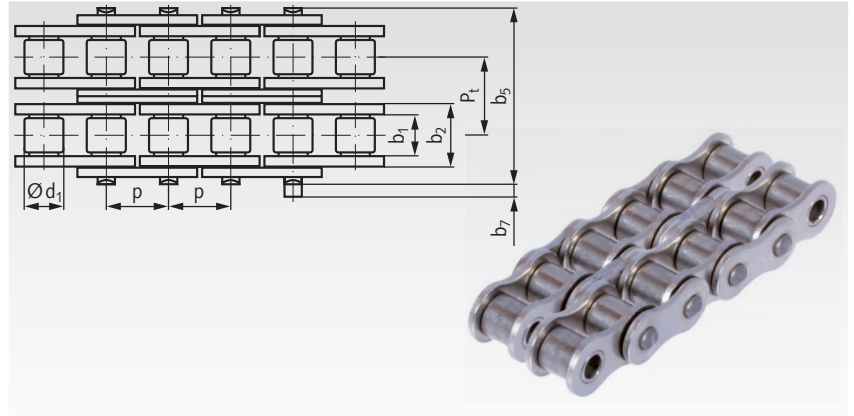


Double-Strand Roller Chains DIN ISO 606 (formerly DIN 8187), Stainless Steel

Material: Stainless steel 1.4301 (AISI 304).



Duplex roller chains with good chemical resistance. Main dimensions according to DIN ISO 606. Due to the material properties, the stated transmittable power and breaking load are below the value for the standard chains. The application should use no more than one sixth of the breaking load stated. Pre-stretched. Not lubricated. The chains must be lubricated according to the type of application. 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 have to be ordered separately.



Ordering Details: e.g.: Product No. 120 990 00, Double-Strand Roller Chain, Stainless Steel, 05 B-2

DIN ISO-No.	Product No.	Pitch x Inner Width $p \times b_{1min}$		Inner Width b_2 mm	Roller- \varnothing 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								
05 B-2	120 990 00	8,0	x 3,0	-	4,77	5,00	14,3	5,64	3,1	6,2	0,36
06 B-2 ¹⁾	121 990 00 ¹⁾	9,525	x 5,72	3/8 x 7/32	8,53	6,35	23,8	10,24	3,3	11,8	0,78
08 B-2	125 990 00	12,7	x 7,75	1/2 x 5/16	11,30	8,51	31,0	13,92	3,9	21,0	1,36
10 B-2	126 990 00	15,875	x 9,65	5/8 x 3/8	13,28	10,16	36,2	16,59	4,1	29,0	1,82
12 B-2	127 990 00	19,05	x 11,68	3/4 x 7/16	15,62	12,07	42,2	19,46	4,6	37,0	2,38
16 B-2	128 990 00	25,4	x 17,02	1" x 17,02mm	25,45	15,88	68,0	31,88	5,4	70,6	5,40

¹⁾ With straight link plates.

²⁾ Maximum values at the link.

Attention please: Packing Unit 5m

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

Connecting Links for Double-Strand Roller Chains DIN ISO 606 (formerly DIN 8187), Stainless Steel

Material: Stainless steel 1.4301 (AISI 304).

Details: e.g.: Product No. 120 990 03, Connecting Link No. 11/E, Stainless Steel, 05 B-2



No. 11/E: Connecting Link with Spring Clip



No. 12/L: Cranked Link with Cottered Pin



No. 15/C: Cranked Double Link



No. 4/B: Inner Link (2 pieces required)

DIN ISO No.	Product No. Conn. Link No. 11/E	Weight g	Product No. Cranked Link No. 12/L ¹⁾	Weight g	Product No. Crkd. Double No. 15/C ¹⁾	Weight g	Product No. Inner Link No. 4/B ²⁾	Weight g
06 B-2	121 990 03	7	121 990 04	7	121 990 05	15	101 990 01	4
08 B-2	125 990 03	17	125 990 04	18	125 990 05	38	105 990 01	9
10 B-2	126 990 03	24	126 990 04	30	126 990 05	62	106 990 01	16
12 B-2	127 990 03	39	127 990 04	47	127 990 05	99	107 990 01	25
16 B-2	128 990 03 ³⁾	122	128 990 04	137	128 990 05	183	108 990 01	79

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

²⁾ 2 pieces required.

³⁾ With cottered pin.