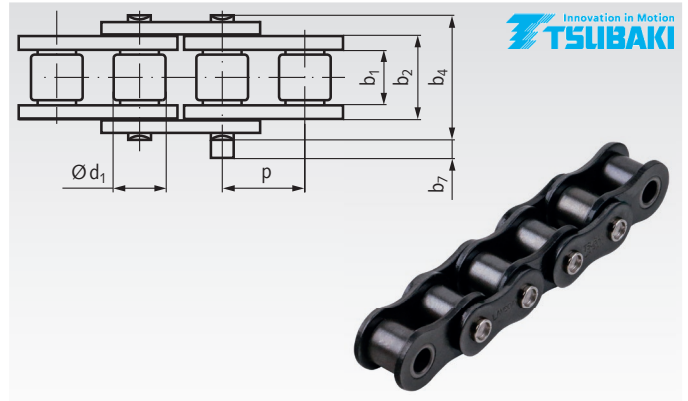


Single-Strand Roller Chains Lambda DIN ISO 606 (formerly DIN 8187), Self-Lubricating, Premium

Materials: Special chain steels, sinter metal bushes.

Self-lubricating single-strand roller chain in premium quality. Seamless sinter metal bushes, filled with NSF-H1 high-performance lubricate. Special treated pins. Sizes 08 to 16 with centre sink riveting. Dynamically prestretched. Waisted link plates (size 06 with straight link plates). Chains are supplied with an uneven number of links, with inner links at both ends. Connecting links with ring coin plate for higher strength.

Temperature range: -10° to +150°C.



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Ordering Details: e.g.: Product No. 10177000W, Roller Chain Lambda 06 B-1

DIN ISO-No.	Product No.	Pitch x Inner Width		Inner Width b ₂ mm	Roller- Ø d ₁ mm	Pin Ø mm	Width over Pin b ₄ mm	Projection over Link b ₇ ²⁾ mm	Breaking Load min. kN	Weight kg/m	
		mm	inch								
06 B-1 ¹⁾	101 770 00L	9,525	x 5,72	3/8 x 7/32	8,53	6,35	3,28	13,5	3,3	8,9	0,39
08 B-1	105 770 00L	12,7	x 7,75	1/2 x 5/16	11,30	8,51	4,45	17,0	3,9	17,8	0,70
10 B-1	106 770 00L	15,875	x 9,65	5/8 x 3/8	13,28	10,16	5,08	19,6	4,1	22,2	0,95
12 B-1	107 770 00L	19,05	x 11,68	3/4 x 7/16	15,62	12,07	5,72	22,7	4,6	28,9	1,25
16 B-1	108 770 00L	25,4	x 17,02	1" x 17,02mm	25,45	15,88	8,28	36,1	5,4	60,0	2,70
20 B-1	109 770 00L	31,75	x 19,56	1 1/4 x 3/4	29,01	19,05	10,19	43,2	6,1	95,0	3,85
24 B-1	110 770 00L	38,1	x 25,4	1 1/2 x 1	37,92	25,40	14,63	53,4	6,6	160,0	7,45

¹⁾ With straight links plates.

²⁾ Maximum values at the connecting link.

Please note: Packing Unit 5m with 1 Connecting Link

If special lengths are needed, please tell us the length and the number of links (uneven number!). At all special lengths, connecting links have to be ordered separately.

Connecting Links for Single-Strand Roller Chains Lambda DIN ISO 606 (formerly DIN 8187), Premium

Materials: Special chain steels.

Ordering Details: e.g.: Product No. 10177003L, Connecting Link No. 11/E, Lambda 06 B-1



No. 11/E: Connecting Link with Spring Clip



No. 10/S: Connecting Link with Cottered Pin



No. 12/L: Cranked Link with Cottered Pin



No. 15/C: Cranked Double Link

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DIN ISO No.	Product No. Connecting Link No. 11/E	Weight g	Product No. Connecting Link No. 10/S	Weight g	Product No. Cranked Link No. 12/L ¹⁾	Weight g	Product No. Cranked Double No. 15/C ¹⁾	Weight g
08 B-1	105 770 03L	9	-	-	105 770 04L	9	105 770 05L	18
10 B-1	106 770 03L	13	-	-	106 770 04L	15	106 770 05L	31
12 B-1	107 770 03L	21	-	-	107 770 04L	24	107 770 05L	48
16 B-1	108 770 03L	66	-	-	108 770 04L	80	108 770 05L	140
20 B-1	-	-	109 770 02L	108	109 770 04L	145	109 770 05L	279
24 B-1	-	-	110 770 02L	286	110 770 04L	293	110 770 05L	580

¹⁾ With cranked links power and breaking load are reduced by 20%.