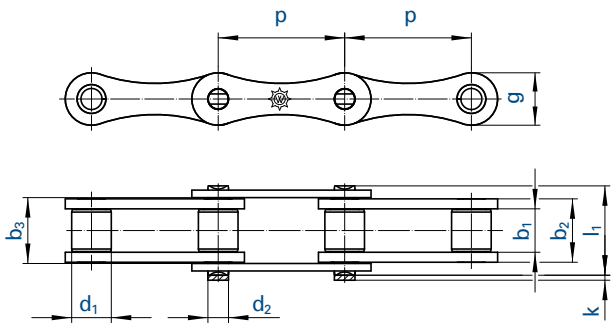

Connecting side

Chain		ISO	Pitch		Inner width	Inner link width	Outer plate width	Roller Ø	Pin Ø	Plate height	Projection over connecting link	Width over pin	Bearing area	Breaking load ISO	Weight
			p		b_1 min.	b_2 max.	b_3 min.	d_1 max.	d_2 max.	g max.	k max.	l_1 max.	f	F_B min.	q ≈
No.	Ind.	No.	mm	inch	mm	mm	mm	mm	mm	mm	mm	mm	cm^2	kN	kg/m
713		208 B	25,40	1	7,75	11,30	11,43	8,51	4,45	11,8	3,9	17,0	0,50	18,0	0,46
717		210 B	31,75	1 ¼	9,65	13,28	13,41	10,16	5,08	14,7	4,1	19,6	0,67	22,4	0,57
722		212 B	38,10	1 ½	11,68	15,62	15,75	12,07	5,72	16,1	4,6	22,7	0,89	29,0	0,75
728		216 B	50,80	2	17,02	25,40	25,60	15,88	8,28	21,0	5,4	36,1	2,10	60,0	1,74
734		220 B	63,50	2 ½	19,56	29,00	29,20	19,05	10,19	28,5	6,1	43,2	2,96	95,0	2,55

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

Double pitch roller chains (stainless steel)

713 RF		208 B	25,40	1	7,75	11,30	11,43	8,51	4,45	11,8	3,9	17,0	0,50	12,0	0,48
717 RF		210 B	31,75	1 ¼	9,65	13,28	13,41	10,16	5,08	14,7	4,1	19,6	0,67	14,5	0,55
722 RF		212 B	38,10	1 ½	11,68	15,62	15,75	12,07	5,72	16,1	4,6	22,7	0,89	18,5	0,80
728 RF		216 B	50,80	2	17,02	25,40	25,60	15,88	8,28	21,0	5,4	36,1	2,10	40,0	1,74

For details on orders and enquiries see page 131. Sprockets on request.
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. 111 (S)

Connecting link
with cottered pin

No. 208 (B)

for chain No. 713
with spring clip (E)

No. 12 (L)

Single
cranked link