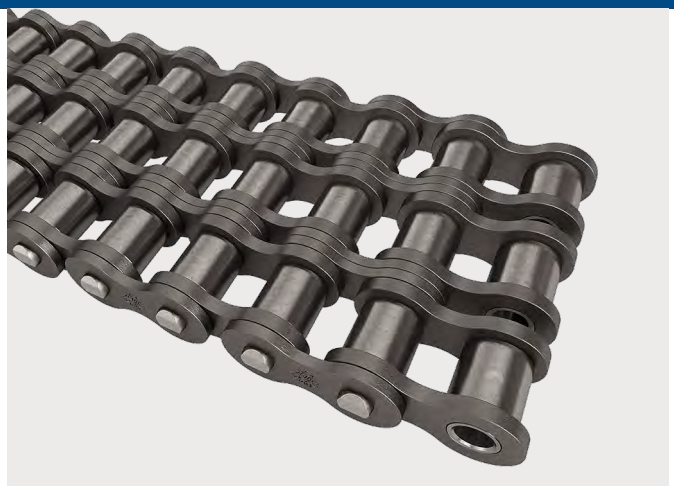

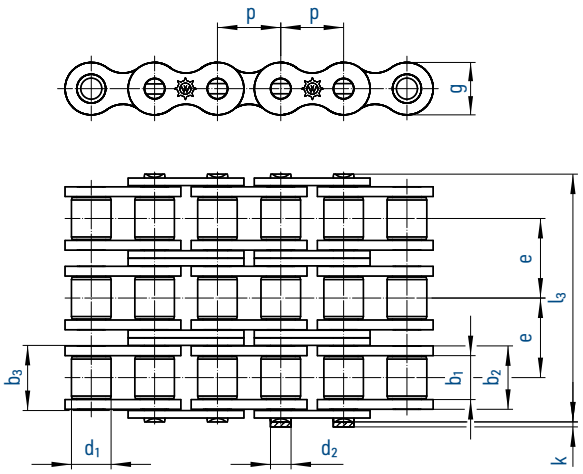

Connecting side

Chain			Pitch		Inner width	Inner link width	Outer plate width	Roller Ø	Pin Ø	Trans-verse pitch	Plate height	Projec-tion over connec-ting link	Width over pin	Bearing area	Breaking load ISO	Brea-king load	Weight	Connecting links
		ISO	p		b_1 min.	b_2 max.	b_3 min.	d_1 max.	d_2 max.	e	g max.	k max.	l_3 max.	f	F_B min.	F_B min.	q ≈	
No.	Ind.	No.	mm	inch	mm	mm	mm	mm	mm	mm	mm	mm	mm	cm^2	kN	kN	kg/m	No.
T 450		05 B-3	8,000		3,00	4,77	4,90	5,00	2,31	5,64	7,1	3,1	19,9	0,33	11,1	11,1	0,54	11,15
T 455	[1]	06 B-3	9,525	3/8	5,72	8,53	8,66	6,35	3,28	10,24	8,2	3,3	34,0	0,81	24,9	24,9	1,18	11,12,15
T 462		08 B-3	12,700	1/2	7,75	11,30	11,43	8,51	4,45	13,92	11,8	3,9	44,9	1,51	44,5	56,0	2,01	11,12,15
T 501		10 B-3	15,875	5/8	9,65	13,28	13,41	10,16	5,08	16,59	14,7	4,1	52,8	2,02	66,7	80,0	2,70	11,12,15
T 513		12 B-3	19,050	3/4	11,68	15,62	15,75	12,07	5,72	19,46	16,1	4,6	61,7	2,68	86,7	94,0	3,12	11,12,15
T 548		16 B-3	25,400	1	17,02	25,40	25,60	15,88	8,28	31,88	21,0	5,4	99,9	6,31	160,0	211,0	7,50	11,111,12
T 563		20 B-3	31,750	1 1/4	19,56	29,00	29,20	19,05	10,19	36,45	26,4	6,1	116,1	8,87	250,0	300,0	10,60	11,111,12
T 596		24 B-3	38,100	1 1/2	25,40	37,90	38,10	25,40	14,63	48,36	33,4	6,6	150,2	16,63	425,0	523,0	20,00	111,12
T 613		28 B-3	44,450	1 3/4	30,99	46,60	46,70	27,94	15,90	59,56	37,0	7,4	184,3	22,18	530,0	660,0	25,00	111,12
T 652		32 B-3	50,800	2	30,99	45,60	45,70	29,21	17,81	58,55	42,3	7,9	184,5	24,31	670,0	800,0	32,00	111,12
T 671		40 B-3	63,500	2 1/2	38,10	55,70	55,90	39,37	22,89	72,29	52,9	10,2	227,2	38,25	950,0	1140,0	48,70	111,12
T 679		48 B-3	76,200	3	45,72	70,50	70,70	48,26	29,24	91,21	63,9	10,5	281,6	61,84	1500,0	1720,0	75,00	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 148. Standard sprockets as of page 103.
Information on the selection of chain sizes and drives as of page 136.

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