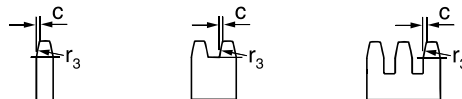
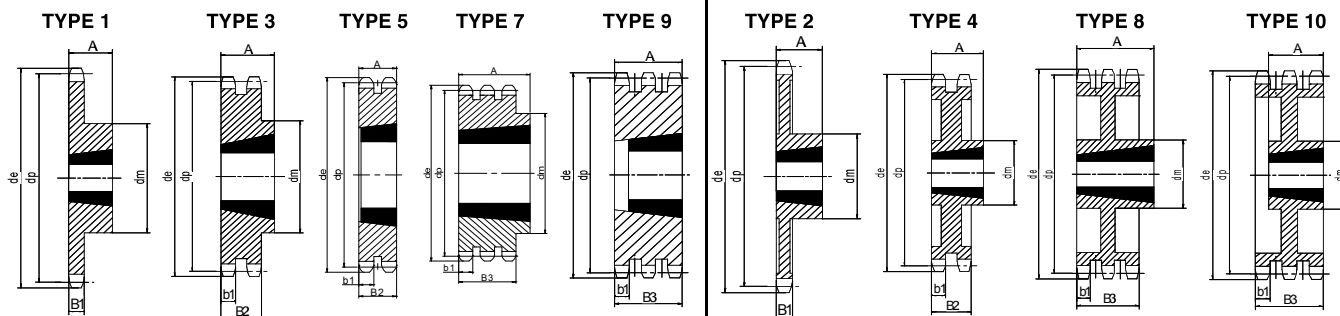


Taper Bore Sprockets

BS Taper Bore Sprockets

16B 1" x 17.02 mm

SPROCKET	mm	CHAIN	mm
Tooth Radius r_3	26.0	Pitch	25.400
Chamfer c	2.5	Width Between inner Plates	17.020
Tooth Width b1	15.8	Roller Diameter	15.880
Tooth Width B1	16.2		
Tooth Width B2	47.7		
Tooth Width B3	79.6		


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


Teeth	Outer Dia d_e	Pitch Dia d_p	Simplex					Duplex					Triplex				
			Ref	Hub Dia d_m	Length thro' Bore A	Taper Bush	Type	Ref	Hub Dia d_m	Length thro' Bore A	Taper Bush	Type	Ref	Hub Dia d_m	Length thro' Bore A	Taper Bush	Type
13	117.0	106.12	81-13	73	38	1615	1	-	-	-	-	-	-	-	-	-	-
14	125.0	114.15	81-14	76	38	1615	1	-	-	-	-	-	-	-	-	-	-
15	133.0	122.17	81-15	76	38	1615	1	82-15	-	47.7	2012	5	83-15	-	79.6	2012	9
16	141.0	130.20	81-16	90	32	2012	1	82-16	-	47.7	2517	5	-	-	-	-	-
17	149.0	138.22	81-17	90	32	2012	1	82-17	-	47.7	2517	5	83-17	-	79.6	2517	9
18	157.0	146.28	81-18	108	45	2517	1	82-18	-	47.7	2517	5	-	-	-	-	-
19	165.2	154.33	81-19	108	45	2517	1	82-19	-	47.7	2517	5	83-19	-	79.6	3030	9
20	173.2	162.38	81-20	108	45	2517	1	82-20	-	47.7	2517	5	-	-	-	-	-
21	181.2	170.43	81-21	110	45	2517	1	82-21	140	51	3020	3	83-21	-	79.6	3030	9
22	189.3	178.48	81-22	110	45	2517	1	82-22	140	51	3020	3	-	-	-	-	-
23	197.5	186.53	81-23	110	45	2517	1	82-23	140	51	3020	3	83-23	159	89	3535	7
24	205.5	194.59	81-24	110	45	2517	1	82-24	140	51	3020	3	-	-	-	-	-
25	213.5	202.66	81-25	110	45	2517	1	82-25	140	51	3020	3	83-25	175	89	3535	7
26	221.6	210.72	81-26	110	45	2517	1	82-26	140	51	3020	3	-	-	-	-	-
27	229.6	218.79	81-27	110	45	2517	1	82-27	140	51	3020	3	83-27	175	89	3535	7
28	237.7	226.85	81-28	110	45	2517	1	82-28	140	51	3020	3	-	-	-	-	-
30	254.0	243.00	81-30	140	51	3020	1	82-30	140	76	3030	3	83-30	175	89	3535	7
38	320.7	307.59	81-38	140	51	3020	1	82-38	140	76	3030	3	83-38	175	89	3535	7
45	377.1	360.13	81-45	140	51	3020	1	82-45	140	76	3030	3	83-45	215	102	4040	7
57	474.0	461.07	81-57	140	51	3020	1	82-57	175	89	3535	3	83-57	215	102	4040	7
76	627.0	614.65	81-76	140	51	3020	1	82-76	175	89	3535	3	83-76	215	102	4040	7
95	781.1	768.20	-	-	-	-	-	-	-	-	-	-	83-95	215	102	4040	7
30	254.0	243.00	-	-	-	-	-	-	-	-	-	-	83-30	175	89	3535	8
38	320.7	307.59	81-38	140	51	3020	2	82-38	140	76	3030	4	83-38	175	89	3535	8
45	377.1	364.13	81-45	140	51	3020	2	82-45	140	76	3030	4	83-45	215	102	4040	8
57	474.0	461.07	81-57	140	51	3020	2	82-57	175	89	3535	4	83-57	215	102	4040	8
76	627.0	614.65	81-76	140	51	3020	2	82-76	175	89	3535	4	83-76	215	102	4040	8
95	781.1	768.22	81-95	140	51	3020	2	82-95	215	102	4040	4	83-95	215	102	4040	8