

DIMENSIONS – LIGHT (L) PITCH PULLEYS

L050 – 1/2" (13mm) WIDE BELTS

Catalogue Code	Pulley Designation	Pitch diam	No. of Teeth	Bush No.	Max Bore		Pulley Type	A	F	J	K	L	M	N
					Met.	Imp.								
023C0014	14L050	42.45	14	pilot bore	19	3/4	1F	49	19	-	-	30	11.0	32
015	15L050	45.48	15	pilot bore	22	7/8	1F	52	19	-	-	30	11.0	35
016	16L050	48.51	16	pilot bore	25	1	1F	56	19	-	-	30	11.0	38
017	17L050	51.54	17	pilot bore	25	1	1F	57	19	-	-	30	11.0	38
018	18L050	54.57	18	1108	28	1 1/8	3F	60	19	-	-	22	3.0	43
019	19L050	57.61	19	1108	28	1 1/8	3F	64	19	-	-	22	3.0	43
020	20L050	60.64	20	1108	28	1 1/8	3F	67	19	-	-	22	3.0	48
021	21L050	63.67	21	1108	28	1 1/8	3F	70	19	-	-	22	3.0	48
022	22L050	66.70	22	1108	28	1 1/8	3F	75	19	-	-	22	3.0	51
023	23L050	69.73	23	1108	28	1 1/8	3F	79	19	-	-	22	3.0	54
024	24L050	72.77	24	1108	28	1 1/8	3F	79	19	-	-	22	3.0	54
025	25L050	75.80	25	1108	28	1 1/8	3F	83	19	-	-	22	3.0	56
026	26L050	78.83	26	1108	28	1 1/8	3F	86	19	-	-	22	3.0	60
027	27L050	81.86	27	1108	28	1 1/8	3F	86	19	-	-	22	3.0	62
028	28L050	84.89	28	1108	28	1 1/8	3F	91	19	-	-	22	3.0	65
030	30L050	90.96	30	1108	28	1 1/8	3F	98	19	-	-	22	3.0	70
032	32L050	97.02	32	1108	28	1 1/8	3F	103	19	-	-	22	3.0	74
036	36L050	109.15	36	1108	28	1 1/8	3F	115	19	-	-	22	3.0	85
040	40L050	121.28	40	1610	42	1 5/8	3F	128	19	-	-	25	3.0	97
048	48L050	145.53	48	1610	42	1 5/8	3F*	151	19	120	6.0	25	-	88
060	60L050	181.91	60	1610	42	1 5/8	9	-	19	165	3.0	25	3.0	92
072	72L050	218.30	72	1610	42	1 5/8	9	-	19	202	3.0	25	3.0	92
084	84L050	254.68	84	1610	42	1 5/8	9	-	19	238	3.0	25	3.0	92
096	96L050	291.06	96	2012	50	2	9	-	19	275	6.5	32	6.5	106
120	120L050	363.83	120	2012	50	2	9	-	19	344	6.5	32	6.5	106

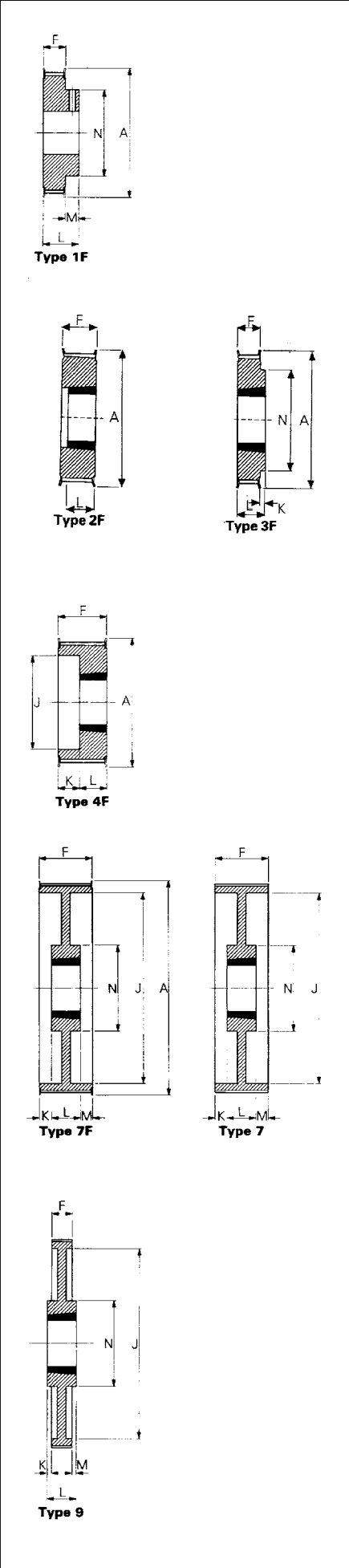
L075 – 3/4" (19mm) WIDE BELTS

Catalogue Code	Pulley Designation	Pitch diam	No. of Teeth	Bush No.	Max Bore		Pulley Type	A	F	J	K	L	M	N
					Met.	Imp.								
023D0014	14L075	42.45	14	pilot bore	19	3/4	1F	49	25	-	-	37	12.0	32
015	15L075	45.48	15	pilot bore	22	7/8	1F	52	25	-	-	37	12.0	35
016	16L075	48.51	16	pilot bore	25	1	1F	56	25	-	-	37	12.0	38
017	17L075	51.54	17	pilot bore	25	1	1F	57	25	-	-	37	12.0	38
018	18L075	54.57	18	1108	28	1 1/8	2F	60	25	-	3.0	22	-	-
019	19L075	57.61	19	1108	28	1 1/8	2F	64	25	-	3.0	22	-	-
020	20L075	60.64	20	1108	28	1 1/8	2F	67	25	-	3.0	22	-	-
021	21L075	63.67	21	1108	28	1 1/8	2F	70	25	-	3.0	22	-	-
022	22L075	66.70	22	1108	28	1 1/8	2F	75	25	-	3.0	22	-	-
023	23L075	69.73	23	1108	28	1 1/8	2F	79	25	-	3.0	22	-	-
024	24L075	72.77	24	1108	28	1 1/8	2F	79	25	-	3.0	22	-	-
025	25L075	75.80	25	1108	28	1 1/8	2F	83	25	-	3.0	22	-	-
026	26L075	78.83	26	1108	28	1 1/8	2F	86	25	-	3.0	22	-	-
027	27L075	81.86	27	1108	28	1 1/8	2F	86	25	-	3.0	22	-	-
028	28L075	84.89	28	1108	28	1 1/8	2F	91	25	-	3.0	22	-	-
030	30L075	90.96	30	1108	28	1 1/8	2F	98	25	-	3.0	22	-	-
032	32L075	97.02	32	1108	28	1 1/8	2F	103	25	-	3.0	22	-	-
036	36L075	109.15	36	1610	42	1 5/8	2F	115	25	-	0.0	25	-	-
040	40L075	121.28	40	1610	42	1 5/8	2F	128	25	-	0.0	25	-	-
048	48L075	145.53	48	1610	42	1 5/8	3F*	151	25	120	-	25	-	92
060	60L075	181.91	60	1610	42	1 5/8	7	-	25	166	0.0	25	0.0	92
072	72L075	218.30	72	1610	42	1 5/8	7	-	25	202	0.0	25	0.0	92
084	84L075	254.68	84	2012	50	2	9	-	25	236	3.5	32	3.5	106
096	96L075	291.06	96	2012	50	2	9	-	25	270	3.5	32	3.5	106
120	120L075	363.83	120	2012	50	2	9	-	25	343	3.5	32	3.5	106

L100 – 1" (25mm) WIDE BELTS

Catalogue Code	Pulley Designation	Pitch diam	No. of Teeth	Bush No.	Max Bore		Pulley Type	A	F	J	K	L	M	N
					Met.	Imp.								
023E0014	14L100	42.45	14	pilot bore	19	3/4	1F	49	32	-	-	43	11.0	32
015	15L100	45.48	15	pilot bore	22	7/8	1F	52	32	-	-	43	11.0	35
016	16L100	48.51	16	pilot bore	25	1	1F	56	32	-	-	43	11.0	38
017	17L100	51.54	17	pilot bore	25	1	1F	57	32	-	-	43	11.0	38
018	18L100	54.57	18	1108	28	1 1/8	4F	60	32	38	9.0	22	-	-
019	19L100	57.61	19	1108	28	1 1/8	4F	64	32	38	9.0	22	-	-
020	20L100	60.64	20	1108	28	1 1/8	4F	67	32	45	9.0	22	-	-
021	21L100	63.67	21	1108	28	1 1/8	4F	70	32	45	9.0	22	-	-
022	22L100	66.70	22	1108	28	1 1/8	4F	75	32	48	9.0	22	-	-
023	23L100	69.73	23	1108	28	1 1/8	4F	79	32	52	10.0	22	-	-
024	24L100	72.77	24	1108	28	1 1/8	4F	79	32	52	10.0	22	-	-
025	25L100	75.80	25	1108	28	1 1/8	4F	83	32	54	10.0	22	-	-
026	26L100	78.83	26	1108	28	1 1/8	4F	86	32	60	10.0	22	-	-
027	27L100	81.86	27	1108	28	1 1/8	4F	86	32	60	10.0	22	-	-
028	28L100	84.89	28	1108	28	1 1/8	4F	91	32	65	10.0	22	-	-
030	30L100	90.96	30	1210	32	1 1/4	4F	98	32	71	7.0	25	-	-
032	32L100	97.02	32	1210	32	1 1/4	4F	103	32	75	7.0	25	-	-
036	36L100	109.15	36	1610	42	1 5/8	4F	115	32	86	7.0	25	-	-
040	40L100	121.28	40	1610	42	1 5/8	7F	128	32	96	7.0	25	0.0	90
048	48L100	145.53	48	1610	42	1 5/8	7F	151	32	110	7.0	25	0.0	92
060	60L100	181.91	60	1610	42	1 5/8	7	-	32	166	3.5	25	3.5	92
072	72L100	218.30	72	2012	50	2	9	-	32	202	0.0	32	0.0	106
084	84L100	254.68	84	2012	50	2	9	-	32	236	0.0	32	0.0	106
096	96L100	291.06	96	2012	50	2	9	-	32	270	0.0	32	0.0	106
120	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.





DIMENSIONS – HEAVY (H) PITCH PULLEYS

H100– 3/4" (19mm) AND 1" (25mm) WIDE BELTS

Catalogue Code	Pulley Designation	Pitch diam	No. of Teeth	Bush No.	Max Bore		Pulley Type	A	F	J	K	L	M	N
					Met.	Imp.								
023F0018	18H100	72.77	18	1210	32	1 1/4	4F	79	32	52	7.0	25	–	–
019	19H100	76.81	19	1210	32	1 1/4	4F	83	32	56	7.0	25	–	–
020	20H100	80.95	20	1210	32	1 1/4	4F	87	32	60	7.0	25	–	–
021	21H100	84.89	21	1210	32	1 1/4	4F	91	32	64	7.0	25	–	–
022	22H100	88.94	22	1210	32	1 1/4	4F	95	32	67	7.0	25	–	–
023	23H100	92.98	23	1610	42	1 5/8	4F	98	32	70	7.0	25	–	–
024	24H100	97.02	24	1610	42	1 5/8	4F	103	32	74	7.0	25	–	–
025	25H100	101.06	25	1610	42	1 5/8	4F	106	32	77	7.0	25	–	–
026	26H100	105.11	26	1610	42	1 5/8	4F	112	32	82	7.0	25	–	–
027	27H100	109.15	27	1610	42	1 5/8	4F	115	32	85	7.0	25	–	–
028	28H100	113.19	28	1610	42	1 5/8	4F	120	32	90	7.0	25	–	–
030	30H100	121.28	30	1610	42	1 5/8	4F	128	32	98	7.0	25	–	–
032	32H100	129.36	32	1610	42	1 5/8	7F	135	32	106	7.0	25	–	80
036	36H100	145.53	36	1610	42	1 5/8	7F	151	32	121	7.0	25	–	92
040	40H100	161.70	40	1610	42	1 5/8	7F	168	32	138	7.0	25	–	92
048	48H100	194.04	48	2012	50	2	7F	200	32	152	0.0	32	0.0	106
060	60H100	242.55	60	2012	50	2	9	–	34	169	1.0	32	0.0	106
072	72H100	291.06	72	2012	50	2	9#	–	34	270	1.0	32	0.0	106
084	84H100	339.57	84	2012	50	2	9#	–	34	318	1.0	32	0.0	106
096	96H100	388.08	96	2517	60	2 1/2	9#	–	34	366	5.5	45	5.5	119
120	120H100	485.10	120	2517	60	2 1/2	9#	–	34	462	5.5	45	5.5	119

H150– 1 1/2" (38mm) WIDE BELTS

Catalogue Code	Pulley Designation	Pitch diam	No. of Teeth	Bush No.	Max Bore		Pulley Type	A	F	J	K	L	M	N
					Met.	Imp.								
023G0018	18H150	72.77	18	1210	32	1 1/4	4F	79	45	52	20.0	25	–	–
019	19H150	76.81	19	1210	32	1 1/4	4F	83	45	56	20.0	25	–	–
020	20H150	80.85	20	1210	32	1 1/4	4F	87	45	60	20.0	25	–	–
021	21H150	84.89	21	1210	32	1 1/4	4F	91	45	64	20.0	25	–	–
022	22H150	88.94	22	1210	32	1 1/4	4F	95	45	67	20.0	25	–	–
023	23H150	92.98	23	1610	42	1 5/8	4F	98	45	70	20.0	25	–	–
024	24H150	97.02	24	1610	42	1 5/8	4F	103	45	74	20.0	25	–	–
025	25H150	101.06	25	1610	42	1 5/8	4F	106	45	77	20.0	25	–	–
026	26H150	105.11	26	1610	42	1 5/8	4F	112	45	82	20.0	25	–	–
027	27H150	109.15	27	1610	42	1 5/8	4F	115	45	85	20.0	25	–	–
028	28H150	113.19	28	1610	42	1 5/8	4F	120	45	91	20.0	25	–	–
030	30H150	121.28	30	1610	42	1 5/8	4F	128	45	98	20.0	25	–	–
032	32H150	129.36	32	1610	42	1 5/8	7F	135	45	106	20.0	25	–	80
036	36H150	145.53	36	1610	42	1 5/8	7F	151	45	121	20.0	25	–	92
040	40H150	161.70	40	1610	42	1 5/8	7F	168	45	138	20.0	25	–	92
048	48H150	194.04	48	2012	50	2	7F	200	45	169	13.0	32	0.0	106
060	60H150	242.55	60	2012	50	2	7#	–	46	223	7.0	32	7.0	106
072	72H150	291.06	72	2012	50	2	7#	–	46	270	7.0	32	7.0	106
084	84H150	339.57	84	2012	50	2	7#	–	46	320	7.0	32	7.0	106
096	96H150	388.08	96	2517	60	2 1/2	7#	–	46	366	0.5	45	0.5	119
120	120H150	485.10	120	2517	60	2 1/2	7#	–	46	462	0.5	45	0.5	119

H200– 2" (51mm) WIDE BELTS

Catalogue Code	Pulley Designation	Pitch diam	No. of Teeth	Bush No.	Max Bore		Pulley Type	A	F	J	K	L	M	N
					Met.	Imp.								
023H0018	18H200	72.77	18	1210	32	1 1/4	4F	79	58	52	33.0	25	–	–
019	19H200	76.81	19	1210	32	1 1/4	4F	83	58	56	33.0	25	–	–
020	20H200	80.85	20	1610	42	1 5/8	4F	87	58	60	33.0	25	–	–
021	21H200	84.89	21	1610	42	1 5/8	4F	91	58	64	33.0	25	–	–
022	22H200	88.94	22	1610	42	1 5/8	4F	95	58	67	33.0	25	–	–
023	23H200	92.98	23	1610	42	1 5/8	4F	98	58	70	33.0	25	–	–
024	24H200	97.02	24	1610	42	1 5/8	4F	103	58	74	33.0	25	–	–
025	25H200	101.06	25	1610	42	1 5/8	4F	106	58	77	33.0	25	–	–
026	26H200	105.11	26	1610	42	1 5/8	4F	112	58	82	33.0	25	–	–
027	27H200	109.15	27	1610	42	1 5/8	4F	115	58	85	33.0	25	–	–
028	28H200	113.19	28	1610	42	1 5/8	4F	120	58	91	33.0	25	–	–
030	30H200	121.28	30	1610	42	1 5/8	4F	128	58	98	33.0	25	–	–
032	32H200	129.36	32	2012	50	2	4F	135	58	106	26.0	32	–	–
036	36H200	145.53	36	2012	50	2	7F	151	58	121	26.0	32	–	102
040	40H200	161.70	40	2012	50	2	7F	168	58	138	26.0	32	–	106
048	48H200	194.04	48	2517	60	2 1/2	7F	200	58	169	13.0	45	0.0	119
060	60H200	242.55	60	2517	60	2 1/2	7#	–	60	223	7.5	45	7.5	119
072	72H200	291.06	72	2517	60	2 1/2	7#	–	60	270	7.5	45	7.5	119
084	84H200	339.57	84	2517	60	2 1/2	7#	–	60	320	7.5	45	7.5	119
096	96H200	388.08	96	2517	60	2 1/2	7#	–	60	366	7.5	45	7.5	119
120	120H200	485.10	120	2517	60	2 1/2	7#	–	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.