

0.500 INCH (12.70mm) PITCH DUPLEX

ISO **08B-2**
METRIC **40-2**

CHAIN DATA:

BS 228/7

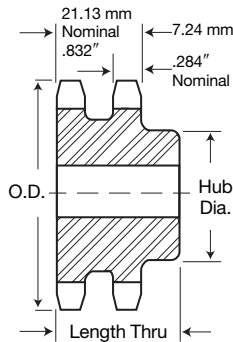
ISO 08B-2

PITCH: 12.70mm (0.500 in.)

ROLLER DIAMETER: 8.51mm (0.335 in.)

ROLLER WIDTH: 7.75mm (0.305 in.)

TENSILE: 3180 kilos (7000 lbs.)



TYPE B

Duplex-Type B — Steel

No. Teeth	Pitch Diameter MM	Catalog Number	Bore		Hub		Weight (Approx.) Kilos
			Stock MM	Max. MM	Dia. MM	Thru MM	
10	41.10	D08B10	10	18	26	32	0.22
11	45.08	D08B11	11	21	30	35	0.22
12	49.07	D08B12	12	23	34	35	0.26
13	53.07	D08B13	12	25	38	35	0.28
14	57.07	D08B14	12	28	42	35	0.34
15	61.08	D08B15	12	30	46	35	0.36
16	65.10	D08B16	14	33	50	35	0.35
17	69.12	D08B17	14	36	54	35	0.44
18	73.14	D08B18	14	38	58	35	0.49
19	77.16	D08B19	14	40	62	35	0.57
20	81.18	D08B20	14	40	66	35	0.65
21	85.21	D08B21	16	45	70	40	0.72
22	89.24	D08B22	16	45	70	40	0.73
23	93.27	D08B23	16	45	70	40	0.83
24	97.30	D08B24	16	50	75	40	0.94
25	101.33	D08B25	16	52	80	40	0.98
26	105.36	D08B26	20	56	85	40	1.04
27	109.40	D08B27	20	56	85	40	1.08
28	113.43	D08B28	20	60	90	40	1.10
29	117.46	D08B29	20	62	95	40	1.14
30	121.50	D08B30	20	64	100	40	1.16
32	129.57	D08B32	20	64	100	40	1.24
35	141.68	D08B35	20	64	100	40	1.35
36	145.72	D08B36	20	73	110	40	2.05
38	153.79	D08B38	20	73	110	45	2.17
40	161.87	D08B40	20	73	110	45	2.28
42	169.94	D08B42	20	73	110	45	2.32
45	182.06	D08B45	20	73	110	45	2.49
48	194.18	D08B48	20	73	110	45	2.65
54	218.42	D08B54	25	73	110	45	2.98
57	230.54	D08B57	25	73	110	45	3.88
60	242.66	D08B60	25	73	110	45	4.08
68	283.07	D08B68	25	73	110	45	4.63
72	291.16	D08B72	25	73	110	45	4.90
76	307.32	D08B76	30	80	120	45	6.60
84	339.65	D08B84	30	80	120	45	7.29
95	384.11	D08B95	30	80	120	45	9.89
96	388.15	D08B96	30	80	120	45	9.99
114	460.90	D08B114	30	80	120	45	12.88

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no keyseat, shallow keyseat, or setscrew at angle to keyseat.