

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

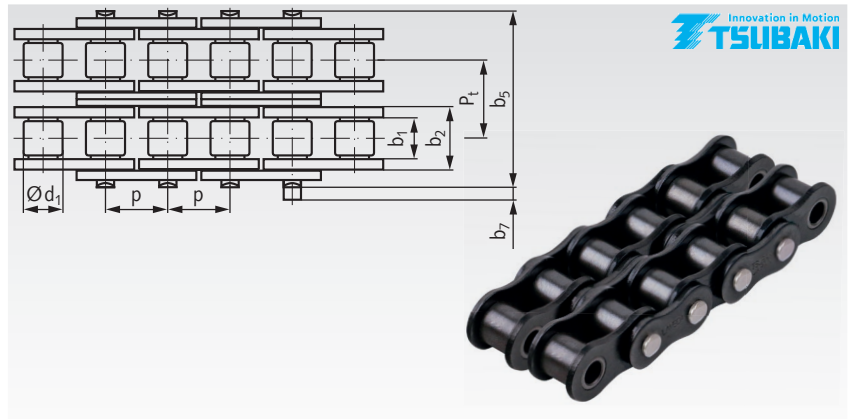
Materials: Special chain steels, sinter metal bushes.

Self-lubricating duplex-strand roller chains in premium quality. Seamless sinter metal bushes, filled with NSF-H1 high-performance lubricate. Special treated pins. 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.

Ordering Details: e.g.: Product No. 12177000L, Double-Strand Roller Chain Lambda, 06 B-2



DIN ISO-No.	Product No.	Pitch x Inner Width p x b _{1min}		Inner Width b ₂ mm	Roller- Ø d ₁ mm	Width b ₅ mm	Transverse Pitch P _t mm	Projection b ₇ ²⁾ mm	Breaking Load min. kN	Weight kg/m	
		mm	inch								
06 B-2 ¹⁾	121 770 00L ¹⁾	9,525	x 5,72	3/8 x 7/32	8,53	6,35	23,8	10,24	3,3	16,9	0,78
08 B-2	125 770 00L	12,7	x 7,75	1/2 x 5/16	11,30	8,51	31,0	13,92	3,9	31,1	1,36
10 B-2	126 770 00L	15,875	x 9,65	5/8 x 3/8	13,28	10,16	36,2	16,59	4,1	44,5	1,82
12 B-2	127 770 00L	19,05	x 11,68	3/4 x 7/16	15,62	12,07	42,2	19,46	4,6	57,8	2,38
16 B-2	128 770 00L	25,4	x 17,02	1" x 17,02mm	25,45	15,88	68,0	31,88	5,4	106,0	5,40
20 B-2	129 770 00L	31,75	x 19,56	1 1/4 x 3/4	29,01	19,05	79,7	36,45	6,1	170,0	7,20
24 B-2	129 775 00L	38,1	x 25,4	1 1/2 x 1	37,92	25,40	101,8	48,36	6,6	280,0	13,50

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 Double-Strand Roller Chains Lambda DIN ISO 606 (formerly DIN 8187), Premium

Materials: Special chain steels.

Ordering Details: e.g.: Product No. 12177003L, Connecting Link No. 11/E, Lambda, 06 B-2



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



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-2	125 770 03L	17	-	-	125 770 04L	18	125 770 05L	38
10 B-2	126 770 03L	24	-	-	126 770 04L	30	126 770 05L	62
12 B-2	127 770 03L	39	-	-	127 770 04L	47	127 770 05L	99
16 B-2	128 770 03L	122	128 770 02L	122	128 770 04L	137	128 770 05L	183
20 B-2	-	-	129 770 02L	163	129 770 04L	183	129 770 05L	245
24 B-2	-	-	129 775 02L	305	129 775 04L	343	129 775 05L	458

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