12	35
UCFL 208	**40**	1½ 19/16	176	144	100	17	35	14	51,7	21,5	49,2	19	0,22	M12	40
UCFL 209	**45**	15/8 111/16 1¾	189	149	108	22,5	40,5	17	54,2	24	49,2	19	0,26	M16	45
UCFL 210	**50**	113/16 17/8 115/16 2	197	157	115	22	41	17	57,6	25	51,6	19	0,31	M16	50
UCFL 211	**55**	2 21/16 21/8 23/16	224	184	129	18	43	19	58,4	26	55,6	22,2	0,54	M16	55
UCFL 212	**60**	2¼ 25/16 25/8 27/16	250	202	140	24	45	19	68,7	27	65,1	25,4	0,56	M16	60

Modalità di caricamento *Mode of load*	Coefficienti di carico (N) - *Load ratings (N)*								
Tipo *Type*	204	205	206	207	208	209	210	211	212
	11 750	11 375	16 450	16 900	17 350	17 600	17 950	18 850	19 790
	11 000	13 850	13 350	13 950	14 050	14 300	14 550	15 280	16 040
	8 500	11 100	14 200	14 900	15 150	15 350	15 650	16 430	17 250

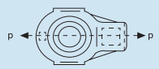
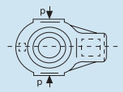
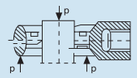
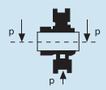
Caratteristiche
- Materiale: PBT **(disponibili in color bianco, nero e verde)**
- Intercambiabile con supporti in ghisa
- Ingrassatori d'acciaio inox aisi 304
- Temperatura d'esercizio: da -35°C a +102°C
- Coperchio d'estremità
- Guarnizioni interne

Characteristics
- *Material: PBT **(white, black and green colours available)***
- *Interchangeable with cast iron housing*
- *Stainless steel aisi 304 greasers*
- *Working temperature: from -35°C to +102°C*
- *End cover*
- *Back seals*

PLASTIC TAKE-UP UNITS
SUPPORTI SCORREVOLI IN PLASTICA



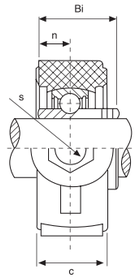
Tipo *Type*	Diametro albero *Shaft diameter*		Dimensioni - *Dimensions*										Peso *Weight*	Bull. fiss. *Bolt Size*
			a	c	d	h	m	t	v	w	Bi	n		S
	mm	inch	mm										kg	
UCT 201	**12**	½	99	27,5	12	64	76	36	88	47	31	11,5	0,18	M16
UCT 202	**15**	9/16 5/8	99	27,5	12	64	76	36	88	47	31	11,5	0,18	M16
UCT 203	**17**	11/16	99	27,5	12	64	76	36	88	47	31	11,5	0,18	M16
UCT 204	**20**	¾	99	27,5	12	64	76	36	88	47	31	11,5	0,18	M16
UCT 205	**25**	13/16 7/8 15/16 1	99	27,5	12	64	76	36	88	47	34,1	11,5	0,18	M16
UCT 206	**30**	11/16 11/8 13/16 1¼	125	34	12	76	89	40	102	63	38,1	15,9	0,28	M16
UCT 207	**35**	1¼ 15/16 13/8 17/16	125	34	12	76	89	40	102	63	42,9	15,9	0,28	M16
UCT 208	**40**	1½ 19/16	140	40	16	85	102	40	113	80	49,2	19	0,36	M16
UCT 209	**45**	15/8 111/16 1¾	149	40	16	90	102	50	117	85	49,2	19	0,41	M20
UCT 210	**50**	113/16 17/8 115/16 2	149	40	16	90	102	50	117	85	51,6	19	0,47	M20
UCT 211	**55**	2 21/16 21/8 23/16	171	38	22	106	130	64	146	95	55,6	19	-	M20
UCT 212	**60**	2¼ 25/16 23/8 27/16	194	42	22	119	130	64	146	102	65,1	21	-	M20

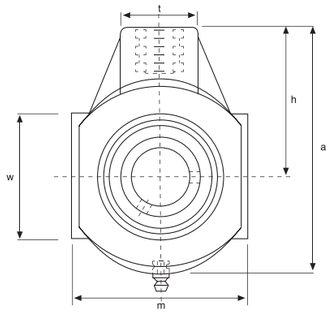
Modalità di caricamento *Mode of load*	Coefficienti di carico (N) - *Load ratings (N)*								
Tipo *Type*	204	205	206	207	208	209	210	211	212
	14 800	15 500	15 800	16 500	17 300	18 210	18 860	19 800	20 790
	3 930	4 530	5 100	6 500	7 800	8 710	9 750	10 240	10 750
	8 500	10 350	10 900	11 300	12 150	12 900	13550	14 230	14 940
	40 770	45 300	46 100	44 100	42 800	44 230	44 880	47 120	49 470

Caratteristiche
- Materiale: PBT **(disponibili in color bianco, nero e verde)**
- Intercambiabile con supporti in ghisa
- Ingrassatori d'acciaio inox aisi 304
- Temperatura d'esercizio: da -35°C a +102°C
- Coperchio d'estremità
- Guarnizioni interne

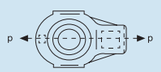
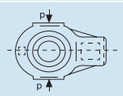
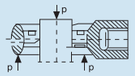
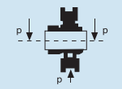
Characteristics
- *Material: PBT **(white, black and green colours available)***
- *Interchangeable with cast iron housing*
- *Stainless steel aisi 304 greasers*
- *Working temperature: from -35°C to +102°C*
- *E*
- *B*

PLASTIC HANGER BEARING UNITS
SUPPORTI PENSILI IN PLASTICA





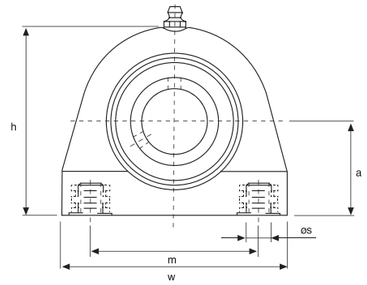
Tipo *Type*	Diametro albero *Shaft diameter*		Dimensioni - *Dimensions*								Peso *Weight*	Bull. fiss. *Bolt Size*
			a	c	h	m	t	w	Bi	n		S
	mm	inch	mm								kg	
UCECH 201	**12**	½	99	27,5	63,5	65	36	47	31	12,7	0,18	M16
UCECH 202	**15**	9/16 5/8	99	27,5	63,5	65	36	47	31	12,7	0,18	M16
UCECH 203	**17**	11/16	99	27,5	64	65	36	47	31	12,7	0,18	M16
UCECH 204	**20**	¾	99	23	64	65	36	46	31	12,7	0,18	M16
UCECH 205	**25**	13/16 7/8 15/16 1	99	24	63,5	74	36	47	34	14,3	0,17	M16
UCECH 206	**30**	11/16 11/8 13/16 1¼	125	27,5	76	90	40	63	38,1	15,9	0,27	M16
UCECH 207	**35**	1¼ 15/16 13/8 17/16	125	28	76	90	40	63	42,9	17,5	0,28	M16
UCECH 208	**40**	1½ 19/16	140	29	85	100	40	80	49,2	19	0,36	M16
UCECH 209	**45**	15/8 111/16 1¾	149	40	90	110	50	85	49,2	19	0,41	M20
UCECH 210	**50**	113/16 17/8 115/16 2	149	40	90	110	50	85	51,6	19	0,47	M20
UCECH 211	**55**	2 21/16 21/8 23/16	171	38	106	140	64	95	55,6	22,2	-	M20
UCECH 212	**60**	2¼ 25/16 23/8 27/16	194	42	119	140	64	102	65,1	25,4	-	M20

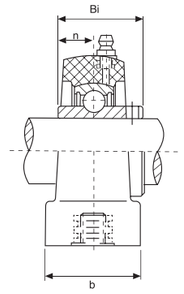
Modalità di caricamento *Mode of load*	Coefficienti di carico (N) - *Load ratings (N)*								
Tipo *Type*	204	205	206	207	208	209	210	211	212
	14 800	15 500	15 800	16 500	17 300	18 210	18 860	19 800	20 790
	3 930	4 530	5 100	6 500	7 800	8 710	9 750	10 240	10 750
	8 500	10 350	10 900	11 300	12 150	12 900	13550	14 230	14 940
	40 770	45 300	46 100	44 100	42 800	44 230	44 880	47 120	49 470

Caratteristiche
- Materiale: PBT **(disponibili in color bianco, nero e verde)**
- Intercambiabile con supporti in ghisa
- Ingrassatori d'acciaio inox aisi 304
- Temperatura d'esercizio: da -35°C a +102°C
- Coperchio d'estremità
- Guarnizioni interne

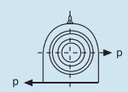
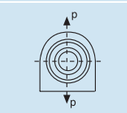
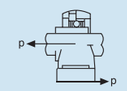
Characteristics
- *Material: PBT **(white, black and green colours available)***
- *Interchangeable with cast iron housing*
- *Stainless steel aisi 304 greasers*
- *Working temperature: from -35°C to +102°C*
- *End cover*
- *Back seals*

PLASTIC TAP BASE BEARING UNITS
SUPPORTI RITTI SENZA PIEDI IN PLASTICA





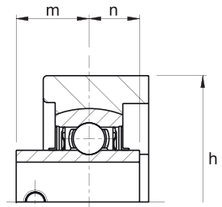
Tipo *Type*	Diametro albero *Shaft diameter*		Dimensioni - *Dimensions*							Peso *Weight*	Bull. fiss. *Bolt Size*	Coppia (Nm) *Torque (Nm)*
			a	b	h	m	w	Bi	n		S	
	mm	inch	mm							kg		
UCPA 201	**12**	½	33,3	34,5	66	50,8	72,8	31	12,7	0,085	M8	18
UCPA 202	**15**	9/16 5/8	33,3	34,5	66	50,8	72,8	31	12,7	0,085	M8	18
UCPA 203	**17**	11/16	33,3	34,5	66	50,8	72,8	31	12,7	0,085	M8	18
UCPA 204	**20**	¾	33,3	34,5	66	50,8	72,8	31	12,7	0,085	M8	18
UCPA 205	**25**	13/16 7/8 15/16 1	36,5	39,5	73,5	50,8	76,2	34,1	14,3	0,115	M10	25
UCPA 206	**30**	11/16 11/8 13/16 1¼	42,9	42	84	76,2	101	38,1	15,9	0,17	M10	30
UCPA 207	**35**	1¼ 15/16 13/8 17/16	47,6	47	95	82,6	110,5	42,9	17,5	0,25	M10	35
UCPA 208	**40**	1½ 19/16	49,2	48	100,5	88,9	120	49,2	19	0,29	M12	45
UCPA 209	**45**	15/8 111/16 1¾	54	49,5	108,5	95,3	124	49,2	19	0,34	M12	50
UCPA 210	**50**	113/16 17/8 115/16 2	57,2	53	115	101,6	1365	51,6	19	0,43	M16	55
UCPA 211	**55**	2 21/16 21/8 23/16	140	66	63,5		125	55,6	22,2	1,43	M20	60
UCPA 212	**60**	2¼ 25/16 25/8 27/16	150	68	69,9		138	65,1	25,4	1,58	M20	65

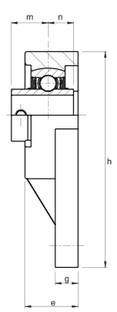
Modalità di caricamento *Mode of load*	Coefficienti di carico (N) - *Load ratings (N)*								
Tipo *Type*	204	205	206	207	208	209	210	211	212
	8 210	8 540	10 370	12 150	12 230	12 900	13 850	14 540	15 270
	6 900	7 010	6 580	8 080	9 100	10 400	11 050	11 600	12 180
	2 980	2 850	4 950	8 160	9 800	10 710	11 360	11 930	12 530

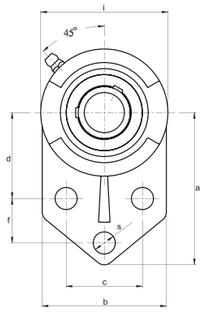
Caratteristiche
- Materiale: PBT **(disponibili in color bianco, nero e verde)**
- Intercambiabile con supporti in ghisa
- Ingrassatori d'acciaio inox aisi 304
- Temperatura d'esercizio: da -35°C a +102°C
- Coperchio d'estremità
- Guarnizioni interne

Characteristics
- *Material: PBT **(white, black and green colours available)***
- *Interchangeable with cast iron housing*
- *Stainless steel aisi 304 greasers*
- *Working temperature: from -35°C to +102°C*
- *End cover*
- *Back seals*

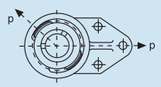
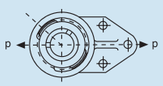
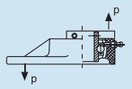
PLASTIC BRACKET BEARING UNITS
SUPPORTI A FLANGIA IN PLASTICA



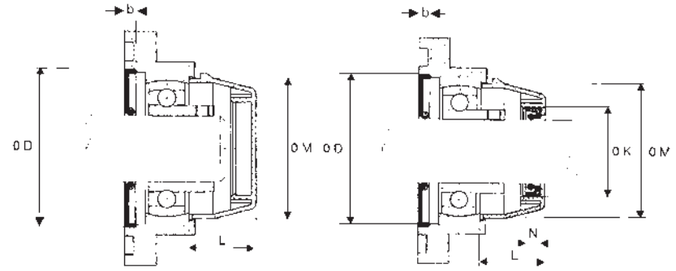




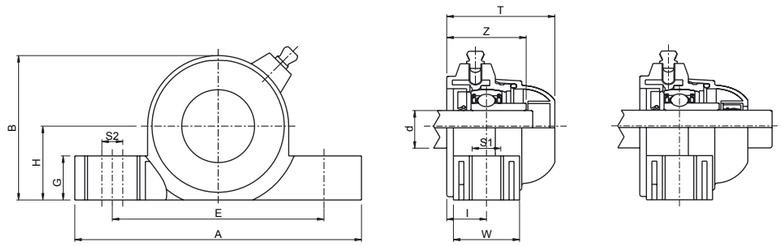
Tipo *Type*	Diametro albero *Shaft diameter*		Dimensioni - *Dimensions*											Peso *Weight*	Bull. fiss. *Bolt Size*	Coppia (Nm) *Torque (Nm)*
			a	b	c	d	e	f	g	h	i	s	m	n			
	mm	inch	mm												kg		
UCFB 201	**12**	½	76	62	38,1	42,9	26,5	22,2	11,4	108	63,5	11	18,3	12,7	0,08	M10	18
UCFB 202	**15**	9/16 5/8	76	62	38,1	42,9	26,5	22,2	11,4	108	63,5	11	18,3	12,7	0,08	M10	18
UCFB 203	**17**	11/16	76	62	38,1	42,9	26,5	22,2	11,4	108	63,5	11	18,3	12,7	0,08	M10	18
UCFB 204	**20**	¾	76	62	38,1	42,9	26,5	22,2	11,4	108	63,5	11	18,3	12,7	0,08	M10	18
UCFB 205	**25**	13/16 7/8 15/16 1	85,7	63,5	41,3	46	28	28,6	11,4	121	70	11	19,7	14,3	0,11	M10	25
UCFB 206	**30**	11/16 11/8 13/16 1¼	95	76	47,6	52,4	32	31,8	13	138,5	83	11	22,2	15,9	0,16	M10	30
UCFB 207	**35**	1¼ 15/16 13/8 17/16	108	89	50,8	60,3	36,5	31,8	16	157	95	13	25,4	17,5	0,23	M12	35
UCFB 208	**40**	1½ 19/16	114	77	50	60,3	35	41,3	16	163	100	13	30,2	19	0,30	M12	40
UCFB 209	**45**	1⅝ 1¹¹/₁₆ 1¾	121	80	54	65	35	43	18	174	106	17	30,2	19	0,34	M12	45
UCFB 210	**50**	1¹³/₁₆ 1⅞ 1¹⁵/₁₆ 2	128	86	58	68	35	46	18	184	112	17	32,6	19	0,40	M12	50
UCFB 211	**55**	2 21/16 21/8 23/16	-	90	62	78	43	50	18	207	130	16	33,4	22,2	-	M14	55
UCFB 212	**60**	2¼ 25/16 25/8 27/16	-	94	66	84	48	55	18	223	140	16	39,7	25,4	-	M14	60

Modalità di caricamento *Mode of load*	Coefficienti di carico (N) - *Load ratings (N)*								
Tipo *Type*	**201**	**202**	**203**	**204**	**205**	**206**	**207**	**211**	**212**
	-	-	-	7 200	9 100	12 200	12 900	13 540	14 200
	-	-	-	9 200	11 100	11 800	11 900	12 500	13 120
	-	-	-	2 600	2 800	2 900	3 100	3 250	3 410

PLASTIC COVERS WITH BACK SEALS
COPERCHI IN PLASTICA CON GUARNIZIONI INTERNE



Diametro albero *Shaft diameter*		Dimensioni - *Dimensions*					Guarnizione interna - *Backseal*		
		K	N	L	M	D	b		D
mm	inch	mm							
12	½	32	7	23	50	52	6	3	52
15	9/16 5/8	32	7	23	50	52	6	3	52
17	11/16	32	7	23	50	52	6	3	52
20	¾	32	7	23	50	52	6	3	52
25	13/16 7/8 15/16 1	37	7	25	55	62	6	3	62
30	11/16 11/8 13/16 1¼	42	7	30	64	72	6	3	72
35	1¼ 15/16 13/8 17/16	47	7	32	74,5	82	6	3	82
40	1½ 19/16	52	7	37	84	88	6	3	88
45	15/8 111/16 1¾	57	7	41	89	93	6	3	93
50	113/16 17/8 115/16 2	62	7	47	94	98	6	3	98
55	2 2¹/₁₆ 2¹/₈ 2³/₁₆	66	9	56	100	106	6	3	108
60	2¼ 2⁵/₁₆ 2⅜ 2⁷/₁₆	72	9	60	114	116	6	3	117



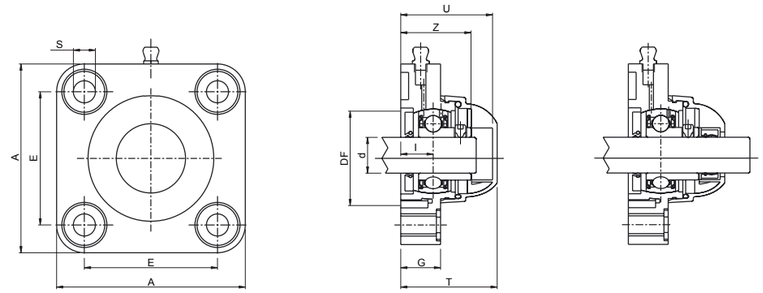
Tipo *Type*	Diametro albero *Shaft diameter*	Dimensioni - *Dimensions*											Carico cuscinetto *Bearing load*		Carico supporto *Bearing units load*
		E	A	S1	S2	G	H	B	I	W	Z	T	C (N)	C0 (N)	(N)
	mm	mm													
SBP 204	20	96	130	13	10	20	33,5	65,5	18	30	36	49	12800	6600	5750
SBP 205	25	106	140	13	10	20	36,5	71,5	19,6	35	39	51,7	14000	7800	6900
SBP 206	30	121	163	13	10	20	43	84,5	20,7	36	41,7	55,7	19500	11300	9200
SBP 20	35	126	168	13	10	20	47,6	93,3	22,7	39	48	61,8	25500	15300	11500

Caratteristiche

- Corpo esterno supporto in poliammide rinforzata con fibre di vetro
- Guarnizioni anteriori e posteriori a tenuta stagna NBR per alberi rotanti
- Distanziale di rinforzo fissaggi in acciaio inox AISI 304
- Guarnizione OR in gomma NBR
- Ingrassatore per la rilubrificazione in ottone nichelato
- Grani di bloccaggio con sfera per una maggiore tenuta
- Fori di fissaggio intercambiabili con serie leggera

Characteristics

- *Bearing unit body made out of polyamide reinforced with glass fibers*
- *Front and back seals made out of NBR rubber for turning shaft seal*
- *Spacer for fixing reinforcement made out of stainless steel AISI 304*
- *OR seals made out of NBR rubber*
- *Greaser for relubrification made out of nickel-plated brass*
- *Setscrews with ball for a perfect endurance*
- *Interchangeable fixing holes with light series*



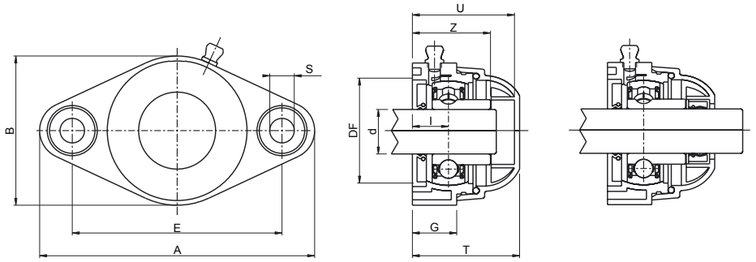
Tipo *Type*	Diametro albero *Shaft diameter*	Dimensioni - *Dimensions*										Carico cuscinetto *Bearing load*		Carico supporto *Bearing units load*
		E	A	S	G	I	Z	U	T	DF		C (N)	C0 (N)	(N)
	mm	mm								min	max			
SBF 204	20	63,5	90	10,5	19	15,5	33,5	44	46,5	40	45	12800	6600	16500
SBF 205	25	70	99	10,5	22	17	36	47	49	45	50	14000	7800	17000
SBF 206	30	83	113	10,5	26	20	41	54	56	50	60	19500	11300	17500
SBF 207	35	92	122	10,5	26	20	45	57	59	55	70	25500	15300	18000
SBF 208	40	102	133	10,5	26	19,5	48,5	65	68	78	65	32500	19800	18000

Caratteristiche

- Corpo esterno supporto in poliammide rinforzata con fibre di vetro
- Guarnizioni anteriori e posteriori a tenuta stagna NBR per alberi rotanti
- Distanziale di rinforzo fissaggi in acciaio inox AISI 304
- Guarnizione OR in gomma NBR
- Ingrassatore per la rilubrificazione in ottone nichelato
- Grani di bloccaggio con sfera per una maggiore tenuta
- Fori di fissaggio intercambiabili con serie leggera

Characteristics

- *Bearing unit body made out of polyamide reinforced with glass fibers*
- *Front and back seals made out of NBR rubber for turning shaft seal*
- *Spacer for fixing reinforcement made out of stainless steel AISI 304*
- *OR seals made out of NBR rubber*
- *Greaser for relubrification made out of nickel-plated brass*
- *Setscrews with ball for a perfect endurance*
- *Interchangeable fixing holes with light series*



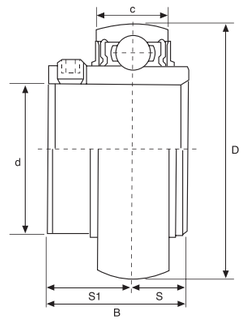
Tipo *Type*	Diametro albero *Shaft diameter*	Dimensioni - *Dimensions*											Carico cuscinetto *Bearing load*		Carico supporto *Bearing units load*
		E	A	B	S	G	I	Z	U	T	DF		C (N)	C0 (N)	(N)
	mm	mm									min	max			
SBFL 204	**20**	90	118	64	10,5	19	15,5	33,5	44	46,5	40	45	12800	6600	8500
SBFL 205	**25**	99	131	72	10,5	22	17	36	47	49	45	50	14000	7800	10000
SBFL 206	**30**	117	149	86	10,5	26	20	41	54	56	50	60	19500	11300	13000
SBFL 207	**35**	130	163	94	10,5	26	20	45	57	59	55	70	25500	15300	14000
SBFL 208	**40**	144	172	100	10,5	27	19,5	48,5	65,5	71	65	78	30700	19000	15000

Caratteristiche

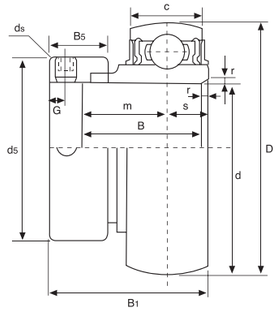
- Corpo esterno supporto in poliammide rinforzata con fibre di vetro
- Guarnizioni anteriori e posteriori a tenuta stagna NBR per alberi rotanti
- Distanziale di rinforzo fissaggi in acciaio inox AISI 304
- Guarnizione OR in gomma NBR
- Ingrassatore per la rilubrificazione in ottone nichelato
- Grani di bloccaggio con sfera per una maggiore tenuta
- Fori di fissaggio intercambiabili con serie leggera

Characteristics

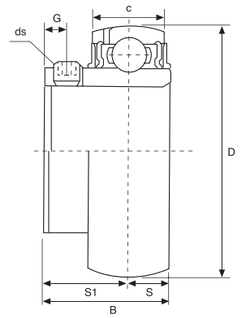
- *Bearing unit body made out of polyamide reinforced with glass fibers*
- *Front and back seals made out of NBR rubber for turning shaft seal*
- *Spacer for fixing reinforcement made out of stainless steel AISI 304*
- *OR seals made out of NBR rubber*
- *Greaser for relubrification made out of nickel-plated brass*
- *Setscrews with ball for a perfect endurance*
- *Interchangeable fixing holes with light series*



Tipo *Type*	Dimensioni - *Dimensions*						Carico Kg. cuscinetto (daN) (Kp) *Rating load bearing (daN) (Kp)*		Numero di giri max./min. *Speed max. r.p.m.*	Peso *Weight*
	d	D	B	C	S_1	S	Dinamico *Dynamic*	Statico *Static*		
	mm/inch									kg
UC 200	**10**	47	31	17	18,3	12,7	42	27	1050	0,30
	¾	1,8504	1,2205	0,6693	0,720	0,500				
UC 201	**12**	47	31	17	18,3	12,7	42	27	1050	0,30
UC 201-8	½	1,8504	1,2205	0,6693	0,720	0,500				
UC 202	**15**	47	31	17	18,3	12,7	42	27	1050	0,30
UC 202-9	9/16	1,8504	1,2205	0,6693	0,720	0,500				
UC 202-10	5/8									
UC 203	**17**	47	31	17	18,3	12,7	42	27	1050	0,30
UC 203-11	11/16	1,8504	1,2205	0,6693	0,720	0,500				
UC 204	**20**	47	31	17	18,3	12,7	42	27	1050	0,30
UC 204-12	¾	1,8504	1,2205	0,6693	0,720	0,500				
UC 205	**25**	52	34,1	17	19,8	14,3	48	32	950	0,46
UC 205-13	13/16									
UC 205-14	7/8	2,0472	1,3425	0,6693	0,780	0,563				
UC 205-15	15/16									
UC 205-16	1									
UC 206	**30**	62	38,1	19	22,2	15,9	55	36	800	0,69
UC 206-17	11/16									
UC 206-18	11/8	2,4409	1,5000	0,7480	0,874	0,626				
UC 206-19	13/16									
UC 206-20	1¼									
UC 207	**35**	72	42,9	20	25,4	17,5	62	41	700	0,89
UC 207-20	1¼									
UC 207-21	15/16	2,8346	1,6890	0,7874	1,000	0,689				
UC 207-22	13/8									
UC 207-23	17/16									
UC 208	**40**	80	49,2	22	30,2	19	66	44	625	1,08
UC 208-24	1½	3,1496	1,9370	0,8661	1,189	0,748				
UC 208-25	19/16									



Tipo *Type*	Dimensioni - *Dimensions*												Carico Kg. cuscinetto (daN) (Kp) *Rating load bearing (daN) (Kp)*		Peso *Weight*
	d	c	D	B	r	s	m	B_1	d_5	B_5	G	ds	Dinamico *Dynamic*	Statico *Static*	
	mm/inch														kg
SA 204	**20**	14	47	21,5	1,5	7	14,5	31	33,3	13,5	5	M6x0,75	60,6	37,8	0,10
SA 204-12	¾	0,5512	1,8504	0,8465	0,0591	0,2756	0,5709	1,2205	1,3110	0,5315	0,1969	-			
SA 205	**25**	15	52	21,5	1,5	7,5	14	31	38,1	13,5	5	M6x0,75	66	42,6	0,11
SA 205-13	13/16														
SA 205-14	7/8	0,5906	2,0472	0,8465	0,0591	0,2953	0,5512	1,2205	1,5000	0,5315	0,1969	-			
SA 205-15	15/16														
SA 205-16	1														
SA 206	**30**	16	62	23,8	1,5	8	15,8	35,7	44,5	15,9	6	M8x1	93	61,2	0,18
SA 206-17	11/16														
SA 206-18	11/8	0,6299	2,4409	0,9370	0,0591	0,3150	0,6220	1,4055	1,7520	0,6260	0,2362	5/16 24 UNF			
SA 206-19	13/16														
SA 206-20	1¼														
SA 207	**35**	17	72	25,4	2	8,5	16,9	38,9	55,6	17,5	6,5	M8x1	121,8	84	0,30
SA 207-20	1¼														
SA 207-21	15/16	0,6693	2,8346	1,000	0,0787	0,3346	0,6654	1,5315	2,1890	0,6890	0,2560	5/16 24 UNF			
SA 207-22	13/8														
SA 207-23	17/16														
SA 208	**40**	19	80	30,2	2	9,5	21,2	43,7	60,3	18,3	6,5	M8x1	138	96	0,38
SA 208-24	1½	0,7480	3,1496	1,1890	0,0787	0,3740	0,8346	1,7205	2,3740	0,7205	0,2560	5/16 24 UNF			
SA 208-25	19/16														
SA 209	**45**	19	85	30,2	2	9,5	20,7	43,7	63,5	18,3	6,5	M8x1	154,2	108,6	0,40
SA 209-26	15/8														
SA 209-27	111/16	0,7480	3,3465	1,1890	0,0787	0,3740	0,8150	1,7205	2,5000	0,7205	0,2560	5/16 24 UNF			
SA 209-28	1¾														
SA 210	**50**	20	90	30,2	2	10	21,2	43,7	69,9	18,3	6,5	M10x1,25	165,6	120,6	0,48
SA 210-29	113/16														
SA 210-30	17/8	0,7874	3,5433	1,1890	0,0787	0,3937	0,8346	1,7205	2,7520	0,7205	0,2560	-			
SA 210-31	115/16														
SA 210-32	2														



Tipo *Type*	Dimensioni - *Dimensions*								Carico Kg. cuscinetto (daN) (Kp) *Rating load bearing (daN) (Kp)*		Peso *Weight*
	d	c	D	B	s	S_1	G	ds	Dinamico *Dynamic*	Statico *Static*	
	mm/inch										kg
SB 204	**20**	14	47	25	7	18	4,5	M6x0,75	60,6	37,8	0,08
SB 204-12	¾	0,5512	1,8504	0,9843	0,2756	0,7087	0,1772	-			
SB 205	**25**	15	52	27	7,5	19,5	5	M6x0,75	66	42,6	0,10
SB 205-13	13/16										
SB 205-14	7/8	0,5906	2,0472	1,0630	0,2953	0,7677	0,1969	-			
SB 205-15	15/16										
SB 205-16	1										
SB 206	**30**	16	62	30	8	22	5,5	M6x0,75	93	61,2	0,15
SB 206-17	11/16										
SB 206-18	11/8	0,6299	2,4409	1,1811	0,3150	0,8661	0,2165	-			
SB 206-19	13/16										
SB 206-20	1¼										
SB 207	**35**	17	72	32	8,5	23,5	6	M8x1	121,8	84	0,22
SB 207-20	1¼										
SB 207-21	15/16	0,6693	2,8346	1,2598	0,3346	0,9252	0,2362	5/16 24 UNF			
SB 207-22	13/8										
SB 207-23	17/16										
SB 208	**40**	19	80	34	9,5	25	8	M8x1	138	96	0,27
SB 208-24	1½	0,7480	3,1496	1,3386	0,3740	0,9843	0,3150	5/16 24 UNF			
SB 208-25	19/16										
SB 209	**45**	19	85	41,2	10,2	31	8	M8x1	154,2	108,6	0,48
SB 209-26	15/8										
SB 209-27	111/16	0,7480	3,3465	1,6220	0,4016	1,2205	0,3150	5/16 24 UNF			
SB 209-28	1¾										
SB 210	**50**	20	90	43,5	10,9	32,6	9	M10x1,25	165,6	120,6	0,52
SB 210-29	113/16										
SB 210-30	17/8	0,7874	3,5433	1,7126	0,4291	1,2835	0,3543	-			
SB 210-31	115/16										
SB 210-32	2										

TYPICAL PROPERTIES AND CHEMICAL RESISTANCE OF PBT
PROPRIETÀ TIPICHE E RESISTENZA CHIMICA DEL PBT

Proprietà meccaniche *Mechanicals properties*	**Unità** *Unit*	**Metodo per il test** *Method test*	**Valori** *Value*
Resistenza alla trazione **prima della deformazione** **prima della rottura** *Tensile strenght* *at yield* *at break*	 N/mm² N/mm²	 ASTM D 638 ASTM D 638	 115 -
Allungamento relativo **prima della deformazione** **prima della rottura** *Elongation* *at yield* *at break*	 % % % %	 ASTM D 638 ASTM D 638 ASTM D 638 ASTM D 638	 3 - 3 -
Modulo elastico a trazione *Tensile modulus*	N/mm² N/mm²	ASTM D 638 ASTM D 638	8000 8000
Resistenza alla flessione **prima della deformazione** *Flexural yield strenght*	N/mm² N/mm²	ASTM D 790 ASTM D 790	170 170
Modulo di rigidità flessionale *Flexural modulus*	N/mm² N/mm²	ASTM D 790 ASTM D 790	7000 7000
Resistenza all'impatto **ad intaglio Charpy** *Notched impact strenght Charpy*	K/m² K/m²	DIN 53453 DIN 53453	12 12
Resistenza all'impatto **ad intaglio IZOD** *Notched impact strenght IZOD*	N/mm² N/mm²	ASTM D 256 ASTM D 256	100 100
Durezza *Hardness* H358/10 H358/60 Rockwell	 N/mm² N/mm² N/mm²	 DIN 53456 DIN 53456 ASTM D 785	 140 101 L102

Proprietà termiche *Thermal properties*	**Unità** *Unit*	**Metodo per il test** *Method test*	**Valori** *Value*
Coefficiente di ossigeno *Oxygen index*	% %	ASTM D 2863 ASTM D 2863	19 19
Ritardamento di fiamma **(1/6 mm spessore)** *Flame retardancy* *(1/6 mm trickness)*	- -	UL stand 94 UL stand 94	94HB 94HB
Resistenza al calore: **Vicat, Metodo** *B Heat resistance:* *Vicat, Method B*	°C °C	ASTM D 1525 ASTM D 1525	210-215 210-215
Conduttività termica *Thermal conductivity*	W/m²C W/m²C	ASTM C 177 ASTM C 177	0,19 0,19
Flusso di contrazione dello stampo *Modul shrinkage flow*	% %	ASTM D 1299 ASTM D 1299	0,4-0,6 0,4-0,6
Direzione di flusso trasversale *Cross flow direction*	% %	ASTM D 1299 ASTM D 1299	0,6-0,8 0,6-0,8

Proprietà fisiche *Physicals properties*	**Unità** *Unit*	**Metodo per il test** *Method test*	**Valori** *Value*
Assorbimento dell'acqua *Water absorption* **24 ore, 23°C** *24 Hrs, 23°C*	%	ASTM D 570	0,06

Acidi *Acids*	**°C**	**% giorni immulsione** *% Immulsion days*	**% Forza di ritenzione** *% Strenght of ritention*
10% Cloridrico *10% Hydrocloric*	23	30	89
	23	90	85
	23	180	82
10% Solforico *10% Sulfuric*	23	30	97
	23	90	94
	23	180	90
36% Solforico (batteria) *36% Sulfuric (battery)*	23	30	89
	23	30	97
	23	180	96
	66	30	84
	66	180	35
10% Acetico *10% Acetic*	23	30	89
	23	180	88

Basi *Bases*	**°C**	**% giorni immulsione** *% Immulsion days*	**% Forza di ritenzione** *% Strenght of ritention*
5% Idrossido di potassio *5% Potassium Hydroxide*	23	30	83
	23	90	10
10% Idrossido di sodio *10% Sodium Hydroxide*	23	30	2
	23	180	-
10% Idrossido di Ammonio *10% Ammonium Hydroxide*	23	30	90
	23	90	87
	23	180	58

Solventi organici *Organic Solvents*	**°C**	**% giorni immulsione** *% Immulsion days*	**% Forza di ritenzione** *% Strenght of ritention*
Alcol etilico *Ethyl Alcohol*	23	30	99
	23	180	94
Alcol metilico *Methyl Alcohol*	23	30	91
	23	180	76
Alcol isopropilico *Isopropyl-Alcohol*	23	30	100
	23	180	100
Alcol isopropilico e acqua (50:50) *Isopropyl-Alcohol & Water (50:50)*	23	30	93
	23	180	96
Acquaragia *Turpentine*	23	180	92
	23	30	66
Acetone *Acetonz*	23	180	63
	23	30	90