

Double-Strand Roller Chains GT4 Winner DIN ISO 606 (formerly DIN 8187), Premium

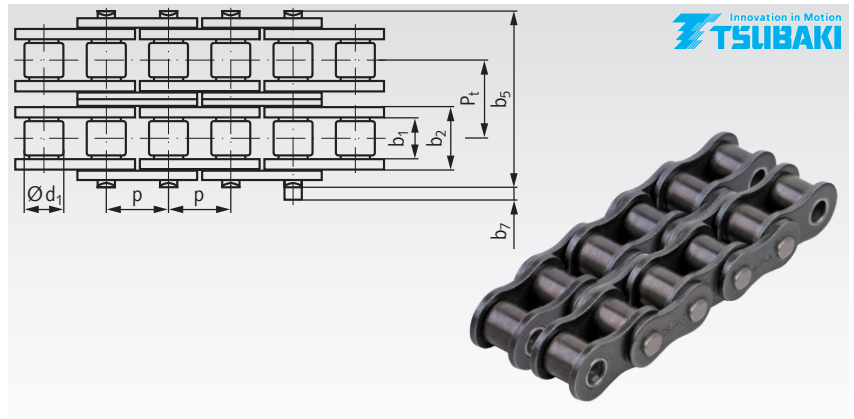
Materials: Special chain steels.

Premium duplex roller chains, developed for low wear. Produced in consistently high quality. From size 08 with seamless bushes. From size 16 with lube groove bushes. 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°C to +60°C.

Other temperatures are possible if special grease is used.

Ordering Details: e.g.: Product No. 1200000W,
Double-Strand Roller Chain GT4 Winner, 05 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 ³⁾ mm	Breaking Load min. kN	Weight kg/m	
		mm	inch								
05 B-2	120 000 00W	8,0	x 3,0	-	4,77	5,00	14,3	5,64	3,1	7,8	0,36
06 B-2 ¹⁾	121 000 00W ¹⁾	9,525	x 5,72	3/8 x 7/32	8,53	6,35	23,8	10,24	3,3	17	0,78
08 B-2	125 000 00W	12,7	x 7,75	1/2 x 5/16	11,30	8,51	31,0	13,92	3,9	32	1,36
10 B-2	126 000 00W	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	127 000 00W	19,05	x 11,68	3/4 x 7/16	15,62	12,07	42,2	19,46	4,6	61	2,38
16 B-2 ²⁾	128 000 00W	25,4	x 17,02	1" x 17,02mm	25,45	15,88	68,0	31,88	5,4	128	5,40
20 B-2 ²⁾	129 000 00W	31,75	x 19,56	1 1/4 x 3/4	29,01	19,05	79,7	36,45	6,1	197	7,20
24 B-2 ²⁾	129 500 00W	38,1	x 25,4	1 1/2 x 1	37,92	25,40	101,8	48,36	6,6	335	13,50

¹⁾ With straight links plates.

²⁾ With lubrication groove bushes.

³⁾ 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 GT4 Winner DIN ISO 606 (formerly DIN 8187), Premium

Materials: Special chain steels.

Ordering Details: e.g.: Product No. 12000300W, Connecting Link No. 11/E, GT4 Winner, 05 B-2



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 Link No. 15/C ¹⁾	Weight g
06 B-2	121 003 00W	7	121 002 00W	7	-	-	121 005 00W	15
08 B-2	125 003 00W	17	125 002 00W	17	125 004 00W	18	125 005 00W	38
10 B-2	126 003 00W	24	126 002 00W	24	126 004 00W	30	126 005 00W	62
12 B-2	127 003 00W	39	127 002 00W	39	127 004 00W	47	127 005 00W	99
16 B-2	128 003 00W	122	128 002 00W	122	128 004 00W	137	128 005 00W	183
20 B-2	-	-	129 002 00W	163	129 004 00W	183	129 005 00W	245
24 B-2	-	-	129 502 00W	305	129 504 00W	343	129 505 00W	458

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