



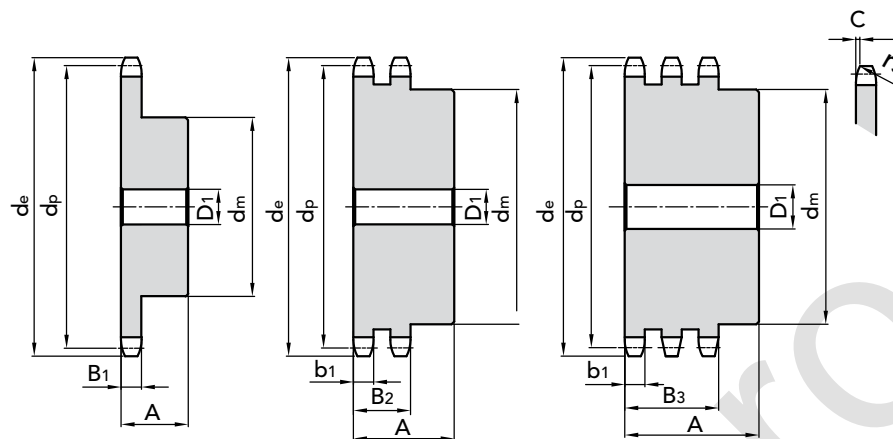
1" 3/4 x 1" 1/4

CHAIN SPROCKETS

Tooth radius r_3	44	mm
Radius width \bar{C}	5	mm
Sprockets tooth width B_1	29,4	mm
Sprockets tooth width b_1	28,8	mm
Sprockets tooth width B_2	88,4	mm
Sprockets tooth width B_3	148	mm

CHAIN

Pitch	44,45	mm
Inner width	30,99	mm
Roller \varnothing	27,94	mm



SIMPLEX

DUPLEX

TRIPLEX

Z	d_e	d_p	PART NUMBER	d_m	D_1	A	kg.	PART NUMBER	d_m	D_1	A	kg.	PART NUMBER	d_m	D_1	A	kg.
8	132,00	116,15	10144008	74	25	70	2,86	10244008	74	25	120	4,75	10344008	74	30	180	7,04
9	148,40	129,96	10144009	88	25	70	4,00	10244009	88	25	120	6,66	10344009	88	30	180	9,89
10	162,30	143,85	10144010	100	25	70	5,18	10244010	100	25	120	8,79	10344010	100	30	180	13,10
11	176,30	157,77	10144011	112	25	70	6,51	10244011	112	25	120	11,79	10344011	112	30	180	16,73
12	189,50	171,74	10144012	125	25	70	8,04	10244012	125	25	120	13,91	10344012	125	30	180	20,84
13	204,20	185,75	10144013	130	25	70	8,88	10244013	130	25	120	16,25	10344013	130	30	180	24,70
14	218,20	199,76	10144014	140	25	70	9,79	10244014	140	25	120	18,81	10344014	140	30	180	28,93
15	232,30	213,79	10144015	145	25	70	10,77	10244015	145	25	120	22,64	10344015	145	30	180	34,58
16	246,30	227,84	10144016	160	30	75	14,96	10244016	160	25	120	26,52	10344016	160	30	180	40,44
17	260,00	241,91	10144017	160	30	75	16,09	10244017	160	30	120	29,74	10344017	160	30	180	45,77
18	274,00	255,98	10144018	160	30	75	17,28	10244018	160	30	120	33,17	10344018	160	30	180	51,76
19	289,00	270,06	10144019	160	30	75	18,56	10244019	180	30	120	38,14	10344019	180	30	180	58,07
20	303,00	284,15	10144020	160	30	75	19,90	10244020	180	30	120	42,02	10344020	180	30	180	64,49
21	317,00	298,24	10144021	170	30	75	21,31	10244021	180	30	120	49,10	10344021	180	30	180	71,28
22	331,00	312,34	10144022	170	30	75	22,80	10244022	180	30	120	50,40					
23	345,00	326,44	10144023	170	30	75	24,36	10244023	180	30	120	54,92	10344023	180	30	180	85,94
24	359,00	340,55	10144024	170	30	75	26,00	10244024	180	30	120	59,50					
25	373,00	354,66	10144025	170	30	75	27,70	10244025	180	30	120	64,62	10344025	180	40	180	112,07
26	387,00	368,77	10144026	170	30	75	29,48	10244026	180	30	120	69,28					
27	401,40	382,88	10144027	170	30	75	31,36										
28	416,00	397,00	10144028	170	30	75	33,26	10244028	180	30	120	80,28					
29																	
30	444,00	425,24	10144030	170	30	75	37,33	10244030	180	30	120	92,17	10344030	180	40	180	148,79
31																	
32	472,00	453,49	10144032	180	30	75	43,59										
33																	
34	500,00	481,75	10144034	180	30	75	48,24										
35	514,00	495,88	10144035	180	30	75	50,57	10244035	200	30	120	127,17					
36	529,00	510,01	10144036	180	30	75	53,18										
37																	
38	557,00	538,27	10144038	180	30	75	58,40	10244038	200	30	120	149,9	10344038	200	40	180	244,01
39																	
40	585,00	566,54	10144040	180	30	75	63,92	10244040	200	30	120	167,15	10344040	200	40	180	271,10
45	656,00	637,22	10144045	180	30	90	79,12	10244045	200	30	120	218,10	10344045	200	40	180	352,63
50	726,00	707,91	10144050	180	30	90	96,00	10244050	200	30	120	267,99					
57	825,00	806,90	10144057	180	40	90	125,13	10244057	200	40	120	346,99	10344057	220	40	180	567,76
60	869,00	849,32	10144060	180	40	90	144,00										
76	1.095,0	1.075,62	10144076	200	40	100	215,46	10244076	250	40	130	615,35	10344076	250	40	190	1024,97

MATERIAL **C 45 UNI 7845**
FOR MONOLITHIC CHAIN SPROCKETS

MATERIAL **FE**
FOR CHAIN SPROCKETS WITH WELDED HUB

CAD drawings available on our site
www.chierovelli.com

Quantity, availability and prices
on www.chierovelli.com



CHAIN SPROCKETS 1" 3/4 x 1" 1/4 for roller chains in compliance with DIN 8187 - ISO/R 606

