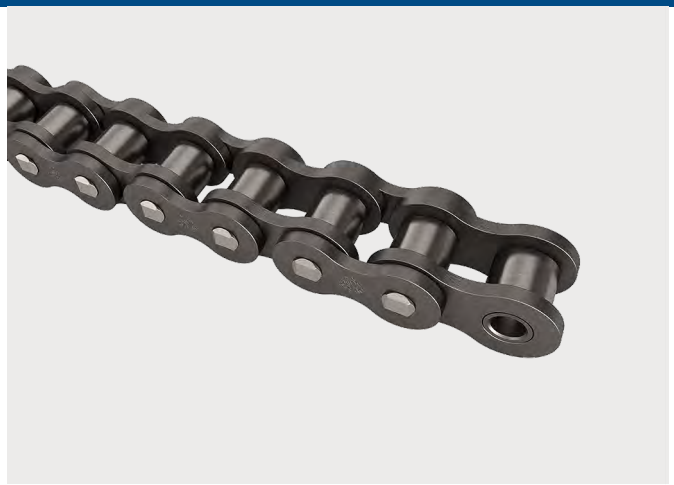

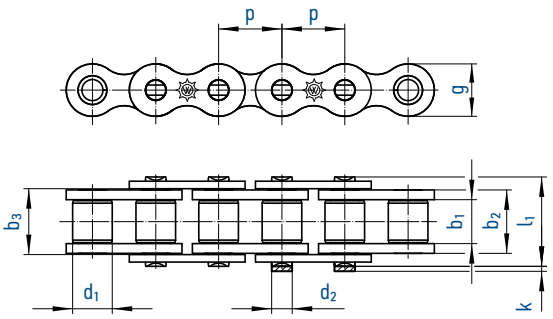

Connecting side

Chain		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	Weight	Connecting links
		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.	mm	inch	mm	mm	mm	mm	mm	mm	mm	mm	cm²	kN	kg/m	No.
455 TL		9,525	3/8	5,72	8,53	8,66	6,35	3,28	9,0	3,3	13,5	0,28	9,0	0,41	4,7,11,12,15
18		12,700	1/2	4,88	9,30	9,43	7,75	4,18	11,2	1,5	14,4	0,39	17,5	0,55	4,7,11,12,15
460		12,700	1/2	5,21	8,70	8,93	8,51	4,45	11,8	3,9	15,0	0,39	18,2	0,62	4,7,11,15
515		19,050	3/4	13,50	19,70	19,83	12,07	5,72	16,2	4,6	28,6	1,12	35,0	1,67	4,7,11,12
517		19,050	3/4	11,68	17,00	17,13	12,07	6,10	18,1	3,6	24,9	1,05	40,0	1,51	4,7,11,12
546 b		25,400	1	12,70	20,00	20,20	14,00	7,50	22,5	5,4	30,0	1,48	58,0	2,14	4,7,11,12
547		25,400	1	12,70	21,07	21,27	15,88	8,28	21,0	5,4	30,9	1,74	63,0	2,50	4,7,11,12,111
577		35,000	-	19,60	27,00	27,20	19,05	10,19	26,0	6,1	40,0	2,74	85,0	2,90	4,7,111,12
6144	[1]	41,500	-	20,70	26,90	27,28	15,90	9,05	26,3	5,0	38,1	2,40	56,0	2,59	4,7,111

[1] with straight side plates

For new installations we recommend to use only standardised roller chains according to ISO 606!
We reserve the right to cease production of this type series without prior notice!

For details on orders and enquiries see page 148. Sprockets on request.

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