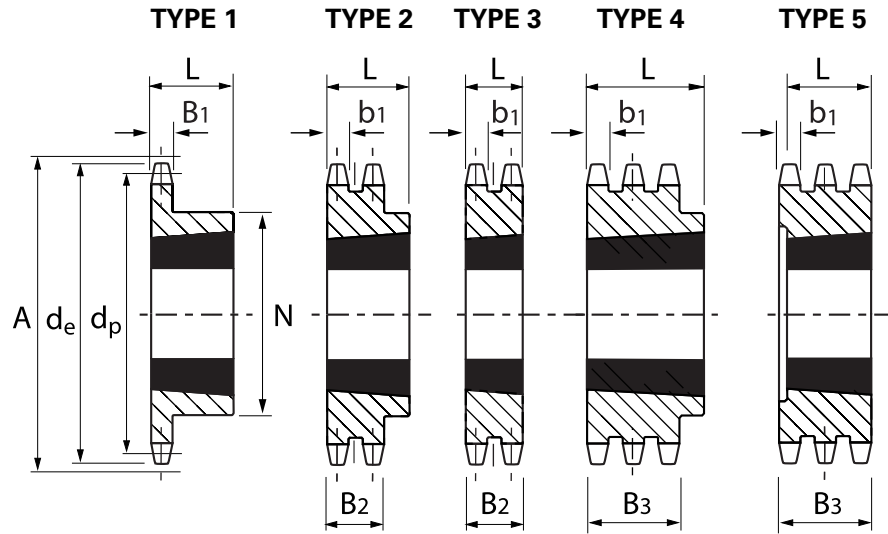


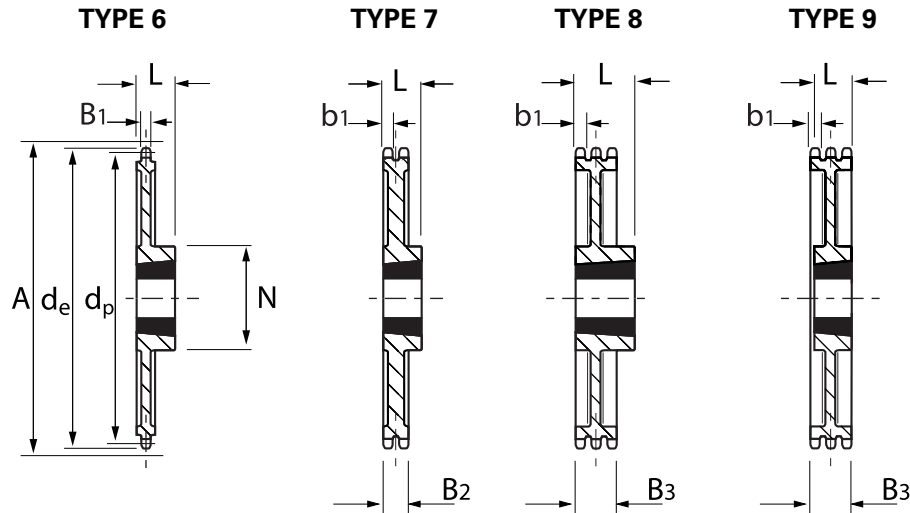
Fenner® Taper Lock® Sprockets

TAPER LOCK SPROCKETS

STEEL C45



CAST IRON GG22



06BT/L SPROCKET $\frac{3}{8}$ " (9,5mm) PITCH

Tooth Width

B ₁	5.3mm
b ₁	5.2mm
B ₂	15.4mm
B ₃	25.6mm

No. of Teeth	Pitch Dia	Outer Dia	Dia Over Chain	Simplex Taper Lock						Duplex Taper Lock						Triplex Taper Lock								
				Product code	Designation	Bush No.	Type	Length Bore		Hub Dia	Product code	Designation	Bush No.	Type	Length Bore		Hub Dia	Product code	Designation	Bush No.	Type	Length Bore		Hub Dia
								L	N						L	N						L	N	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
17	51.84	56	60	026A0117	31 17	1008	1	22.2	45	026A0217	32 17	1008	2	22.2	45	026A0317	33 17	1008	5	25.6				
19	57.86	62	66	19 31 19	1008	1	22.2	45	19 32 19	1008	2	22.2	45	19 33 19	1008	5	25.6							
20	60.89	64	68	20 31 20	1008	1	22.2	46																
21	63.91	68	72	21 31 21	1008	1	22.2	46	21 32 21	1008	2	22.2	49	21 33 21	1008	5	25.6							
23	69.95	74	78	23 31 23	1210	1	25.4	63	23 32 23	1210	2	25.4	59	23 33 23	1210	5	25.6							
25	76.00	80	84	25 31 25	1210	1	25.4	63	25 32 25	1210	2	25.4	65	25 33 25	1210	5	25.6							
27	82.05	86	90	27 31 27	1210	1	25.4	63	27 32 27	1210	2	25.4	70	27 33 27	1210	5	25.6							
30	91.12	95	99	30 31 30	1210	1	25.4	63	30 32 30	1210	2	25.4	75	30 33 30	1615	4	38.0					79		
38	115.34	119	123	38 31 38	1210	1	25.4	70	38 32 38	1610	2	25.4	80	38 33 38	1615	4	38.0					90		
45	136.55	141	145	45 31 45	1210	1	25.4	70	45 32 45	1610	2	25.4	80											
57	172.90	177	181	57 31 57	1210	6	25.4	83	57 32 57	1610	7	25.4	80											
76	230.48	234	239	76 31 76	1210	6	25.4	83	76 32 76	1610	7	25.4	92											
95	288.08	292	296	95 31 95	1210	6	25.4	83	95 32 95	1610	7	25.4	92											

Taper Lock bushes supplied as a separate item

Fenner® Taper Lock® Sprockets

08BT/L SPROCKET ½" (12,7mm) PITCH

Tooth Width

B ₁	72mm
b ₁	70mm
B ₂	21.0mm
B ₃	34.9mm

No. of Teeth	Pitch Dia	Outer Dia	Dia Over Chain	Simplex Taper Lock						Duplex Taper Lock						Triplex Taper Lock								
				Product code	Designation	Bush No.	Type	Length Bore		Hub Dia	Product code	Designation	Bush No.	Type	Length Bore		Hub Dia	Product code	Designation	Bush No.	Type	Length Bore		Hub Dia
								L	N						L	N						L	N	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
15	61.09	66	73	026B0115	41 15	1008	1	22.2	45	026B0215	42 15	1008	2	22.2	46	026B0315	43 15	1008	5	34.9				
17	69.11	74	81	17	41 17	1210	1	25.4	60	17	42 17	1210	2	25.4	56	17	43 17	1210	5	34.9				
19	77.17	82	89	19	41 19	1210	1	25.4	63	19	42 19	1210	2	25.4	62	19	43 19	1210	5	34.9				
20	81.19	86	93	20	41 20	1610	1	25.4	65															
21	85.22	90	97	21	41 21	1610	1	25.4	71	21	42 21	1610	2	25.4	70	21	43 21	1610	5	34.9				
23	93.27	99	106	23	41 23	1610	1	25.4	76	23	42 23	1610	2	25.4	79	23	43 23	1610	5	34.9				
25	101.32	106	113	25	41 25	1610	1	25.4	76	25	42 25	2012	2	32.0	87	25	43 25	2012	5	34.9				
27	109.40	114	121	27	41 27	1610	1	25.4	76	27	42 27	2012	2	32.0	87	27	43 27	2012	5	34.9				
30	121.50	126	133	30	41 30	2012	1	32.0	90	30	42 30	2012	2	32.0	87	30	43 30	2012	5	34.9				
38	153.80	159	166	38	41 38	2012	1	32.0	90	38	42 38	2012	2	32.0	100	38	43 38	2012	5	34.9				
45	182.07	188	195	45	41 45	2012	1	32.0	100	45	42 45	2012	2	32.0	100									
57	230.53	236	243	57	41 57	2012	6	32.0	110	57	42 57	2012	7	32.0	110									
76	307.31	312	319	76	41 76	2012	6	32.0	110	76	42 76	2012	7	32.0	110									
95	384.10	389	396	95	41 95	2012	6	32.0	110	95	42 95	2012	7	32.0	110									

Taper Lock bushes supplied as a separate item

10BT/L SPROCKET 5/8" (15,9mm) PITCH

Tooth Width

B ₁	9.1mm
b ₁	9.0mm
B ₂	25.5mm
B ₃	42.1mm

No. of Teeth	Pitch	Outer Dia	Dia Over Chain	Simplex Taper Lock						Duplex Taper Lock						Triplex Taper Lock								
				Product code	Designation	Bush No.	Type	Length Bore		Hub Dia	Product code	Designation	Bush No.	Type	Length Bore		Hub Dia	Product code	Designation	Bush No.	Type	Length Bore		Hub Dia
								L	N						L	N						L	N	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
13	66.34	73	81	026C0113	51 13	1008	1	22.2	47	026C0215	52 15	1210	3	25.4		026C0315	53 15	1210	5	42.1				
15	76.35	83	91	15	51 15	1210	1	25.4	60	17	52 17	1610	3	25.4		17	53 17	1210	5	42.1				
17	86.39	93	101	17	51 17	1610	1	25.4	71	19	52 19	1610	3	25.4		19	53 19	1615	5	42.1				
19	96.44	103	111	19	51 19	1610	1	25.4	75															
20	101.49	108	116	20	51 20	1610	1	25.4	76															
21	106.50	114	122	21	51 21	1610	1	25.4	76	21	52 21	1610	3	25.4		21	53 21	1615	5	42.1				
23	116.59	124	132	23	51 23	1610	1	25.4	76	23	52 23	1610	3	25.4		23	53 23	2012	5	42.1				
25	126.67	134	142	25	51 25	2012	1	32.0	90	25	52 25	2012	2	32.0	90	25	53 25	2517	4	45.0	105			
27	136.75	144	152	27	51 27	2012	1	32.0	90	27	52 27	2012	2	32.0	90	27	53 27	2517	4	45.0	110			
30	151.87	159	167	30	51 30	2012	1	32.0	90	30	52 30	2012	2	32.0	90	30	53 30	2517	4	45.0	120			
38	192.23	200	208	38	51 38	2012	1	32.0	100															
45	227.58	235	243	45	51 45	2012	6	32.0	100															
57	288.19	296	304	57	51 57	2012	6	32.0	110															
76	384.15	392	400	76	51 76	2012	6	32.0	110															

Taper Lock bushes supplied as a separate item

Fenner® Taper Lock® Sprockets

12B T/L SPROCKET 3/4" (19,0mm) PITCH

Tooth Width

B ₁	11.1mm
b ₁	10.8mm
B ₂	30.3mm
B ₃	49.8mm

No. of Teeth	Pitch Dia	Outer Dia	Dia Over Chain	Simplex Taper Lock						Duplex Taper Lock						Triplex Taper Lock							
				Product code	Designation	Bush No.	Type	Length Bore		Hub Dia	Product code	Designation	Bush No.	Type	Length Bore		Hub Dia	Product code	Designation	Bush No.	Type	Length Bore	
								L	N						L	N						L	N
d _p	d _e	A	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
13	79.60	88	96	026D0113	61 13	1210	1	25.4	60														
15	91.62	100	108	15	61 15	1610	1	25.4	70	026D0215	62 15	1610	3	25.4		026D0315	63 15	1615	5	49.8			
17	103.68	112	120	17	61 17	1610	1	25.4	76	17	62 17	1610	3	25.4		17	63 17	2012	5	49.8			
19	115.75	124	132	19	61 19	2012	1	32.0	90	19	62 19	2012	2	32.0	90	19	63 19	2012	5	49.8			
20	121.78	130	138	20	61 20	2012	1	32.0	95														
21	127.81	136	144	21	61 21	2517	1	44.5	102	21	62 21	2517	2	44.5	108	21	63 21	2517	5	49.8			
23	139.90	149	157	23	61 23	2517	1	44.5	108	23	62 23	2517	2	44.5	108	23	63 23	2517	5	49.8			
25	151.99	160	168	25	61 25	2517	1	44.5	108	25	62 25	2517	2	44.5	130	25	63 25	2517	5	49.8			
27	164.09	172	180	27	61 27	2517	1	44.5	108	27	62 27	2517	2	44.5	130	27	63 26	3020	4	50.8	140		
30	182.25	191	197	30	61 30	2517	1	44.5	108	30	62 30	2517	2	44.5	130	30	63 30	3020	4	50.8	140		
38	230.68	239	247	38	61 38	2517	1	44.5	108	38	62 38	3020	2	50.8	140	38	63 38	3020	4	50.8	140		
45	273.10	283	291	45	61 45	2517	6	44.5	108	45	62-45	3020	7	50.8	140	45	63-45	3020	4	50.8	140		
57	345.82	355	363	57	61 57	2517	6	44.5	124	57	62 57	3020	7	50.8	160	57	63 57	3020	8	50.8	150		
76	460.98	470	478	76	61 76	2517	6	44.5	124	76	62 76	3020	7	50.8	160	76	63 76	3020	8	50.8	160		
95	576.17	585	593	95	61 95	2517	6	44.5	124	95	62 95	3020	7	50.8	160								

Taper Lock bushes supplied as a separate item

16BT/L SPROCKET 1" (25,4mm) PITCH

Tooth Width

B ₁	16.2mm
b ₁	15.8mm
B ₂	47.7mm
B ₃	79.6mm

No. of Teeth	Pitch Dia	Outer Dia	Dia Over Chain	Simplex Taper Lock						Duplex Taper Lock						Triplex Taper Lock								
				Product code	Designation	Bush No.	Type	Length Bore		Hub Dia	Product code	Designation	Bush No.	Type	Length Bore		Hub Dia	Product code	Designation	Bush No.	Type	Length Bore		
								L	N						L	N						L	N	
d _p	d _e	A	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
13	106.15	117	127	026E0113	81 13	1615	1	38.1	73															
15	122.17	133	143	15	81 15	1615	1	38.1	76	026E0215	82 15	2012	3	32.0		026E0317	83 17	2517	5	76.2				
17	138.23	149	159	17	81 17	2012	1	32.0	90	17	82 17	2517	3	44.5		19	83 19	3030	5	76.2				
19	154.33	165	175	19	81 19	2517	1	44.5	108	19	82 19	2517	3	44.5										
20	162.38	173	183	20	81 20	2517	1	44.5	108	20	82-20	2517	3	44.5										
21	170.43	181	191	21	81 21	2517	1	44.5	110	21	82 21	3020	2	50.8	140	21	83 21	3030	5	76.2				
23	186.54	198	208	23	81 23	2517	1	44.5	110	23	82 23	3020	2	50.8	140	23	83 23	3525	5	89.0				
25	202.67	214	224	25	81 25	2517	1	44.5	110	25	82 25	3020	2	50.8	140	25	83 25	3525	5	89.0				
27	218.79	230	240	27	81 27	2517	1	44.5	110	27	82 27	3020	2	50.8	140	27	83 27	3525	5	89.0				
30	243.00	254	264	30	81 30	3020	1	50.8	140	30	82 30	3020	2	76.2	140	30	83 30	3525	5	89.0				
38	307.59	321	331	38	81 38	3020	6	50.8	140	38	82 38	3020	7	76.2	140	38	83 38	3525	9	89.0	175			
45	364.13	377	387	45	81 45	3020	6	50.8	140	45	82 45	3020	7	76.2	140	45	83 45	4030	9	102.0	215			
57	461.09	474	484	57	81 57	3020	6	50.8	157	57	82 57	3525	7	89.0	175	57	83 57	4030	9	102.0	215			
76	614.63	627	637	76	81 76	3020	6	50.8	157	76	82 76	3525	7	89.0	175	76	83 76	4030	9	102.0	215			

Taper Lock bushes supplied as a separate item