

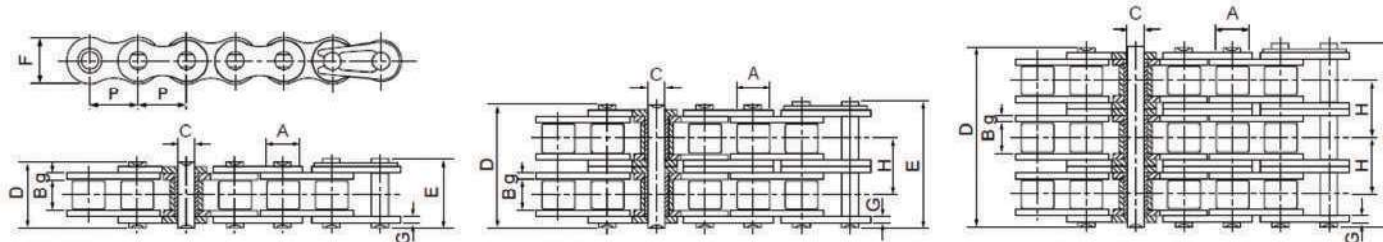
ROLLER CHAIN DIN8187-ISO/R 606

Description

Roller chains are manufactured to internationally recognised standards. European standards refer to the ISO/R 606-1982 (DIN 8187) while American standards refer to ANSI (DIN 8188).

Roller chains are available in simplex (-1), duplex (-2) and triplex (-3) and in a varying range of materials and plating options, such as stainless steel (SS), nickel plated (NP) and zinc plated (ZP).

Attachments are also available along with connecting links (CL) and single (OL) and double (DOL) offset links.



BRITISH STANDARD ROLLER CHAIN

ISO Chain No.	Pitch	Roller Diameter	Width between inner plates		Pin Diameter	Pin Length		Inner Plates Height	Plate thickness	Transverse Pitch	Minimum tensile strength	Average Tensile Strength	Weight per metre
	P mm		A mm	B mm		C mm	D mm						
SIMPLEX													
04B-1	6.000	4.00	2.80	1.85	6.80	7.80	5.00	0.60	-	3.00	3.20	0.11	
05B-1	8.000	5.00	3.00	2.31	8.20	8.90	7.10	0.80	-	5.00	5.90	0.20	
06B-1*	9.525	6.35	5.72	3.28	13.15	14.10	8.20	1.30	-	9.00	10.40	0.41	
081-1	12.700	7.75	3.30	3.65	9.30	10.80	9.91	1.35	-	8.03	8.20	0.30	
083-1	12.700	7.75	4.88	3.96	11.95	13.45	10.30	1.40	-	11.60	13.20	0.69	
08B-1	12.700	8.51	7.75	4.45	16.70	18.20	11.80	1.60	-	18.00	19.40	0.69	
10B-1	15.875	10.16	9.65	5.08	19.50	20.90	14.70	1.70	-	22.40	27.50	0.93	
12B-1	19.050	12.07	11.68	5.72	22.50	24.20	16.00	1.85	-	29.00	32.20	1.15	
16B-1	25.400	15.88	17.02	8.28	36.10	37.40	21.00	4.15/3.1	-	60.00	72.80	2.71	
20B-1	31.750	19.05	19.56	10.19	41.30	45.00	26.40	4.5/3.5	-	95.00	106.70	3.70	
24B-1	38.100	25.40	25.40	14.63	53.40	57.80	33.20	6.0/4.8	-	160.00	178.00	7.10	
28B-1	44.450	27.94	30.99	15.90	65.10	69.50	36.70	7.5/6.0	-	200.00	222.00	8.50	
32B-1	50.800	29.21	30.99	17.81	66.00	71.00	42.00	7.0/6.0	-	250.00	277.50	10.25	
40B-1	63.500	39.37	38.10	22.89	82.20	89.20	52.96	8.5/8.0	-	355.00	394.00	16.35	
48B-1	76.200	48.26	45.72	29.24	99.10	107.00	63.80	12/10	-	560.00	621.60	25.00	