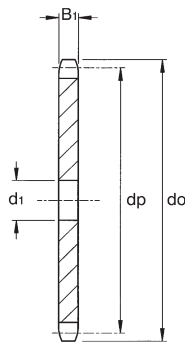


Standard Platewheels for 1" Pitch British Standard Chain Type 16B

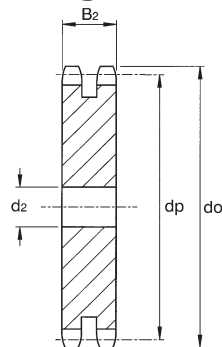


Platewheels for Simplex Chain 16B-1 Conforming to ISO 606



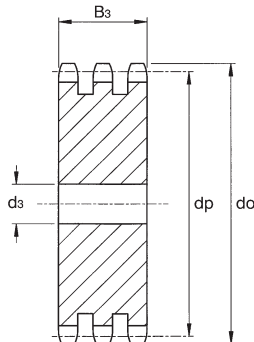
Chain No: 16B-1
Pitch 25.40mm
Roller Dia. 15.88mm
Inside Width 17.02mm
Overall Width 38.7mm
Tooth Width B₁ 16.2mm

Platewheels for Duplex Chain 16B-2 Conforming to ISO 606



Chain No: 16B-2
Pitch 25.40mm
Roller Dia. 15.88mm
Inside Width 17.02mm
Overall Width 70.7mm
Tooth Width B₂ 47.7mm

Platewheels for Triplex Chain 16B-3 Conforming to ISO 606



Chain No: 16B-3
Pitch 25.40mm
Roller Dia. 15.88mm
Inside Width 17.02mm
Overall Width 102.5mm
Tooth Width B₃ 79.6mm

No. Teeth	Pitch Circle Ø dp	Outside Ø do	Platewheel for 16B-1 Chain			Platewheel for 16B-2 Chain			Platewheel for 16B-3 Chain		
			Cat. No.	Min. Bore d ₁	Approx. Weight kg	Cat. No.	Min. Bore d ₂	Approx. Weight kg	Cat. No.	Min. Bore d ₃	Approx. Weight kg
8	66.37	77.0	P16B1-08	14	.28	P16B2-08	16	.71	P16B3-08	20	1.12
9	74.27	85.0	P16B1-09	14	.38	P16B2-09	16	.97	P16B3-09	20	1.55
10	82.19	93.0	P16B1-10	15	.48	P16B2-10	16	1.27	P16B3-10	20	2.04
11	90.14	99.5	P16B1-11	16	.60	P16B2-11	20	1.57	P16B3-11	20	2.53
12	98.14	109.0	P16B1-12	16	.73	P16B2-12	20	1.94	P16B3-12	20	3.15
13	106.12	117.0	P16B1-13	16	.88	P16B2-13	20	2.36	P16B3-13	20	3.83
14	114.15	125.0	P16B1-14	16	1.03	P16B2-14	20	2.81	P16B3-14	20	4.58
15	122.17	133.0	P16B1-15	16	1.20	P16B2-15	20	3.30	P16B3-15	20	5.39
16	130.20	141.0	P16B1-16	20	1.37	P16B2-16	20	3.84	P16B3-16	30	6.16
17	138.22	149.0	P16B1-17	20	1.56	P16B2-17	20	4.40	P16B3-17	30	7.10
18	146.28	157.0	P16B1-18	20	1.77	P16B2-18	20	5.01	P16B3-18	30	8.10
19	154.33	165.2	P16B1-19	20	1.99	P16B2-19	20	5.66	P16B3-19	30	9.17
20	162.38	173.0	P16B1-20	20	2.22	P16B2-20	20	6.34	P16B3-20	30	10.31
21	170.43	181.2	P16B1-21	20	2.46	P16B2-21	25	7.00	P16B3-21	30	11.50
22	178.48	189.3	P16B1-22	20	2.72	P16B2-22	25	7.76	P16B3-22	30	12.76
23	186.53	197.5	P16B1-23	20	2.99	P16B2-23	25	8.56	P16B3-23	30	14.09
24	194.59	205.5	P16B1-24	20	3.27	P16B2-24	25	9.40	P16B3-24	30	15.48
25	202.66	213.5	P16B1-25	20	3.57	P16B2-25	25	10.28	P16B3-25	30	16.93
26	210.72	221.6	P16B1-26	20	3.85	P16B2-26	25	11.19	P16B3-26	30	18.32
27	218.79	229.6	P16B1-27	20	4.17	P16B2-27	25	12.15	P16B3-27	30	19.90
28	226.85	237.7	P16B1-28	20	4.50	P16B2-28	25	13.14	P16B3-28	30	21.55
29	234.92	245.8	P16B1-29	20	4.84	P16B2-29	25	14.17	P16B3-29	30	23.26
30	243.00	254.0	P16B1-30	20	5.20	P16B2-30	25	15.24	P16B3-30	30	25.03
31	251.08	262.0	P16B1-31	25	5.57	P16B2-31	25	16.35	P16B3-31	30	26.87
32	259.13	270.0	P16B1-32	25	5.95	P16B2-32	25	17.49	P16B3-32	30	28.78
33	267.21	278.5	P16B1-33	25	6.34	P16B2-33	25	18.68	P16B3-33	30	30.74
34	275.28	287.0	P16B1-34	25	6.75	P16B2-34	25	19.90	P16B3-34	30	32.77
35	283.36	296.2	P16B1-35	25	7.17	P16B2-35	25	21.16	P16B3-35	30	34.87
36	291.44	304.6	P16B1-36	25	7.60	P16B2-36	25	22.46	P16B3-36	30	37.03
37	299.51	312.6	P16B1-37	25	8.04	P16B2-37	25	23.80	P16B3-37	30	39.25
38	307.59	320.7	P16B1-38	25	8.50	P16B2-38	25	25.17	P16B3-38	30	41.54
39	315.67	328.8	P16B1-39	25	8.97	P16B2-39	25	26.59	P16B3-39	30	43.89
40	323.75	336.9	P16B1-40	25	9.45	P16B2-40	25	28.04	P16B3-40	30	46.31
41	331.82	345.0	P16B1-41	25	9.94	P16B2-41	25	29.52	P16B3-41	30	48.80
42	339.90	353.0	P16B1-42	25	10.45	P16B2-42	25	31.06	P16B3-42	30	51.33
43	347.98	361.1	P16B1-43	25	10.97	P16B2-43	25	32.63	P16B3-43	30	53.91
44	356.05	369.1	P16B1-44	25	11.50	P16B2-44	25	34.24	P16B3-44	30	56.62
45	364.13	377.1	P16B1-45	25	12.04	P16B2-45	25	35.89	P16B3-45	30	59.35
46	372.21	385.2	P16B1-46	25	12.60	P16B2-46	30	37.49	P16B3-46	30	62.15
47	380.29	393.2	P16B1-47	25	13.17	P16B2-47	30	39.14	P16B3-47	30	65.00
48	388.36	401.3	P16B1-48	25	13.75	P16B2-48	30	40.97	P16B3-48	30	67.95
49	396.44	409.3	P16B1-49	25	14.34	P16B2-49	30	42.86	P16B3-49	30	70.97
50	404.52	417.4	P16B1-50	25	14.95	P16B2-50	30	44.61	P16B3-50	30	74.00
51	412.60	425.5	P16B1-51	30	15.54	P16B2-51	30	46.49	P16B3-51	40	76.78
52	420.67	433.6	P16B1-52	30	16.17	P16B2-52	30	48.40	P16B3-52	40	79.97
53	428.75	441.7	P16B1-53	30	16.82						
54	436.85	448.3	P16B1-54	30	17.47						
55	444.93	457.9	P16B1-55	30	18.14	P16B2-55	30	54.38	P16B3-55	40	89.91
56	453.01	466.0	P16B1-56	30	18.82	P16B2-56	40	56.24	P16B3-56	40	93.00
57	461.07	474.0	P16B1-57	30	19.52	P16B2-57	40	58.35	P16B3-57	40	96.86
58	469.16	482.1	P16B1-58	30	20.22						
59	477.24	490.2	P16B1-59	30	20.94						
60	485.32	498.3	P16B1-60	30	21.67	P16B2-60	40	64.90	P16B3-60	40	107.80
62	501.50	514.5	P16B1-62	30	23.17	P16B2-62	40	69.46			
64	517.65	530.7	P16B1-64	30	24.72						
65	525.73	538.8	P16B1-65	30	25.52	P16B2-65	40	76.59	P16B3-65	40	127.20
66	533.80	546.8	P16B1-66	30	26.32						
68	549.98	562.9	P16B1-68	30	27.97	P16B2-68	40	84.07	P16B3-68	40	139.70
70	566.14	579.2	P16B1-70	30	29.67	P16B2-70	40	89.24	P16B3-70	40	148.30
72	582.32	595.4	P16B1-72	30	31.42	P16B2-72	40	94.57	P16B3-72	40	157.20
75	606.55	619.7	P16B1-75	30	34.14	P16B2-75	40	102.85	P16B3-75	40	171.00
76	614.65	627.0	P16B1-76	30	35.07	P16B2-76	40	105.70	P16B3-76	40	175.70
78	630.80	643.3	P16B1-78	30	36.97						
80	646.96	660.0	P16B1-80	30	38.92	P16B2-80	40	117.40	P16B3-80	40	195.20
85	687.40	699.9	P16B1-85	30	44.01	P16B2-85	40	133.00	P16B3-85	40	221.10
90	727.81	740.3	P16B1-90	30	49.41	P16B2-90	40	149.50	P16B3-90	40	248.60
95	768.22	781.1	P16B1-95	30	55.13	P16B2-95	40	166.90	P16B3-95	40	277.70
100	808.63	821.1	P16B1-100	30	66.16	P16B2-100	40	185.30	P16B3-100	40	308.40
110	889.48	902.0	P16B1-110	30	74.16	P16B2-110	40	225.00	P16B3-110	40	374.60
114	921.81	934.3	P16B1-114	30	79.70	P16B2-114	40	242.00	P16B3-114	40	402.80
120	970.33	982.8	P16B1-120	30	88.40	P16B2-120	40	268.60	P16B3-120	40	447.20
125	1010.73	1023.2	P16B1-125	30	95.99	P16B2-125	40	291.80	P16B3-125	40	485.90

All dimensions in mm.
Stock Platewheels can be reworked to customers bore and keyway requirements, on 48 hour service.
All platewheels manufactured in steel with Min. U.T.S. 490N/mm².

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