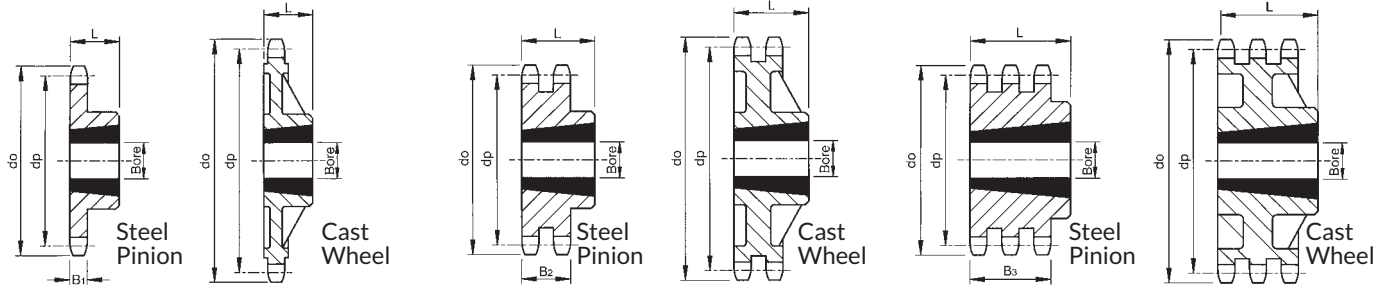


Taper Bore Sprockets for $\frac{3}{8}$ " Pitch British Standard Chains Type 06B

Conforming to ISO Std 606



Simplex Sprockets
06B-1 Chain - Tooth Width B1 - 5.3mm

Duplex Sprockets
06B-2 Chain - Tooth Width B2 - 15.4mm

Triplex Sprockets
06B-3 Chain - Tooth Width B3 - 25.6mm

	Cat. No.	No. Teeth	Pitch Circle Ø dp	Outside Ø do	Taper Bore Bush			Length L	Approx. Weight kg	
					Bush No.	Min. Bore	Max. Bore			
06B-1 Simplex Chain Sprockets	Steel Sprockets	TB 06B1-17	17	51.83	55.3	1008	9	25	22	0.13
		TB 06B1-18	18	54.85	58.3	1008	9	25	22	0.14
		TB 06B1-19	19	57.87	61.3	1008	9	25	22	0.15
		TB 06B1-20	20	60.89	64.3	1008	9	25	22	0.17
		TB 06B1-21	21	63.91	68.0	1008	9	25	22	0.18
		TB 06B1-22	22	66.93	71.0	1108	9	28	22	0.20
		TB 06B1-23	23	69.95	73.5	1210	11	32	25	0.30
		TB 06B1-24	24	72.97	77.0	1210	11	32	25	0.31
		TB 06B1-25	25	76.00	80.0	1210	11	32	25	0.33
		TB 06B1-26	26	79.02	83.0	1210	11	32	25	0.34
		TB 06B1-27	27	82.05	86.0	1210	11	32	25	0.36
		TB 06B1-28	28	85.07	89.0	1210	11	32	25	0.37
		TB 06B1-30	30	91.12	94.7	1210	11	32	25	0.40
		TB 06B1-38	38	115.35	119.5	1210	11	32	25	0.56
	TB 06B1-45	45	136.55	140.7	1210	11	32	25	0.85	
	TB 06B1-57	57	172.91	176.9	1210	11	32	25	1.21	
	TB 06B1-76	76	230.49	234.9	1210	11	32	25	1.96	
	TB 06B1-95	95	288.08	292.5	1210	11	32	25	3.10	
	TB 06B1-114	114	345.68	349.5	1215	11	32	38	4.62	
	Cast Iron Wheels	TB 06B1-45C	45	136.55	140.7	1210	11	32	25	1.15
TB 06B1-57C		57	172.91	176.9	1210	11	32	25	1.50	
TB 06B1-76C		76	230.49	234.9	1210	11	32	25	2.00	
TB 06B1-95C		95	288.08	292.5	1210	11	32	25	3.20	
TB 06B1-114C		114	345.68	349.5	1215	11	32	38	4.00	
06B-2 Duplex Chain Sprockets	Steel Sprockets	TB 06B2-17	17	51.83	55.3	1008	9	25	22	0.11
		TB 06B2-18	18	54.85	58.3	1008	9	25	22	0.14
		TB 06B2-19	19	57.87	61.3	1008	9	25	22	0.18
		TB 06B2-20	20	60.89	64.3	1008	9	25	22	0.22
		TB 06B2-21	21	63.91	68.0	1008	9	25	22	0.26
		TB 06B2-22	22	66.93	71.0	1108	9	28	22	0.28
		TB 06B2-23	23	69.95	73.5	1210	11	32	25	0.26
		TB 06B2-24	24	72.97	77.0	1210	11	32	25	0.32
		TB 06B2-25	25	76.00	80.0	1210	11	32	25	0.38
		TB 06B2-26	26	79.02	83.0	1210	11	32	25	0.43
		TB 06B2-27	27	82.05	86.0	1210	11	32	25	0.51
		TB 06B2-28	28	85.07	89.0	1210	11	32	25	0.56
		TB 06B2-30	30	91.12	94.7	1210	11	32	25	0.69
		TB 06B2-38	38	115.35	119.5	1610	14	42	25	1.05
	TB 06B2-45	45	136.55	140.7	1610	14	42	25	1.54	
	TB 06B2-57	57	172.91	176.9	1610	14	42	25	2.58	
	TB 06B2-76	76	230.49	234.9	1610	14	42	25	4.75	
	TB 06B2-95	95	288.08	292.5	1610	14	42	25	7.67	
	TB 06B2-114	114	345.68	349.5	1615	14	42	38	11.63	
	Cast Iron Wheels	TB 06B2-45C	45	136.55	140.7	1610	14	42	25	1.76
TB 06B2-57C		57	172.91	176.9	1610	14	42	25	1.80	
TB 06B2-76C		76	230.49	234.9	1610	14	42	25	2.30	
TB 06B2-95C		95	288.08	292.5	1610	14	42	25	4.60	
TB 06B2-114C		114	345.68	349.5	1615	14	42	38	5.30	
06B-3 Triplex Chain Sprockets	Steel Sprockets	TB 06B3-17	17	51.83	55.3	1008	9	25	25.6	0.15
		TB 06B3-19	19	57.87	61.3	1008	9	25	25.6	0.24
		TB 06B3-21	21	63.91	68.0	1008	9	25	25.6	0.35
		TB 06B3-23	23	69.95	73.5	1210	11	32	25.6	0.30
		TB 06B3-25	25	76.00	80.0	1210	11	32	25.6	0.43
		TB 06B3-27	27	82.05	86.0	1210	11	32	25.6	0.57
		TB 06B3-30	30	91.12	94.7	1615	14	42	38.1	0.90
		TB 06B3-38	38	115.35	119.5	1615	14	42	38.1	1.80

All dimensions in mm. For details of Taper Bore Bushes refer to pages 34/35.

Additional Facilities

Steel Taper Bore Sprockets up to 38 teeth are suitable for Induction Hardening of teeth. Sprockets with teeth hardened to 45 Rc can be supplied on 48-hours lead time.