

# SPROCKET FOR TAPER BUSH

**TB35** - for use with ANSI No. 35-1 Roller Chain (T = 4.3)

Model Number	Pitch Dia.	Outer Dia.	Bush Number	Max. Bore	Type	Hub Dia.	Hub Length	Weight Kg
TB35B18T	54.85	60	1008	25	B	44	22	0.124
TB35B19T	57.87	63	1008	25	B	46	22	0.151
TB35B20T	60.89	66	1008	25	B	46	22	0.165
TB35B21T	63.91	69	1008	25	B	46	22	0.174
TB35B22T	66.93	72	1008	25	B	55	22	0.251
TB35B23T	69.95	75	1008	25	B	55	22	0.265
TB35B24T	72.97	78	1210	32	B	63	25	0.311
TB35B25T	76.00	81	1210	32	B	63	25	0.318
TB35B26T	79.02	84	1210	32	B	63	25	0.321
TB35B27T	82.05	87	1610	42	B	71	25	0.332
TB35B28T	85.07	90	1610	42	B	71	25	0.347
TB35B29T	88.10	93	1610	42	B	71	25	0.360
TB35B30T	91.12	96	1610	42	B	71	25	0.370

**TB40** - for use with ANSI No. 40 Roller Chain (T = 7.2)

Model Number	Pitch Dia.	Outer Dia.	Bush Number	Max. Bore	Type	Hub Dia.	Hub Length	Weight Kg
TB40B14T	57.07	63	1008	25	B	44.00	22	0.145
TB40B15T	61.08	67	1008	25	B	46.00	22	0.182
TB40B16T	65.10	71	1008	25	B	49.00	22	0.231
TB40B17T	69.12	76	1008	25	B	49.00	22	0.254
TB40B18T	73.14	80	1210	32	B	59.00	25	0.262
TB40B19T	77.16	84	1210	32	B	63.00	25	0.344
TB40B20T	81.88	88	1210	32	B	63.00	25	0.366
TB40B21T	85.21	92	1610	42	B	71.00	25	0.366
TB40B22T	89.24	96	1610	42	B	71.00	25	0.399
TB40B23T	93.27	100	1610	42	B	76.00	25	0.515
TB40B24T	97.30	104	1610	42	B	83.00	25	0.680
TB40B25T	101.33	108	1610	42	B	83.00	25	0.700
TB40B26T	105.36	112	1610	42	B	83.00	25	0.750
TB40B27T	109.40	116	1610	42	B	76.00	25	0.650
TB40B28T	113.43	120	1610	42	B	76.00	25	0.690
TB40B29T	117.46	124	1610	42	B	76.00	25	0.740
TB40B30T	121.50	128	1610	42	B	76.00	25	0.760

**TB 50** - for use with ANSI No. 50-1 Roller Chain (T = 8.7)

Model Number	Pitch Dia.	Outer Dia.	Bush Number	Max. Bore	Type	Hub Dia.	Hub Length	Weight Kg
TB50B12T	61.34	69	1008	25	B	44.00	22	0.174
TB50B13T	66.34	74	1008	25	B	46.00	22	0.221
TB50B14T	71.34	79	1008	25	B	49.00	22	0.278
TB50B15T	76.35	84	1210	32	B	59.00	25	0.287
TB50B16T	81.37	89	1210	32	B	63.00	25	0.381
TB50B17T	86.39	94	1210	32	B	63.00	25	0.421
TB50B18T	91.42	100	1610	42	B	71.00	25	0.424
TB50B19T	96.45	105	1610	42	B	76.00	25	0.560
TB50B20T	101.48	110	1610	42	B	76.00	25	0.600
TB50B21T	106.51	115	1610	42	B	76.00	25	0.660
TB50B22T	111.55	120	1610	42	B	76.00	25	0.720
TB50B23T	116.58	125	2012	50	B	90.00	32	0.900
TB50B24T	121.62	130	2012	50	B	90.00	32	0.920
TB50B25T	126.66	135	2012	50	B	90.00	32	1.050
TB50B26T	131.70	140	2012	50	B	90.00	32	1.100
TB50B27T	136.74	145	2012	50	B	90.00	32	1.160
TB50B28T	141.79	150	2012	50	B	90.00	32	1.240
TB50B29T	146.83	155	2012	50	B	90.00	32	1.300
TB50B30T	151.87	161	2012	50	B	90.00	32	1.340

MATERIAL: S45 CARBON STEEL - HARDENED TEETH  
FINISHING: BLACK OXIDE PLATED

All Dimensions in mm unless specified.

# SPROCKET FOR TAPER BUSH

**TB60** - for use with ANSI No. 60-1 Roller Chain (T = 11.7)

Model Number	Pitch Dia.	Outer Dia.	Bush Number	Max. Bore	Type	Hub Dia.	Hub Length	Weight Kg
TB60B11T	67.62	76	1008	25	B	46.00	22	0.254
TB60B12T	73.60	83	1008	25	B	49.00	22	0.335
TB60B13T	79.60	89	1210	32	B	59.00	25	0.351
TB60B14T	85.61	95	1210	32	B	63.00	25	0.459
TB40B15T	91.62	101	1610	42	B	71.00	25	0.473
TB60B16T	97.65	107	1610	42	B	76.00	25	0.570
TB60B17T	103.67	113	1610	42	B	83.00	25	0.755
TB60B18T	109.71	119	1610	42	B	83.00	25	0.900
TB60B19T	115.74	126	1610	42	B	83.00	25	0.980
TB60B20T	121.78	132	2012	50	B	90.00	32	1.020
TB60B21T	127.82	138	2012	50	B	90.00	32	1.150
TB60B22T	133.86	144	2012	50	B	90.00	32	1.260
TB60B23T	139.90	150	2012	50	B	90.00	32	1.400
TB60B24T	145.95	156	2012	50	B	90.00	32	1.490
TB60B25T	151.99	162	2012	50	B	90.00	32	1.630
TB60B26T	158.04	168	2517	60	B	108.00	45	2.130
TB60B27T	164.09	174	2517	60	B	108.00	45	2.250
TB60B28T	170.14	180	2517	60	B	108.00	45	2.350
TB60B29T	176.20	187	2517	60	B	108.00	45	2.550
TB60B30T	182.25	193	2517	60	B	108.00	45	2.690

**TB80** - for use with ANSI No. 80-1 Roller Chain (T = 14.6)

Model Number	Pitch Dia.	Outer Dia.	Bush Number	Max. Bore	Type	Hub Dia.	Hub Length	Weight Kg
TB80B12T	98.14	110	1615	40	B	72.00	38	0.740
TB80B13T	106.14	118	1615	40	B	73.00	38	0.900
TB80B14T	114.15	127	1615	40	B	76.00	38	1.130
TB80B15T	122.17	135	1615	40	B	76.00	38	1.260
TB80B16T	130.20	143	2012	50	B	90.00	38	1.300
TB80B17T	138.23	151	2012	50	B	90.00	38	1.440
TB80B18T	146.27	159	2012	50	B	90.00	38	1.700
TB80B19T	154.32	167	2517	60	B	108.00	45	2.200
TB80B20T	162.37	176	2517	60	B	108.00	45	2.400
TB80B21T	170.42	184	2517	60	B	108.00	45	2.640

MATERIAL: S45 CARBON STEEL - HARDENED TEETH  
 FINISHING: BLACK OXIDE PLATED

All Dimensions in mm unless specified.

## CONFIGURATION

