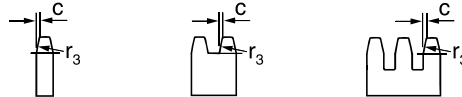
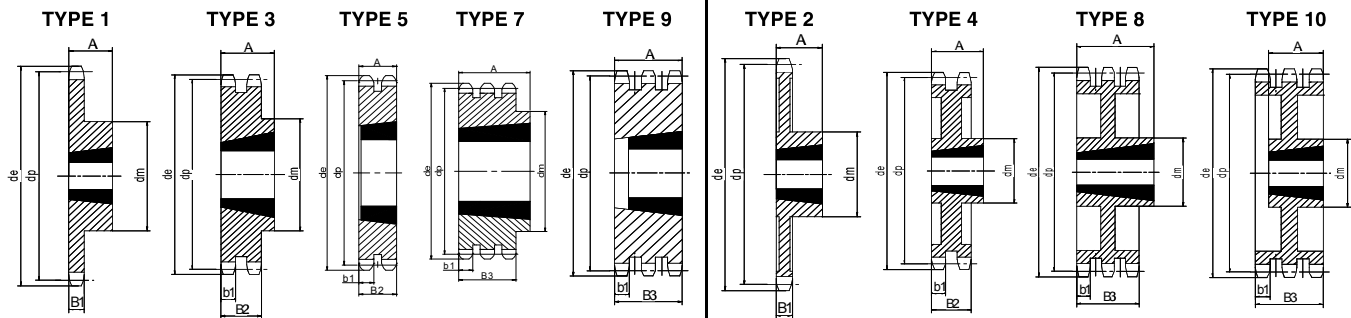


Taper Bore Sprockets

BS Taper Bore Sprockets

10B 5/8" x 3/8"

SPROCKET	mm	CHAIN	mm
Tooth Radius r_3	16.0	Pitch	15.875
Chamfer c	1.6	Width Between inner Plates	9.650
Tooth Width b1	9.0	Roller Diameter	10.160
Tooth Width B1	9.1		
Tooth Width B2	25.5		
Tooth Width B3	42.1		


TYPES : 1, 3, 5, 7, 9 C45 STEEL
TYPES : 2, 4, 8, 10 GG22 CAST IRON


Teeth	Outer Dia de	Pitch Dia dp	Simplex					Duplex					Triplex				
			Ref	Hub Dia dm	Length thro' Bore A	Taper Bush	Type	Ref	Hub Dia dm	Length thro' Bore A	Taper Bush	Type	Ref	Hub Dia dm	Length thro' Bore A	Taper Bush	Type
13	73.0	66.32	51-13	47	22	1008	1	-	-	-	-	-	-	-	-	-	-
14	78.0	71.34	51-14	52	22	1108	1	-	-	-	-	-	-	-	-	-	-
15	83.0	76.36	51-15	60*	25	1210	1	52-15	-	25.5	1210	5	53-15	-	42.1	1210	9
16	88.0	81.37	51-16	70*	25	1610	1	52-16	-	25.5	1610	5	-	-	-	-	-
17	93.0	86.36	51-17	71*	25	1610	1	52-17	-	25.5	1610	5	53-17	-	42.1	1210	9
18	98.3	91.42	51-18	75*	25	1610	1	52-18	-	25.5	1610	5	-	-	-	-	-
19	103.3	96.45	51-19	75	25	1610	1	52-19	-	25.5	1610	5	53-19	-	42.1	1615	9
20	108.4	101.49	51-20	75	25	1610	1	52-20	-	25.5	1610	5	-	-	-	-	-
21	113.4	106.52	51-21	76	25	1610	1	52-21	-	25.5	1610	5	53-21	-	42.1	1615	9
22	118.0	111.55	51-22	76	25	1610	1	52-22	-	25.5	1610	5	-	-	-	-	-
23	123.4	116.58	51-23	76	25	1610	1	52-23	-	25.5	1610	5	53-23	-	42.1	2012	9
24	128.3	121.62	51-24	90	25	1610	1	52-24	90	32	2012	3	-	-	-	-	-
25	134.0	126.66	51-25	90	32	2012	1	52-25	90	32	2012	3	53-25	105	45	2517	7
26	139.0	131.70	51-26	90	32	2012	1	52-26	90	32	2012	3	-	-	-	-	-
27	144.0	136.75	51-27	90	32	2012	1	52-27	90	32	2012	3	53-27	110	45	2517	7
28	148.7	141.78	51-28	90	32	2012	1	52-28	90	32	2012	3	-	-	-	-	-
29	153.8	146.83	51-29	90	32	2012	1	52-29	90	32	2012	3	53-29	120	45	2517	7
30	158.8	151.87	51-30	90	32	2012	1	52-30	90	32	2012	3	53-30	120	45	2517	7
38	199.2	192.24	51-38	100	32	2012	1	52-38	110	45	2517	3	53-38	110	45	2517	7
45	235.0	227.58	51-45	100	32	2012	1	52-45	110	45	2517	3	53-45	110	45	2517	7
57	296.0	288.18	51-57	100	32	2012	1	52-57	110	45	2517	3	53-57	110	45	2517	7
76	392.1	384.16	51-76	100	32	2012	1	52-76	110	45	2517	3	53-76	110	45	2517	7
38	199.2	192.24	51-38	100	32	2012	2	52-38	110	45	2517	4	53-38	110	45	2517	8
45	235.0	227.58	51-45	100	32	2012	2	52-45	110	45	2517	4	53-45	110	45	2517	8
57	296.0	288.18	51-57	100	32	2012	2	52-57	110	45	2517	4	53-57	110	45	2517	8
76	392.1	384.16	51-76	100	32	2012	2	52-76	110	45	2517	4	53-76	110	45	2517	8
95	488.5	480.14	51-95	110	45	2517	2	52-95	110	45	2517	4	-	-	-	-	-
114	584.1	576.13	51-114	110	45	2517	2	52-114	110	45	2517	4	-	-	-	-	-

*denotes undercut