



PLATEWHEELS ASA 100

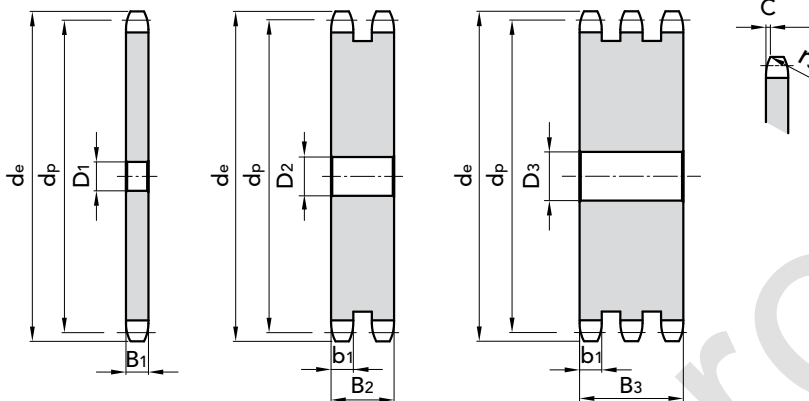
pitch 1" 1/4 x 3/4"

PLATEWHEEL

Tooth radius r_3	33,5	mm
Radius width \bar{C}	4	mm
Plate tooth width B_1	18,0	mm
Plate tooth width b_1	17,7	mm
Plate tooth width B_2	53,5	mm
Plate tooth width B_3	89,2	mm

CHAIN

Pitch	31,75	mm
Inner width	19,05	mm
Roller \varnothing	19,05	mm



SIMPLEX

Z	D ₁	d _e	d _p	P. NUMBER	kg.
8	16	98,10	82,96		
9	16	108,0	92,84		
10	16	117,9	102,74	21110010	1,29
11	16	127,8	112,68		
12	20	137,8	122,68	21110012	2,00
13	20	147,8	132,65		
14	20	157,8	142,68		
15	20	167,9	152,72	21110015	2,30
16	25	177,9	162,75		
17	25	187,9	172,78		
18	25	198,0	182,85		
19	25	208,1	192,91		
20	25	218,1	202,95	21110020	4,50
21	25	228,2	213,04		
22	25	238,3	223,11	21110022	4,76
23	25	248,3	233,17		
24	25	258,4	243,23	21110024	5,61
25	25	268,5	253,33	21110025	6,05
26	25	278,6	263,40		
27	25	289,6	273,40		
28	25	299,7	283,56	21110028	7,00
29	25	309,8	293,65		
30	25	319,9	303,75	21110030	9,45
31					
32	25	340,1	323,91	21110032	10,25
33					
34					
35	25	370,4	354,20	21110035	16,00
36					
37					
38	25	400,6	384,49	21110038	18,00
39					
40					
42					
45	30	471,3	455,17	21110045	21,45
50					
57	30	592,5	576,36	21110057	25,00

DUPLEX

Z	D ₁	d _e	d _p	P. NUMBER	kg.
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24	25	258,40	243,23	21210024	16,50
25	25	268,50	253,33	21210025	18,00
26					
27					
28					
29					
30	25	319,9	303,75	21210030	27,00
31					
32					
33					
34					
35					
36					
37					
38	30	400,6	384,49	21210038	35,00
39					
40					
42	30	440,8	424,88	21210042	45,00
45	30	471,3	455,17	21210045	62,15
50					
57	30	592,5	576,36	21210057	102,00

TRIPLEX

Z	D ₁	d _e	d _p	P. NUMBER	kg.
8					
9					
10					
11					
12	20	137,8	122,68	21310012	5,65
13					
14	30	157,8	142,68	21310014	8,00
15	25	167,9	152,72	21310015	9,61
16					
17					
18					
19	25	208,1	192,91	21310019	16,08
20					
21					
22					
23					
24					
25	25	268,5	253,33	21310025	20,00
26					
27					
28					
29					
30	25	319,9	303,75	21310030	43,96
31					
32					
33					
34					
35					
36					
37					
38					
39					
40	30	420,8	404,68	21310040	65,00
42					
45					
50					
57					

MATERIAL FE / C45

Ask for specific needs.

CAD drawings available on our site

Quantity, availability and prices



PLATEWHEELS ASA 100 pitch 1" 1/4 x 3/4" for roller chains in compliance with DIN 8188 - ISO/R 606 - ANSI B 29.1