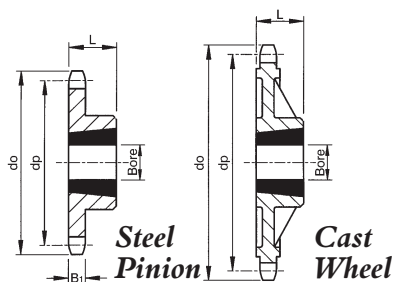
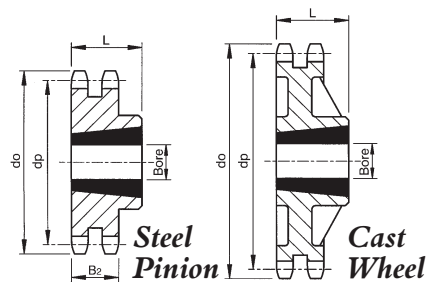


Taper Bore Sprockets for $\frac{5}{8}$ " Pitch British Standard Chains Type 10B Conforming to ISO Std 606



Simplex Sprockets
Chain No. 10B-1



Duplex Sprockets
Chain No. 10B-2

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		

Simplex Chain No. 10B-1 - Tooth Width B₁ -

TB10B1-13	13	66.32	73.0	1008	9	25	22	0.27
TB10B1-14	14	71.34	78.0	1108	9	28	22	0.28
TB10B1-15	15	76.36	83.0	1210	11	32	25	0.38
TB10B1-16	16	81.37	88.0	1610	14	42	25	0.37
TB10B1-17	17	86.39	93.0	1610	14	42	25	0.44
TB10B1-18	18	91.42	98.3	1610	14	42	25	0.52
TB10B1-19	19	96.45	103.3	1610	14	42	25	0.61
TB10B1-20	20	101.49	108.4	1610	14	42	25	0.65
TB10B1-21	21	106.52	113.4	1610	14	42	25	0.72
TB10B1-22	22	111.55	118.0	1610	14	42	25	0.79
TB10B1-23	23	116.58	123.4	1610	14	42	25	0.85
TB10B1-24	24	121.62	128.3	1610	14	42	25	1.06
TB10B1-25	25	126.66	134.0	2012	14	50	32	1.14
TB10B1-26	26	131.70	139.0	2012	14	50	32	1.21
TB10B1-27	27	136.75	144.0	2012	14	50	32	1.28
TB10B1-28	28	141.78	148.7	2012	14	50	32	1.36
TB10B1-30	30	151.87	158.8	2012	14	50	32	1.54
TB10B1-38	38	192.24	199.2	2012	14	50	32	2.52
TB10B1-45	45	227.58	235.0	2012	14	50	32	3.20

Cast Iron Wheels

TB10B1-57	57	288.18	296.0	2012	14	50	32	3.5
TB10B1-76	76	384.16	392.1	2012	14	50	32	5.4
TB10B1-95	95	480.14	488.5	2517	19	65	45	8.8
TB10B1-114	114	576.13	584.1	2517	19	65	45	14.0

Duplex Chain No. 10B-2 - Tooth Width B₂ - 25.6mm

TB10B2-15	15	76.36	83.0	1210	11	32	26	0.32
TB10B2-16	16	81.37	88.0	1610	14	42	26	0.32
TB10B2-17	17	86.38	93.0	1610	14	42	26	0.41
TB10B2-18	18	91.42	98.3	1610	14	42	26	0.50
TB10B2-19	19	96.45	103.3	1610	14	42	26	0.64
TB10B2-20	20	101.49	108.4	1610	14	42	26	0.78
TB10B2-21	21	106.52	113.4	1610	14	42	26	0.93
TB10B2-22	22	111.55	118.0	1610	14	42	26	1.08
TB10B2-23	23	116.58	123.4	1610	14	42	26	1.23
TB10B2-24	24	121.62	128.3	2012	14	50	32	1.30
TB10B2-25	25	126.66	134.0	2012	14	50	32	1.45
TB10B2-26	26	131.70	139.0	2012	14	50	32	1.60
TB10B2-27	27	136.75	144.0	2012	14	50	32	1.76
TB10B2-28	28	141.78	148.7	2012	14	50	32	1.94
TB10B2-30	30	151.87	158.8	2012	14	50	32	2.30
TB10B2-38	38	192.24	199.2	2517	19	65	45	4.85

All dimensions in mm. Details Taper Bore Bushes refer pp 34/35.

Additional Facilities

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