

TABLE NO. 1

Specifications

Sprocket Number	Bush- ing	Bore Range		Type	No. Teeth	Diameters			Dimensions						Wt. Lbs.
		Min.	Max.			P. D.	O.D.	Flange	E	F	H	K	L	M	
FOR 8M30 BELTS — 8mm PITCH — 30mm (1.18") WIDE															
B208M30B	—	1/2"	5/8"	6F	20	2.005"	1.951"	2.375"	.625"	1.5"	1.375"	—	2.125"	0"	1.1
B218M30B	—	1/2"	3/4	6F	21	2.105	2.051	2.437	.625	1.5	1.5	—	2.125	0	1.3
B228M30TL	1108	1/2"	1 1/8	A1F	22	2.206	2.152	2.559	—	1.50	—	1.55	.88	.63	.66
B248M30TL	1108	1/2	1 1/8	A1F	24	2.406	2.352	2.756	—	1.50	—	1.75	.88	.63	.91
B258M30TL	1108	1/2	1 1/8	A1F	25	2.507	2.453	2.953	—	1.50	—	1.75	.88	.63	1
B268M30TL	1108	1/2	1 1/8	A1F	26	2.607	2.553	2.953	—	1.50	—	1.75	.88	.63	1.11
B278M30TL	1108	1/2	1 1/8	A1F	27	2.707	2.653	3.1	—	1.50	—	1.75	.88	.63	1.4
B288M30TL	1108	1/2	1 1/8	A1F	28	2.807	2.753	3.15	—	1.50	—	1.75	.88	.63	1.54
B298M30TL	1108	1/2	1 1/8	A1F	29	2.908	2.854	3.256	—	1.50	—	1.75	.88	.63	1.55
B308M30TL	1210	1/2	1 1/4	A1F	30	3.008	2.954	3.346	—	1.50	—	2.19	1	.50	1.5
B318M30TL	1210	1/2	1 1/4	A1F	31	3.108	3.054	3.42	—	1.50	—	2.19	1	.50	1.65
B328M30TL	1210	1/2	1 1/4	A1F	32	3.208	3.154	3.543	—	1.50	—	2.19	1	.50	1.76
B338M30TL	1210	1/2	1 1/4	A1F	33	3.309	3.255	3.735	—	1.50	—	2.19	1	.50	1.75
B348M30TL	1610	1/2	1 5/8	A1F	34	3.409	3.355	3.819	—	1.50	—	2.56	1	.50	1.81
B358M30TL	1610	1/2	1 5/8	A1F	35	3.509	3.455	3.938	—	1.50	—	2.56	1	.50	2
B368M30TL	1610	1/2	1 5/8	A1F	36	3.609	3.555	3.938	—	1.50	—	2.56	1	.50	2.24
B378M30TL	1610	1/2	1 5/8	A1F	37	3.710	3.656	4.05	—	1.50	—	2.56	1	.50	2.3
B388M30TL	1610	1/2	1 5/8	A1F	38	3.810	3.756	4.156	—	1.50	—	2.56	1	.50	2.56
B398M30TL	1610	1/2	1 5/8	A1F	39	3.910	3.856	4.331	—	1.50	—	2.56	1	.50	2.5
B408M30TL	2012	1/2	2	A1F	40	4.010	3.956	4.331	—	1.50	—	3.13	1.25	.25	2.35
B428M30TL	2012	1/2	2	A1F	42	4.211	4.157	4.687	—	1.50	—	3.13	1.25	.25	3
B448M30TL	2012	1/2	2	A1F	44	4.411	4.357	4.764	—	1.50	—	3.13	1.25	.25	3.2
B468M30TL	2012	1/2	2	A1F	46	4.612	4.558	5.005	—	1.50	—	3.13	1.25	.25	3.9
B488M30TL	2012	1/2	2	A1F	48	4.812	4.758	5.157	—	1.50	—	3.13	1.25	.25	4.34
B508M30TL	2012	1/2	2	A1F	50	5.013	4.959	5.32	—	1.50	—	3.13	1.25	.25	5
B538M30TL	2012	1/2	2	A1F	53	5.314	5.260	5.763	—	1.50	—	3.13	1.25	.25	6.2
B568M30TL	2012	1/2	2	A1F	56	5.614	5.560	5.945	—	1.50	—	3.13	1.25	.25	6.67
B648M30TL	2517	1/2	2 1/2	B1F	64	6.416	6.362	6.772	—	1.50	—	—	1.75	.25	9.54
B728M30TL	2517	1/2	2 1/2	B1F	72	7.218	7.164	7.575	—	1.50	—	—	1.75	.25	12.76
B808M30TL	2517	1/2	2 1/2	B1F	80	8.020	7.966	8.386	—	1.50	—	—	1.75	.25	16.57
B908M30TL	2517	1/2	2 1/2	C2	90	9.023	8.969	—	.13	1.50	—	7.9	1.75	.12	16.81
B1128M30TL	2517	1/2	2 1/2	C2	112	11.229	11.175	—	.13	1.50	—	10.51	1.75	.12	25.5
B1448M30TL	2517	1/2	2 1/2	C3	144	14.437	14.383	—	.38	1.50	—	13.2	1.75	—	29.14
B1928M30TL	3020	15/16	3	C3	192	19.249	19.195	—	.25	1.50	—	18.45	2	.25	37.2
FOR 8M50 BELTS — 8mm PITCH — 50mm (1.97") WIDE															
B288M50B	—	1/2	1 1/2	6F	28	2.807	2.753	3.15	.62	2.38	2.34	1.8	2.5	.50	3.8
B308M50TL	1210	1/2	1 1/4	A1F	30	3.008	2.954	3.346	—	2.38	—	2.19	1	1.38	2.2
B328M50TL	1210	1/2	1 1/4	A1F	32	3.208	3.154	3.543	—	2.38	—	2.19	1	1.38	2.4
B348M50TL	1610	1/2	1 5/8	A1F	34	3.409	3.355	3.819	—	2.38	—	2.56	1	1.38	2.4
B368M50TL	1610	1/2	1 5/8	A1F	36	3.609	3.555	3.938	—	2.38	—	2.56	1	1.38	2.75
B388M50TL	1610	1/2	1 5/8	A1F	38	3.810	3.756	4.156	—	2.38	—	2.56	1	1.38	3.18
B408M50TL	2012	1/2	2	A1F	40	4.010	3.956	4.331	—	2.38	—	3.13	1.25	1.13	3.39
B448M50TL	2012	1/2	2	A1F	44	4.411	4.357	4.764	—	2.38	—	3.13	1.25	1.13	4.58
B488M50TL	2012	1/2	2	A1F	48	4.812	4.758	5.157	—	2.38	—	3.13	1.25	1.13	5.97
B568M50TL	2517	1/2	2 1/2	A1F	56	5.614	5.560	5.945	—	2.38	—	3.38	1.75	.63	8.09
B648M50TL	2517	1/2	2 1/2	A1F	64	6.416	6.362	6.772	—	2.38	—	3.38	1.75	.63	11.85
B728M50TL	2517	1/2	2 1/2	A1F	72	7.218	7.164	7.575	—	2.38	—	3.38	1.75	.63	16.49
B808M50TL	2517	1/2	2 1/2	A1F	80	8.020	7.966	8.386	—	2.38	—	3.38	1.75	.63	20.85
B908M50TL	3020	15/16	3	A1	90	9.023	8.969	—	—	2.38	—	—	2	.38	26.69
B1128M50TL	3020	15/16	3	A2	112	11.229	11.175	—	—	2.38	—	—	2	.38	35.52
B1448M50TL	3020	15/16	3	A3	144	14.437	14.383	—	—	2.38	—	—	2	.38	51.3
B1928M50TL	3020	15/16	3	A3	192	19.249	19.195	—	—	2.38	—	—	2	.38	90.0
FOR 8M85 BELTS — 8mm PITCH — 85mm (3.35") WIDE															
B348M85TL	1615	1/2	1 5/8	A1F	34	3.409	3.355	3.819	.75	3.75	—	2.56	1.5	1.5	3.85
B368M85TL	1615	1/2	1 5/8	A1F	36	3.609	3.555	3.938	.75	3.75	—	2.56	1.5	1.5	4.31
B388M85TL	1610	1/2	1 5/8	A1F	38	3.810	3.756	4.156	1.38	3.75	—	2.56	1	1.38	4.9
B408M85TL	2012	1/2	2	A1F	40	4.01	3.956	4.331	1.25	3.75	—	3.13	1.25	1.25	4.56
B448M85TL	2012	1/2	2	A1F	44	4.411	4.357	4.764	1.25	3.75	—	3.13	1.25	1.25	5.96
B488M85TL	2012	1/2	2	A1F	48	4.812	4.758	5157	1.25	3.75	—	3.13	1.25	1.25	7.64
B568M85TL	2517	1/2	2 1/2	A1F	56	5.614	5.560	5.945	1.00	3.75	—	3.38	1.75	1.00	10.77
B648M85TL	2517	1/2	2 1/2	A1F	64	6.416	6.362	6.772	1.00	3.75	—	3.38	1.75	1.00	16.91
B728M85TL	3020	15/16	3	A1F	72	7.218	7.164	7.575	.88	3.75	—	3.5	2.00	.88	17.67
B808M85TL	3020	15/16	3	A1F	80	8.020	7.966	8.386	.5	3.75	—	3.5	2.00	1.25	22.25
B908M85TL	3020	15/16	3	A1	90	9.023	8.969	—	.5	3.75	—	—	2.00	1.25	32.76
B1128M85TL	3020	15/16	3	D1	112	11.229	11.175	—	.5	3.75	—	—	2.00	1.25	37.84
B1448M85TL	3535	1 3/16	3 1/2	D1	144	14.437	14.383	—	—	3.75	—	—	3.5	.25	78
B1928M85TL	3535	1 3/16	3 1/2	D1	192	19.249	19.195	—	.12	3.75	—	—	3.5	.13	110.2

NOTE — Numerals in Type Designations mean: 1 = Solid, 2 = Web, 3 = Arm Construction; F = Flanged Sprocket.