



Chain		Pitch	Inner width	Inner link width	Outer plate width	Roller Ø	Pin Ø	Transverse pitch	Plate height	Projection over connecting link	Width over pin	Bearing area	Breaking load ISO	Breaking load	Weight	Connecting links		
No.	Ind.	ISO	p		b ₁ min.	b ₂ max.	b ₃ min.	d ₁ max.	d ₂ max.	e	g max.	k max.	l ₂ max.	f	F _B min.	F _B min.	q ≈	No.
		No.	mm	inch	mm	mm	mm	mm	mm	mm	mm	mm	mm	cm ²	kN	kN	kg/m	No.
D 445		-	6,000	-	2,80	4,10	4,25	4,00	1,85	5,50	5,0	2,9	13,3	0,14	5,0	5,0	0,23	11,15
D 450		05 B-2	8,000	-	3,00	4,77	4,90	5,00	2,31	5,64	7,1	3,1	14,3	0,22	7,8	8,2	0,36	11,15
D 455	¹	06 B-2	9,525	3/8	5,72	8,53	8,66	6,35	3,28	10,24	8,2	3,3	23,8	0,56	16,9	17,4	0,86	11,12,15
D 462		08 B-2	12,700	1/2	7,75	11,30	11,43	8,51	4,45	13,92	11,8	3,9	31,0	1,01	32,0	37,0	1,36	11,12,15
D 501		10 B-2	15,875	5/8	9,65	13,28	13,41	10,16	5,08	16,59	14,7	4,1	36,2	1,34	44,5	54,0	1,82	11,12,15
D 513		12 B-2	19,050	3/4	11,68	15,62	15,75	12,07	5,72	19,46	16,1	4,6	42,2	1,79	57,8	63,0	2,38	11,12,15
D 548		16 B-2	25,400	1	17,02	25,40	25,60	15,88	8,28	31,88	21,0	5,4	68,0	4,21	106,0	140,0	5,30	11,111,12
D 563		20 B-2	31,750	1 1/4	19,56	29,00	29,20	19,05	10,19	36,45	26,4	6,1	79,0	5,91	170,0	210,0	7,30	11,111,12
D 596		24 B-2	38,100	1 1/2	25,40	37,90	38,20	25,40	14,63	48,36	33,4	6,6	101,0	11,09	280,0	360,0	13,40	111,12
D 613		28 B-2	44,450	1 3/4	30,99	46,50	46,80	27,94	15,90	59,56	37,0	7,4	124,0	14,79	360,0	443,0	16,60	111,12
D 652		32 B-2	50,800	2	30,99	45,50	45,80	29,21	17,81	58,55	42,2	7,9	126,0	16,21	450,0	530,0	21,00	111,12
D 671		40 B-2	63,500	2 1/2	38,10	55,70	56,00	39,37	22,89	72,29	52,9	10,0	154,0	25,50	630,0	806,0	32,60	111,12
D 679		48 B-2	76,200	3	45,72	70,50	71,00	48,26	29,24	91,21	63,8	10,0	190,0	41,23	1000,0	1100,0	50,00	111

Electrogalvanised or nickel-plated chains on request. In this case chains may only have 80 % of the tensile strength.

¹ with straight side plates

For details on orders and enquiries see page 131. Standard sprockets as of page 78. Information on the selection of chain sizes and drives as of page 118.

Connecting links: According to ISO (...)



No. 4 (B)
Inner link



No. 7 (A)
Outer link
(to be riveted)



No. 11 (E)
Spring clip
connecting link



No. 111 (S)
Connecting link
with cottered pin



No. 12 (L)
Single
cranked link



No. 15 (C)
Double
cranked link