

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 14M85 BELTS — 14mm PITCH — 85mm (3.35") WIDE															
B2814M85B		1 1/4"	2 1/8"	6F	28	4.912"	4.808"	5.312"	1"	4"	3 11/16"		4"	1"	18
B2914M85B		1 1/4	2 1/8	6F	29	5.088	4.983	5.562	1	4	3 11/16		4	1	19.4
B3014M85SK	SK	1/2	2 5/8	A1F	30	5.263	5.157	6.125	3/4	4	—	1 3/8	1 7/8	1 3/8	10
B3214M85SK	SK	1/2	2 5/8	A1F	32	5.614	5.507	6.125	3/4	4	—	1 3/8	1 7/8	1 3/8	13
B3414M85SK	SK	1/2	2 5/8	A1F	34	5.965	5.858	6.5	3/4	4	—	1 3/8	1 7/8	1 3/8	14.0
B3614M85SF	SF	1/2	2 15/16	A1F	36	6.316	6.206	6.812	3/4	4	—	1 3/8	2	1 1/4	15
B3814M85SF	SF	1/2	2 15/16	A1F	38	6.667	6.557	7.187	3/4	4	—	1 3/8	2	1 1/4	18
B4014M85SF	SF	1/2	2 15/16	A1F	40	7.018	6.909	7.5	3/4	4	—	1 3/8	2	1 1/4	20
B4414M85E	E	7/8	3 1/2	A1F	44	7.720	7.610	8.218	5/16	4	—	1 3/16	2 5/8	11/16	25
B4814M85E	E	7/8	3 1/2	A1F	48	8.421	8.311	8.937	5/16	4	—	1 3/16	2 5/8	11/16	29
B5214M85E	E	7/8	3 1/2	A1F	52	9.123	9.013	9.687	5/16	4	—	1 3/16	2 5/8	11/16	32
B5614M85F	F	1	4	D1F	56	9.825	9.715	10.375	1/4	4	—	3/4	3 5/8	5/8	46
B6014M85F	F	1	4	D1F	60	10.527	10.417	11.062	1/4	4	—	3/4	3 5/8	5/8	51
B6414M85F	F	1	4	D1F	64	11.229	11.119	11.75	1/4	4	—	3/4	3 5/8	5/8	62
B6814M85F	F	1	4	D2F	68	11.930	11.820	12.500	1/4	4	—	3/4	3 5/8	5/8	51
B7214M85F	F	1	4	D2F	72	12.632	12.522	13.187	1/4	4	—	3/4	3 5/8	5/8	60
B8014M85F	F	1	4	D2F	80	14.036	13.926	14.625	1/4	4	—	3/4	3 5/8	5/8	66
B9014M85F	F	1	4	D3	90	15.790	15.680	—	1/4	4	—	3/4	3 5/8	5/8	69
B11214M85F	F	1	4	D3	112	19.650	19.540	—	1/4	4	—	3/4	3 5/8	5/8	89
B14414M85F	F	1	4	D3	144	25.264	25.154	—	1/4	4	—	3/4	3 5/8	5/8	127
B16814M85F	F	1	4	D3	168	29.475	29.365	—	1/4	4	—	3/4	3 5/8	5/8	148
B19214M85F	F	1	4	D3	192	33.686	33.576	—	1/4	4	—	3/4	3 5/8	5/8	177
B21614M85F	F	1	4	D3	216	37.896	37.786	—	1/4	4	—	3/4	3 5/8	5/8	250
FOR 14M115 BELTS — 14mm PITCH — 115mm (4.53") WIDE															
B2814M115B	—	1 1/4	2 1/8	6F	28	4.912	4.808	5.312	1 1/4	5 1/4	3 11/16	—	5	1 1/2	23.2
B2914M115B	—	1 1/4	2 1/8	6F	29	5.088	4.983	5.562	1 1/4	5 1/4	3 11/16	—	5	1 1/2	24.8
B3814M115B	—	1 1/4	3 3/16	6F	38	6.667	6.559	7.187	1 1/4	5 1/4	5 11/64	—	5	1 1/2	44.4
B4014M115B	—	1 1/4	3 7/16	6F	40	7.018	6.909	7.5	1 1/4	5 1/4	5 9/16	—	5	1 1/2	50
B3014M115SK	SK	1/2	2 5/8	A1F	30	5.263	5.157	6.125	1 3/8	5 1/4	—	2	1 7/8	2	12
B3214M115SK	SK	1/2	2 5/8	A1F	32	5.614	5.507	6.125	1 3/8	5 1/4	—	2	1 7/8	2	16
B3414M115SK	SK	1/2	2 5/8	A1F	34	5.965	5.858	6.5	1 3/8	5 1/4	—	2	1 7/8	2	17
B3614M115SF	SF	1/2	2 15/16	A1F	36	6.316	6.208	6.812	1 3/8	5 1/4	—	2	2	1 7/8	18
B3814M115SF	SF	1/2	2 15/16	A1F	38	6.667	6.559	7.187	1 3/8	5 1/4	—	2	2	1 7/8	22
B4014M115SF	SF	1/2	2 15/16	A1F	40	7.018	6.909	7.5	1 3/8	5 1/4	—	2	2	1 7/8	25
B4414M115E	E	7/8	3 1/2	A1F	44	7.720	7.610	8.218	15/16	5 1/4	—	1 13/16	2 5/8	1 11/16	30
B4814M115E	E	7/8	3 1/2	A1F	48	8.421	8.311	8.938	15/16	5 1/4	—	1 13/16	2 5/8	1 11/16	35
B5214M115F	F	1	4	A1F	52	9.123	9.013	9.687	3/8	5 1/4	—	1 3/8	3 5/8	1 1/4	42
B5614M115F	F	1	4	A1F	56	9.825	9.715	10.375	3/8	5 1/4	—	1 3/8	3 5/8	1 1/4	53
B6014M115F	F	1	4	A1F	60	10.527	10.417	11.062	3/8	5 1/4	—	1 3/8	3 5/8	1 1/4	60
B6414M115J	J	1 1/2	4 1/2	D2F	64	11.229	11.119	11.75	3/16	5 1/4	—	1	4 1/2	15/16	76
B6814M115J	J	1 1/2	4 1/2	D2F	68	11.930	11.820	12.500	3/16	5 1/4	—	1	4 1/2	15/16	83
B7214M115J	J	1 1/2	4 1/2	D2F	72	12.632	12.522	13.187	3/16	5 1/4	—	1	4 1/2	15/16	99
B8014M115J	J	1 1/2	4 1/2	D3F	80	14.036	13.926	14.625	3/16	5 1/4	—	1	4 1/2	15/16	87
B9014M115J	J	1 1/2	4 1/2	D3	90	15.790	15.68	—	3/16	5 1/4	—	1	4 1/2	15/16	95
B11214M115J	J	1 1/2	4 1/2	D3	112	19.650	19.54	—	3/16	5 1/4	—	1	4 1/2	15/16	114
B14414M115J	J	1 1/2	4 1/2	D3	144	25.264	25.154	—	3/16	5 1/4	—	1	4 1/2	15/16	166
B16814M115J	J	1 1/2	4 1/2	D3	168	29.475	29.365	—	3/16	5 1/4	—	1	4 1/2	15/16	198
B19214M115J	J	1 1/2	4 1/2	D3	192	33.686	33.576	—	3/16	5 1/4	—	1	4 1/2	15/16	232
B21614M115J	J	1 1/2	4 1/2	D3	216	37.896	37.786	—	3/16	5 1/4	—	1	4 1/2	15/16	307
FOR 14M170 BELTS — 14mm PITCH — 170mm (6.69") WIDE															
B3614M170B	—	1 1/2	2 7/8	6F	36	6.316	6.208	6.875	1 1/4	7 3/8	4 7/8	—	6	2 5/8	47.0
B3814M170B	—	1 1/2	3 3/16	6F	38	6.667	6.559	7.562	1 1/4	7 3/8	5 11/64	—	6	2 5/8	55.7
B4014M170B	—	1 1/2	3 7/16	6F	40	7.018	6.909	7.875	1 1/4	7 3/8	5 9/16	—	6	2 5/8	63.7
B4414M170B	—	1 1/2	4 1/8	6F	44	7.720	7.610	8.312	1 1/4	7 3/8	6 41/64	—	6	2 5/8	75.7
B4814M170B	—	1 1/2	4 7/16	6F	48	8.421	8.311	8.875	1 1/4	7 3/8	6 15/16	—	6	2 5/8	94
B4414M170E	E	7/8	3 1/2	A1F	44	7.720	7.610	8.218	2	7 3/8	—	2 7/8	2 5/8	2 3/4	38
B4814M170E	E	7/8	3 1/2	A1F	48	8.421	8.311	8.937	2	7 3/8	—	2 7/16	2 5/8	2 3/4	45
B5214M170F	F	1	4	A1F	52	9.123	9.013	9.687	1 7/16	7 3/8	—	2 7/16	3 5/8	2 5/16	52
B5614M170F	F	1	4	A1F	56	9.825	9.715	10.375	1 7/16	7 3/8	—	2 1/8	3 5/8	2 5/16	65
B6014M170J	J	1 1/2	4 1/2	A1F	60	10.527	10.417	11.062	15/16	7 3/8	—	2 1/8	4 1/2	1 15/16	75
B6414M170J	J	1 1/2	4 1/2	A1F	64	11.229	11.119	11.75	15/16	7 3/8	—	2 1/8	4 1/2	1 15/16	91
B6814M170J	J	1 1/2	4 1/2	A1F	68	11.930	11.820	12.500	15/16	7 3/8	—	2 1/8	4 1/2	1 15/16	96
B7214M170J	J	1 1/2	4 1/2	A1F	72	12.632	12.522	13.187	15/16	7 3/8	—	2 1/8	4 5/8	1 15/16	115
B8014M170J	J	1 1/2	4 1/2	A2F	80	14.036	13.926	14.625	15/16	7 3/8	—	2 1/8	4 5/8	1 15/16	117
B9014M170J	J	1 1/2	4 1/2	A2	90	15.790	15.68	—	15/16	7 3/8	—	2 1/8	4 5/8	1 15/16	126
B11214M170M	M	1 1/2	4 1/2	D3	112	19.650	19.54	—	—	7 3/8	—	1 7/16	6 3/4	5/8	175
B14414M170M	M	2	5 1/2	D3	144	25.264	25.154	—	—	7 3/8	—	1 7/16	6 3/4	5/8	240
B16814M170M	M	2	5 1/2	D3	168	29.475	29.365	—	—	7 3/8	—	1 7/16	6 3/4	5/8	278
B19214M170M	M	2	5 1/2	D3	192	33.686	33.576	—	—	7 3/8	—	1 7/16	6 3/4	5/8	322
B21614M170M	M	2	5 1/2	D3	216	37.896	37.786	—	—	7 3/8	—	1 7/16	6 3/4	5/8	399

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