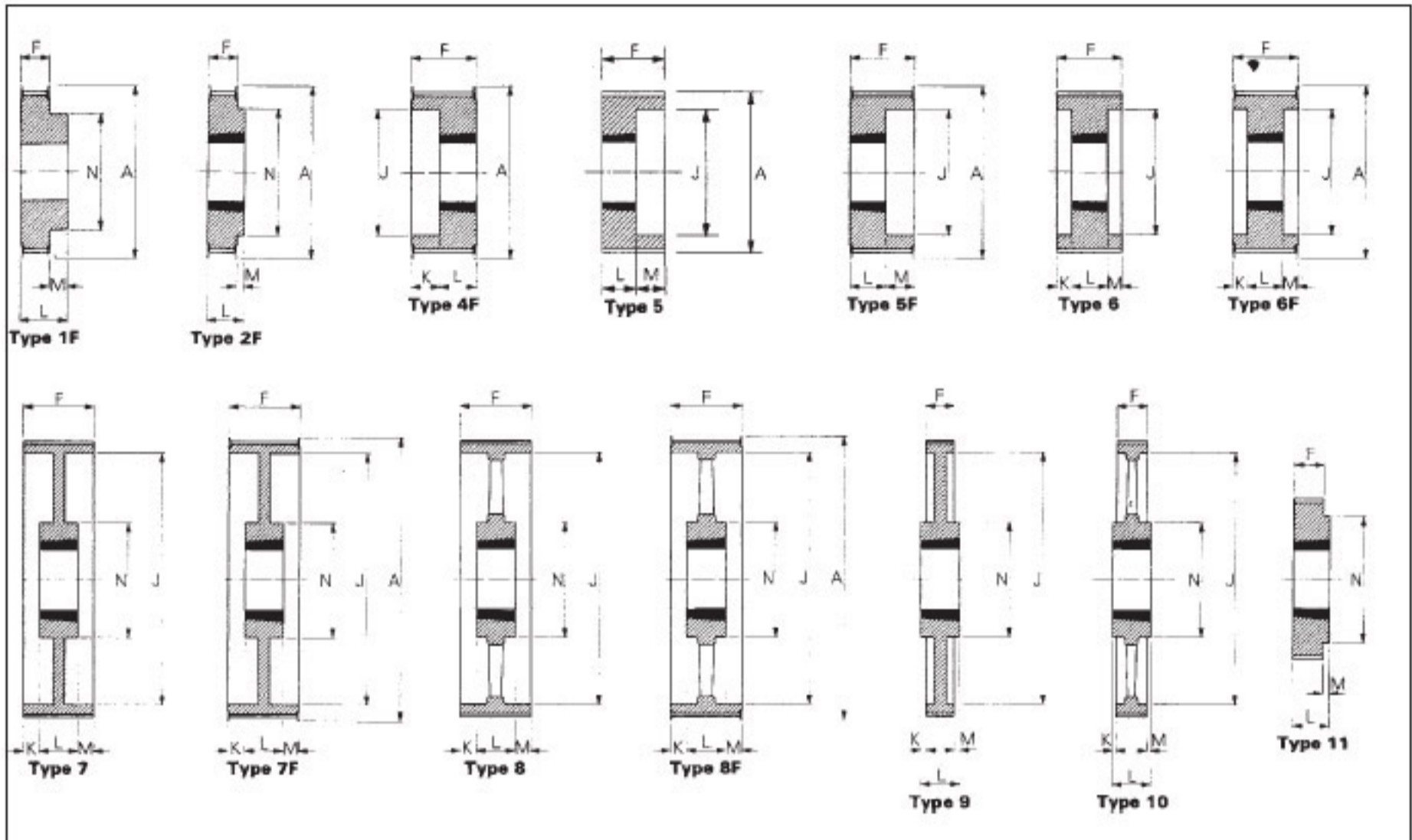


TIMING & HTD TAPER BUSH PULLEY



2P

2P... Timing & HTD Taper Bush Pulley



5mm PITCH (5M) HTD PULLEYS (FOR USE WITH HTD BELTS ONLY)

No. of Grooves	Pulley Designation	Pulley Type	Bush No.	Max Bore		Pitch Dia.	Outside Dia.	A	F	J	K	L	M	N
				Metric	Inch									
28	28-5M-15	1F	6mm*	19	3/4	44.56	43.42	49	22	-	-	30	8	31
32	32-5M-15	1F	8mm*	22	7/8	50.93	49.79	56	22	-	-	30	8	38
34	34-5M-15	2F	1008	25	1	54.11	52.97	57	22	-	-	22	0	0
36	36-5M-15	2F	1108	28	1 1/8	57.30	56.15	60	22	-	-	22	0	0
38	38-5M-15	2F	1108	28	1 1/8	60.48	59.34	67	22	-	-	22	0	0
40	40-5M-15	2F	1108	28	1 1/8	63.66	62.52	71	22	-	-	22	0	0
44	44-5M-15	2F	1108	28	1 1/8	70.03	68.89	75	22	-	-	22	0	0
48	48-5M-15	2F	1210	32	1 1/4	76.39	75.25	83	22	-	-	25	3	59
56	56-5M-15	2F	1210	32	1 1/4	89.13	87.98	93	22	-	-	25	3	75
64	64-5M-15	2F	1210	32	1 1/4	101.86	100.72	106	22	-	-	25	3	80
72	72-5M-15	11	1610	42	1 5/8	114.59	113.45	-	22	-	-	25	3	92
80	80-5M-15	11	1610	42	1 5/8	127.32	126.18	-	22	-	-	25	3	92
90	90-5M-15	10	1610	42	1 5/8	143.24	142.10	-	20.5	-	-	25	2.3	92
112	112-5M-15	10	1610	42	1 5/8	178.25	177.11	-	20.5	-	-	25	2.3	110
136	136-5M-15	10	2012	50	2	216.45	215.31	-	20.5	-	-	32	5.8	110

8mm PULLEYS (20mm WIDE BELT)

No. of Grooves	Pulley Designation	Pulley Type	Bush No.	Max Bore		Pitch Dia.	Outside Dia.	A	F	J	K	L	M	N
				Metric	Inch									
22	22-8M-20	4F	1008	25	1	56.02	54.65	60	28	37	6	22	-	-
24	24-8M-20	4F	1108	28	1 1/8	61.12	59.75	66	28	44	6	22	-	-
26	26-8M-20	4F	1108	28	1 1/8	66.21	64.84	70	28	45	6	22	-	-
28	28-8M-20	4F	1108	28	1 1/8	71.30	70.08	75	28	50	6	22	-	-
30	30-8M-20	4F	1108	28	1 1/8	76.39	75.13	83	28	58	6	22	-	-
32	32-8M-20	4F	1610	42	1 5/8	81.49	80.16	87	28	63	3	25	-	-
34	34-8M-20	4F	1610	42	1 5/8	86.58	85.22	91	28	64	3	25	-	-
36	36-8M-20	4F	1610	42	1 5/8	91.67	90.30	97	28	68	3	25	-	-
38	38-8M-20	4F	1610	42	1 5/8	96.77	95.39	102	28	72	3	25	-	-
40	40-8M-20	4F	1610	42	1 5/8	101.86	100.49	106	28	76	3	25	-	-
44	44-8M-20	2F	2012	50	2	112.05	110.67	120	28	0	-	32	4	92
48	48-8M-20	2F	2012	50	2	122.23	120.86	128	28	0	-	32	4	96
56	56-8M-20	2F	2012	50	2	142.60	141.23	150	28	0	-	32	4	110
64	64-8M-20	2F*	2012	50	2	162.97	161.60	168	28	137	-	32	4	110
72	72-8M-20	2F*	2012	50	2	183.35	181.97	192	28	158	-	32	4	110
80	80-8M-20	9	2012	50	2	203.72	202.35	-	28	180	0	32	4	110
90	90-8M-20	9	2012	50	2	229.18	227.81	-	28	204	0	32	4	110

All dimensions are in mm unless otherwise specified, In view of our constant endeavor to improve the quality of our products, we reserve the right to alter or change specifications without prior notice.

2P... Timing & HTD Taper Bush Pulley

8mm PULLEYS (30mm WIDE BELT)

No. of Grooves	Pulley Designation	Pulley Type	Bush No.	Max Bore		Pitch Dia.	Outside Dia.	A	F	J	K	L	M	N
				Metric	Inch									
22	22-8M-30	4F	1008	25	1	56.02	54.65	60	38	37	16	22	0	-
24	24-8M-30	4F	1108	28	1 1/8	61.12	59.75	66	38	44	16	22	0	-
26	26-8M-30	4F	1108	28	1 1/8	66.21	64.84	70	38	44	16	22	0	-
28	28-8M-30	4F	1210	32	1 1/4	71.30	70.08	75	38	50	13	25	0	-
30	30-8M-30	2F	1615	42	1 5/8	76.39	75.13	83	38	0	0	38	0	-
32	32-8M-30	2F	1615	42	1 5/8	81.49	80.16	87	38	0	0	38	0	-
34	34-8M-30	2F	1615	42	1 5/8	86.58	85.22	91	38	0	0	38	0	-
36	36-8M-30	2F	1615	42	1 5/8	91.67	90.30	97	38	0	0	38	0	-
38	38-8M-30	2F	1615	42	1 5/8	96.77	95.39	102	38	0	0	38	0	-
40	40-8M-30	2F	1615	42	1 5/8	101.86	100.49	106	38	0	0	38	0	-
44	44-8M-30	4F	2012	50	2	112.05	110.67	120	38	86	6	32	0	-
48	48-8M-30	4F	2012	50	2	122.23	120.86	128	38	90	6	32	0	-
56	56-8M-30	6F	2012	50	2	142.60	141.23	150	38	110	3	32	3	-
64	64-8M-30	2F*	2517	60	2 1/2	162.97	161.60	168	38	0	0	45	7	125
72	72-8M-30	2F*	2517	60	2 1/2	183.35	181.97	192	38	158	0	45	7	125
80	80-8M-30	9	2517	60	2 1/2	203.72	202.35	-	38	180	0	45	7	125
90	90-8M-30	9	2517	60	2 1/2	229.18	227.81	-	38	204	0	45	7	125
112	112-8M-30	9	2517	60	2 1/2	285.21	283.83	-	38	254	0	45	7	125
144	144-8M-30	8	2517	60	2 1/2	366.69	365.32	-	38	336	0	45	7	125

8mm PULLEYS (50mm WIDE BELT)

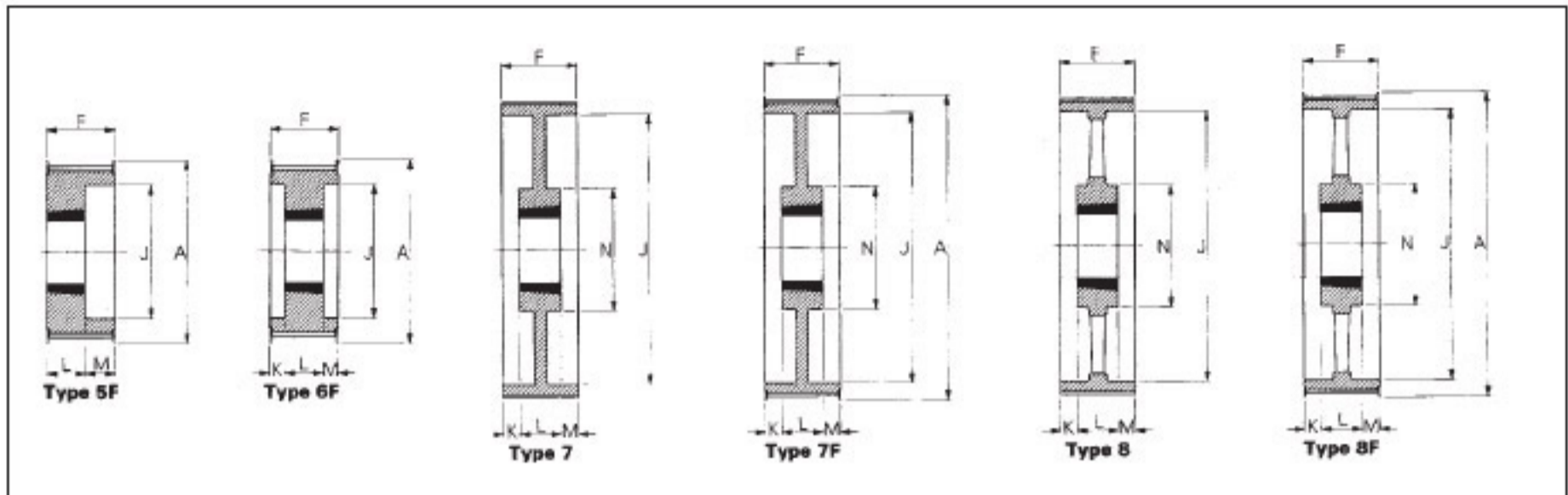
No. of Grooves	Pulley Designation	Pulley Type	Bush No.	Max Bore		Pitch Dia.	Outside Dia.	A	F	J	K	L	M	N
				Metric	Inch									
28	28-8M-50	4F	1210	32	1 1/4	71.30	70.08	75	60	50	35.0	25	0.0	-
30	30-8M-50	4F	1615	42	1 5/8	76.39	75.13	83	60	58	22.0	38	0.0	-
32	32-8M-50	4F	1615	42	1 5/8	81.49	80.16	87	60	63	22.0	38	0.0	-
34	34-8M-50	4F	1615	42	1 5/8	86.58	85.22	91	60	65	22.0	38	0.0	-
36	36-8M-50	4F	1615	42	1 5/8	91.67	90.30	97	60	68	22.0	38	0.0	-
38	38-8M-50	4F	1615	42	1 5/8	96.77	95.39	102	60	72	22.0	38	0.0	-
40	40-8M-50	6F	2012	50	2	101.86	100.49	106	60	80	14.0	32	14.0	-
44	44-8M-50	6F	2012	50	2	112.05	110.67	120	60	86	14.0	32	14.0	-
48	48-8M-50	6F	2012	50	2	122.23	120.86	128	60	95	14.0	32	14.0	-
56	56-8M-50	6F	2517	60	2 1/2	142.60	141.23	150	60	116	7.5	45	7.5	-
64	64-8M-50	6F	2517	60	2 1/2	162.97	161.60	168	60	136	7.5	45	7.5	-
72	72-8M-50	7F	2517	60	2 1/2	183.35	181.97	192	60	158	7.5	45	7.5	125
80	80-8M-50	6	3020	75	3	203.72	202.35	-	60	180	4.5	51	4.5	-
90	90-8M-50	7	3020	75	3	229.18	227.81	-	60	204	4.5	51	4.5	160
112	112-8M-50	7	3020	75	3	285.21	283.83	-	60	254	4.5	51	4.5	170
144	144-8M-50	8	3020	75	3	366.69	365.32	-	60	336	4.5	51	4.5	170
168	168-8M-50	10	3525	100	4	427.81	426.44	-	60	395	2.5	65	2.5	198
192	192-8M-50	10	3525	100	4	488.92	487.55	-	60	455	2.5	65	2.5	198

8mm PULLEYS (85mm WIDE BELT)

No. of Grooves	Pulley Designation	Pulley Type	Bush No.	Max Bore		Pitch Dia.	Outside Dia.	A	F	J	K	L	M	N
				Metric	Inch									
34	34-8M-85	6F	1615	42	1 5/8	86.58	85.22	91	95	65	28	38	28	-
36	36-8M-85	6F	1615	42	1 5/8	91.67	90.30	97	95	68	28	38	28	-
38	38-8M-85	6F	1615	42	1 5/8	96.77	95.39	102	95	72	28	38	28	-
40	40-8M-85	6F	2012	50	2	101.86	100.49	106	95	80	31	32	31	-
44	44-8M-85	6F	2012	50	2	112.05	110.67	120	95	86	31	32	31	-
48	48-8M-85	6F	2517	60	2 1/2	122.23	120.86	128	95	97	25	45	25	-
56	56-8M-85	6F	2517	60	2 1/2	142.60	141.23	150	95	116	25	45	25	-
64	64-8M-85	6F	2517	60	2 1/2	162.97	161.60	168	95	136	25	45	25	-
72	72-8M-85	6F	3020	75	3	183.35	181.97	192	95	150	22	51	22	-
80	80-8M-85	6	3020	75	3	203.72	202.35	-	95	180	22	51	22	-
90	90-8M-85	6	3020	75	3	229.18	227.81	-	95	204	22	51	22	-
112	112-8M-85	7	3020	75	3	285.21	283.83	-	95	254	22	51	22	170
144	144-8M-85	7	3525	100	4	366.69	365.32	-	95	336	15	65	15	198
168	168-8M-85	8	3525	100	4	427.81	426.44	-	95	395	15	65	15	198
192	192-8M-85	8	3525	100	4	488.92	487.55	-	95	455	15	65	15	198

Prime functional dimensions are correct at the time of publication.
Pulley types and non-functional dimensions may vary.

2P... Timing & HTD Taper Bush Pulley



14mm PULLEYS (40mm WIDE BELT)

No. of Grooves	Pulley Designation	Pulley Type	Bush No.	Max Bore		Pitch Dia.	Outside Dia.	A	F	J	K	L	M	N
				Metric	Inch									
28	28-14M-40	6F	2012	50	2	124.78	122.12	128	54	94	110	32	11.0	-
29	29-14M-40	6F	2012	50	2	129.23	126.57	138	54	98	110	32	11.0	-
30	30-14M-40	6F	2012	50	2	133.69	130.99	138	54	98	110	32	11.0	-
32	32-14M-40	6F	2012	50	2	142.60	139.88	154	54	108	110	32	11.0	-
34	34-14M-40	6F	2517	60	2 1/2	151.51	148.79	160	54	110	4.5	45	4.5	-
36	36-14M-40	6F	2517	60	2 1/2	160.43	157.68	168	54	120	4.5	45	4.5	-
38	38-14M-40	6F	2517	60	2 1/2	169.34	166.60	183	54	130	4.5	45	4.5	-
40	40-14M-40	6F	2517	60	2 1/2	178.25	175.49	188	54	138	4.5	45	4.5	-
44	44-14M-40	6F	3020	75	3	196.08	193.28	211	54	155	1.5	51	1.5	-
48	48-14M-40	6F	3020	75	3	213.90	211.11	226	54	170	1.5	51	1.5	-
56	56-14M-40	6F	3020	75	3	249.55	246.76	256	54	208	1.5	51	1.5	-
64	64-14M-40	7F	3020	75	3	285.21	282.41	296	54	240	1.5	51	1.5	170
72	72-14M-40	7	3020	75	3	320.86	318.06	-	54	280	1.5	51	1.5	170
80	80-14M-40	8	3020	75	3	356.51	353.71	-	54	315	1.5	51	1.5	170
90	90-14M-40	8	3020	75	3	401.07	398.28	-	54	360	1.5	51	1.5	170
112	112-14M-40	8	3020	75	3	499.11	496.32	-	54	457	1.5	51	1.5	170
144	144-14M-40	8	3020	75	3	641.71	638.92	-	54	600	1.5	51	1.5	170
168	168-14M-40	8	3020	75	3	748.66	745.87	-	54	706	1.5	51	1.5	170
192	192-14M-40	8	3020	75	3	855.62	852.82	-	54	813	1.5	51	1.5	170

14mm PULLEYS (55mm WIDE BELT)

No. of Grooves	Pulley Designation	Pulley Type	Bush No.	Max Bore		Pitch Dia.	Outside Dia.	A	F	J	K	L	M	N
				Metric	Inch									
28	28-14M-55	6F	2012	50	2	124.78	122.12	128	70	94	19.0	32	19.0	-
29	29-14M-55	6F	2012	50	2	129.23	126.57	138	70	100	19.0	32	19.0	-
30	30-14M-55	6F	2517	60	2 1/2	133.69	130.99	138	70	100	12.5	45	12.5	-
32	32-14M-55	6F	2517	60	2 1/2	142.60	139.88	154	70	108	12.5	45	12.5	-
34	34-14M-55	6F	2517	60	2 1/2	151.51	148.79	160	70	110	12.5	45	12.5	-
36	36-14M-55	6F	2517	60	2 1/2	160.43	157.68	168	70	120	12.5	45	12.5	-
38	38-14M-55	6F	2517	60	2 1/2	169.34	166.60	183	70	130	12.5	45	12.5	-
40	40-14M-55	6F	2517	60	2 1/2	178.25	175.49	188	70	138	12.5	45	12.5	-
44	44-14M-55	6F	3020	75	3	196.08	193.28	211	70	155	9.5	51	9.5	-
48	48-14M-55	6F	3020	75	3	213.90	211.11	226	70	170	9.5	51	9.5	-
56	56-14M-55	6F	3020	75	3	249.55	246.76	256	70	208	9.5	51	9.5	-
64	64-14M-55	7F	3020	75	3	285.21	282.41	296	70	240	9.5	51	9.5	170
72	72-14M-55	8	3020	75	3	320.86	318.06	-	70	280	9.5	51	9.5	170
80	80-14M-55	8	3020	75	3	356.51	353.71	-	70	315	9.5	51	9.5	170
90	90-14M-55	8	3020	75	3	401.07	398.28	-	70	360	9.5	51	9.5	170
112	112-14M-55	8	3020	75	3	499.11	496.32	-	70	457	9.5	51	9.5	170
144	144-14M-55	8	3020	75	3	641.71	638.92	-	70	600	9.5	51	9.5	170
168	168-14M-55	8	3020	75	3	748.66	745.87	-	70	706	9.5	51	9.5	170
192	192-14M-55	8	3020	75	3	855.62	852.82	-	70	813	9.5	51	9.5	170

2P... Timing & HTD Taper Bush Pulley

14mm PULLEYS (85mm WIDE BELT)

No. of Grooves	Pulley Designation	Pulley Type	Bush No.	Max Bore		Pitch Dia.	Outside Dia.	A	F	J	K	L	M	N
				Metric	Inch									
28	28-14M-85	6F	2517	60	2 1/2	124.78	122.12	128	102	98	28.5	45	28.5	-
29	29-14M-85	6F	2517	60	2 1/2	129.33	126.57	138	102	60	28.5	45	28.5	-
30	30-14M-85	6F	2517	60	2 1/2	133.69	130.99	138	102	100	28.5	45	28.5	-
32	32-14M-85	6F	2517	60	2 1/2	142.60	139.88	154	102	108	28.5	45	28.5	-
34	34-14M-85	6F	2517	60	2 1/2	151.51	148.79	160	102	110	28.5	45	28.5	-
36	36-14M-85	6F	3020	75	3	160.43	157.68	168	102	125	25.5	51	25.5	-
38	38-14M-85	6F	3020	75	3	169.34	166.60	183	102	130	25.5	51	25.5	-
40	40-14M-85	6F	3020	75	3	178.25	175.49	188	102	138	25.5	51	25.5	-
44	44-14M-85	6F	3030	75	3	196.08	193.28	211	102	155	13.0	76	13.0	-
48	48-14M-85	6F	3030	75	3	213.90	211.11	226	102	170	13.0	76	13.0	-
56	56-14M-85	6F	3525	100	4	249.55	246.76	256	102	210	18.5	65	18.5	-
64	64-14M-85	7F	3525	100	4	285.21	282.41	296	102	240	18.5	65	18.5	-
72	72-14M-85	7	3525	100	4	320.86	318.06	-	102	280	18.5	65	18.5	178
80	80-14M-85	7	3525	100	4	356.51	353.71	-	102	315	18.5	65	18.5	178
90	90-14M-85	8	3525	100	4	401.07	398.28	-	102	360	18.5	65	18.5	178
112	112-14M-85	8	3525	100	4	499.11	496.32	-	102	457	18.5	65	18.5	178
144	144-14M-85	8	3525	100	4	641.71	638.92	-	102	600	18.5	65	18.5	206
168	168-14M-85	8	3525	100	4	748.66	745.87	-	102	706	18.5	65	18.5	206
192	192-14M-85	8	4040	115	4 1/2	855.62	852.82	-	102	813	0.0	102	0.0	216

2P... Timing & HTD Taper Bush Pulley

DIMENSIONS – LIGHT (L) PITCH PULLEYS L050 – 1/2" (13mm) WIDE BELTS

Pulley Designation	Pitch diam	No. of Teeth	Bush No.	Max Bore		Pulley Type	A	F	J	K	L	M	N
				Met.	Imp.								
14L050	42.45	14	pilot bore	19	3/4	1F	49	19	-	-	30	11.0	32
15L050	45.48	15	pilot bore	22	7/8	1F	52	19	-	-	30	11.0	35
16L050	48.51	16	pilot bore	25	1	1F	56	19	-	-	30	11.0	38
17L050	51.54	17	pilot bore	25	1	1F	57	19	-	-	30	11.0	38
18L050	54.57	18	1108	28	1 1/8	3F	60	19	-	-	22	3.0	43
19L050	57.61	19	1108	28	1 1/8	3F	64	19	-	-	22	3.0	43
20L050	60.64	20	1108	28	1 1/8	3F	67	19	-	-	22	3.0	48
21L050	63.67	21	1108	28	1 1/8	3F	70	19	-	-	22	3.0	48
22L050	66.70	22	1108	28	1 1/8	3F	75	19	-	-	22	3.0	51
23L050	69.73	23	1108	28	1 1/8	3F	79	19	-	-	22	3.0	54
24L050	72.77	24	1108	28	1 1/8	3F	79	19	-	-	22	3.0	54
25L050	75.80	25	1108	28	1 1/8	3F	83	19	-	-	22	3.0	56
26L050	78.83	26	1108	28	1 1/8	3F	86	19	-	-	22	3.0	60
27L050	81.86	27	1108	28	1 1/8	3F	86	19	-	-	22	3.0	62
28L050	84.89	28	1108	28	1 1/8	3F	91	19	-	-	22	3.0	65
30L050	90.96	30	1108	28	1 1/8	3F	98	19	-	-	22	3.0	70
32L050	97.02	32	1108	28	1 1/8	3F	103	19	-	-	22	3.0	74
36L050	109.15	36	1108	28	1 1/8	3F	115	19	-	-	22	3.0	85
40L050	121.28	40	1610	42	1 3/8	3F	128	19	-	-	25	3.0	97
48L050	145.53	48	1610	42	1 3/8	3F*	151	19	120	6.0	25	-	88
60L050	181.91	60	1610	42	1 3/8	9	-	19	165	3.0	25	3.0	92
72L050	218.30	72	1610	42	1 3/8	9	-	19	202	3.0	25	3.0	92
84L050	254.68	84	1610	42	1 3/8	9	-	19	238	3.0	25	3.0	92
96L050	291.06	96	2012	50	2	9	-	19	275	6.5	32	6.5	106
120L050	363.83	120	2012	50	2	9	-	19	344	6.5	32	6.5	106

L075 – 3/4" (19mm) WIDE BELTS

Pulley Designation	Pitch diam	No. of Teeth	Bush No.	Max Bore		Pulley Type	A	F	J	K	L	M	N
				Met.	Imp.								
14L075	42.45	14	pilot bore	19	3/4	1F	49	25	-	-	37	12.0	32
15L075	45.48	15	pilot bore	22	7/8	1F	52	25	-	-	37	12.0	35
16L075	48.51	16	pilot bore	25	1	1F	56	25	-	-	37	12.0	38
17L075	51.54	17	pilot bore	25	1	1F	57	25	-	-	37	12.0	38
18L075	54.57	18	1108	28	1 1/8	2F	60	25	-	3.0	22	-	-
19L075	57.61	19	1108	28	1 1/8	2F	64	25	-	3.0	22	-	-
20L075	60.64	20	1108	28	1 1/8	2F	67	25	-	3.0	22	-	-
21L075	63.67	21	1108	28	1 1/8	2F	70	25	-	3.0	22	-	-
22L075	66.70	22	1108	28	1 1/8	2F	75	25	-	3.0	22	-	-
23L075	69.73	23	1108	28	1 1/8	2F	79	25	-	3.0	22	-	-
24L075	72.77	24	1108	28	1 1/8	2F	79	25	-	3.0	22	-	-
25L075	75.80	25	1108	28	1 1/8	2F	83	25	-	3.0	22	-	-
26L075	78.83	26	1108	28	1 1/8	2F	86	25	-	3.0	22	-	-
27L075	81.86	27	1108	28	1 1/8	2F	86	25	-	3.0	22	-	-
28L075	84.89	28	1108	28	1 1/8	2F	91	25	-	3.0	22	-	-
30L075	90.96	30	1108	28	1 1/8	2F	98	25	-	3.0	22	-	-
32L075	97.02	32	1108	28	1 1/8	2F	103	25	-	3.0	22	-	-
36L075	109.15	36	1610	42	1 3/8	2F	115	25	-	0.0	25	-	-
40L075	121.28	40	1610	42	1 3/8	2F	128	25	-	0.0	25	-	-
48L075	145.53	48	1610	42	1 3/8	3F*	151	25	120	-	25	-	92
60L075	181.91	60	1610	42	1 3/8	7	-	25	166	0.0	25	0.0	92
72L075	218.30	72	1610	42	1 3/8	7	-	25	202	0.0	25	0.0	92
84L075	254.68	84	2012	50	2	9	-	25	236	3.5	32	3.5	106
96L075	291.06	96	2012	50	2	9	-	25	270	3.5	32	3.5	106
120L075	363.83	120	2012	50	2	9	-	25	343	3.5	32	3.5	106

L100 – 1" (25mm) WIDE BELTS

Pulley Designation	Pitch diam	No. of Teeth	Bush No.	Max Bore		Pulley Type	A	F	J	K	L	M	N
				Met.	Imp.								
14L100	42.45	14	pilot bore	19	3/4	1F	49	32	-	-	43	11.0	32
15L100	45.48	15	pilot bore	22	7/8	1F	52	32	-	-	43	11.0	35
16L100	48.51	16	pilot bore	25	1	1F	56	32	-	-	43	11.0	38
17L100	51.54	17	pilot bore	25	1	1F	57	32	-	-	43	11.0	38
18L100	54.57	18	1108	28	1 1/8	4F	60	32	38	9.0	22	-	-
19L100	57.61	19	1108	28	1 1/8	4F	64	32	38	9.0	22	-	-
20L100	60.64	20	1108	28	1 1/8	4F	67	32	45	9.0	22	-	-
21L100	63.67	21	1108	28	1 1/8	4F	70	32	45	9.0	22	-	-
22L100	66.70	22	1108	28	1 1/8	4F	75	32	48	9.0	22	-	-
23L100	69.73	23	1108	28	1 1/8	4F	79	32	52	10.0	22	-	-
24L100	72.77	24	1108	28	1 1/8	4F	79	32	52	10.0	22	-	-
25L100	75.80	25	1108	28	1 1/8	4F	83	32	54	10.0	22	-	-
26L100	78.83	26	1108	28	1 1/8	4F	86	32	60	10.0	22	-	-
27L100	81.86	27	1108	28	1 1/8	4F	86	32	60	10.0	22	-	-
28L100	84.89	28	1108	28	1 1/8	4F	91	32	65	10.0	22	-	-
30L100	90.96	30	1210	32	1 1/4	4F	98	32	71	7.0	25	-	-
32L100	97.02	32	1210	32	1 1/4	4F	103	32	75	7.0	25	-	-
36L100	109.15	36	1610	42	1 3/8	4F	115	32	86	7.0	25	-	-
40L100	121.28	40	1610	42	1 3/8	7F	128	32	96	7.0	25	0.0	90
48L100	145.53	48	1610	42	1 3/8	7F	151	32	110	7.0	25	0.0	92
60L100	181.91	60	1610	42	1 3/8	7	-	32	166	3.5	25	3.5	92
72L100	218.30	72	2012	50	2	9	-	32	202	0.0	32	0.0	106
84L100	254.68	84	2012	50	2	9	-	32	236	0.0	32	0.0	106
96L100	291.06	96	2012	50	2	9	-	32	270	0.0	32	0.0	106
120L100	363.83	120	2012	50	2	9	-	32	343	0.0	32	0.0	106

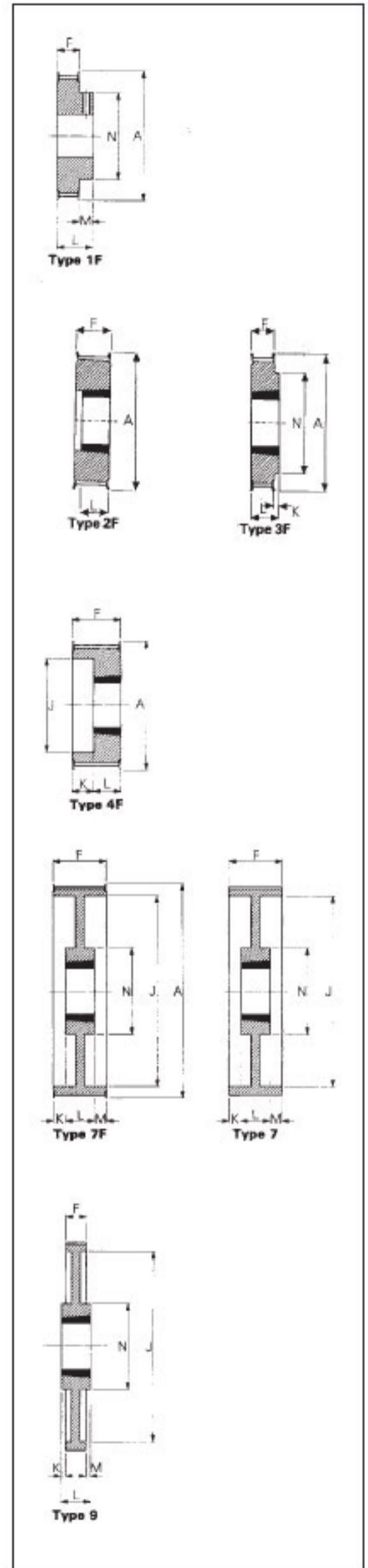
Dimensions in millimetres unless otherwise stated.

* These pulleys are recessed to a plate centre under rim diameter J.

• These pulleys have spokes instead of plate web centres.

Prime functional dimensions are correct at the time of publication.

Pulley types and non-functional dimensions may vary.



2P... Timing & HTD Taper Bush Pulley

DIMENSIONS – HEAVY (H) PITCH PULLEYS

H100– $\frac{3}{4}$ " (19mm) AND 1" (25mm) WIDE BELTS

Pulley Designation	Pitch diam	No. of Teeth	Bush No.	Max Bore		Pulley Type	A	F	J	K	L	M	N
				Met.	Imp.								
18H100	72.77	18	1210	32	1¼	4F	79	32	52	7.0	25	–	–
19H100	76.81	19	1210	32	1¼	4F	83	32	56	7.0	25	–	–
20H100	80.95	20	1210	32	1¼	4F	87	32	60	7.0	25	–	–
21H100	84.89	21	1210	32	1¼	4F	91	32	64	7.0	25	–	–
22H100	88.94	22	1210	32	1¼	4F	95	32	67	7.0	25	–	–
23H100	92.98	23	1610	42	1½	4F	98	32	70	7.0	25	–	–
24H100	97.02	24	1610	42	1½	4F	103	32	74	7.0	25	–	–
25H100	101.06	25	1610	42	1½	4F	106	32	77	7.0	25	–	–
26H100	105.11	26	1610	42	1½	4F	112	32	82	7.0	25	–	–
27H100	109.15	27	1610	42	1½	4F	115	32	85	7.0	25	–	–
28H100	113.19	28	1610	42	1½	4F	120	32	90	7.0	25	–	–
30H100	121.28	30	1610	42	1½	4F	128	32	98	7.0	25	–	–
32H100	129.36	32	1610	42	1½	7F	135	32	106	7.0	25	–	80
36H100	145.53	36	1610	42	1½	7F	151	32	121	7.0	25	–	92
40H100	161.70	40	1610	42	1½	7F	168	32	138	7.0	25	–	92
48H100	194.04	48	2012	50	2	7F	200	32	152	0.0	32	0.0	106
60H100	242.55	60	2012	50	2	9	–	34	169	1.0	32	0.0	106
72H100	291.06	72	2012	50	2	9 _w	–	34	270	1.0	32	0.0	106
84H100	339.57	84	2012	50	2	9 _w	–	34	318	1.0	32	0.0	106
96H100	388.08	96	2517	60	2½	9 _w	–	34	366	5.5	45	5.5	119
120H100	485.10	120	2517	60	2½	9 _w	–	34	462	5.5	45	5.5	119

H150–1½" (38mm) WIDE BELTS

Pulley Designation	Pitch diam	No. of Teeth	Bush No.	Max Bore		Pulley Type	A	F	J	K	L	M	N
				Met.	Imp.								
18H150	72.77	18	1210	32	1¼	4F	79	45	52	20.0	25	–	–
19H150	76.81	19	1210	32	1¼	4F	83	45	56	20.0	25	–	–
20H150	80.85	20	1210	32	1¼	4F	87	45	60	20.0	25	–	–
21H150	84.89	21	1210	32	1¼	4F	91	45	64	20.0	25	–	–
22H150	88.94	22	1210	32	1¼	4F	95	45	67	20.0	25	–	–
23H150	92.98	23	1610	42	1½	4F	98	45	70	20.0	25	–	–
24H150	97.02	24	1610	42	1½	4F	103	45	74	20.0	25	–	–
25H150	101.06	25	1610	42	1½	4F	106	45	77	20.0	25	–	–
26H150	105.11	26	1610	42	1½	4F	112	45	82	20.0	25	–	–
27H150	109.15	27	1610	42	1½	4F	115	45	85	20.0	25	–	–
28H150	113.19	28	1610	42	1½	4F	120	45	91	20.0	25	–	–
30H150	121.28	30	1610	42	1½	4F	128	45	98	20.0	25	–	–
32H150	129.36	32	1610	42	1½	7F	135	45	106	20.0	25	–	80
36H150	145.53	36	1610	42	1½	7F	151	45	121	20.0	25	–	92
40H150	161.70	40	1610	42	1½	7F	168	45	138	20.0	25	–	92
48H150	194.04	48	2012	50	2	7F	200	45	169	13.0	32	0.0	106
60H150	242.55	60	2012	50	2	7 _w	–	46	223	7.0	32	7.0	106
72H150	291.06	72	2012	50	2	7 _w	–	46	270	7.0	32	7.0	106
84H150	339.57	84	2012	50	2	7 _w	–	46	320	7.0	32	7.0	106
96H150	388.08	96	2517	60	2½	7 _w	–	46	366	0.5	45	0.5	119
120H150	485.10	120	2517	60	2½	7 _w	–	46	462	0.5	45	0.5	119

H200–2" (51mm) WIDE BELTS

Pulley Designation	Pitch diam	No. of Teeth	Bush No.	Max Bore		Pulley Type	A	F	J	K	L	M	N
				Met.	Imp.								
18H200	72.77	18	1210	32	1¼	4F	79	58	52	33.0	25	–	–
19H200	76.81	19	1210	32	1¼	4F	83	58	56	33.0	25	–	–
20H200	80.85	20	1610	42	1½	4F	87	58	60	33.0	25	–	–
21H200	84.89	21	1610	42	1½	4F	91	58	64	33.0	25	–	–
22H200	88.94	22	1610	42	1½	4F	95	58	67	33.0	25	–	–
23H200	92.98	23	1610	42	1½	4F	98	58	70	33.0	25	–	–
24H200	97.02	24	1610	42	1½	4F	103	58	74	33.0	25	–	–
25H200	101.06	25	1610	42	1½	4F	106	58	77	33.0	25	–	–
26H200	105.11	26	1610	42	1½	4F	112	58	82	33.0	25	–	–
27H200	109.15	27	1610	42	1½	4F	115	58	85	33.0	25	–	–
28H200	113.19	28	1610	42	1½	4F	120	58	91	33.0	25	–	–
30H200	121.28	30	1610	42	1½	4F	128	58	98	33.0	25	–	–
32H200	129.36	32	2012	50	2	4F	135	58	106	26.0	32	–	–
36H200	145.53	36	2012	50	2	7F	151	58	121	26.0	32	–	102
40H200	161.70	40	2012	50	2	7F	168	58	138	26.0	32	–	106
48H200	194.04	48	2517	60	2½	7F	200	58	169	13.0	45	0.0	119
60H200	242.55	60	2517	60	2½	7 _w	–	60	223	7.5	45	7.5	119
72H200	291.06	72	2517	60	2½	7 _w	–	60	270	7.5	45	7.5	119
84H200	339.57	84	2517	60	2½	7 _w	–	60	320	7.5	45	7.5	119
96H200	388.08	96	2517	60	2½	7 _w	–	60	366	7.5	45	7.5	119
120H200	485.10	120	2517	60	2½	7 _w	–	60	462	7.5	45	7.5	119

Dimensions in millimetres unless otherwise stated. * These pulleys have spokes instead of plate web centres.
 Prime functional dimensions are correct at the time of publication.
 Pulley types and non-functional dimensions may vary.