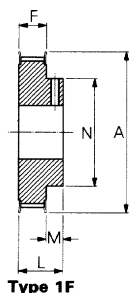
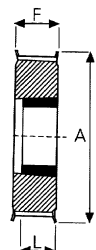


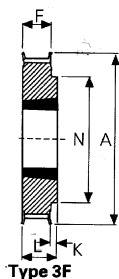
Timing Pulleys – Dimensions



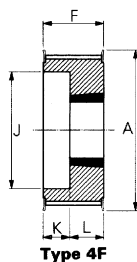
Type 1F



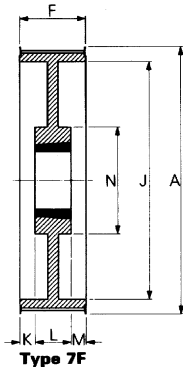
Type 2F



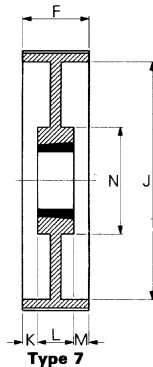
Type 3F



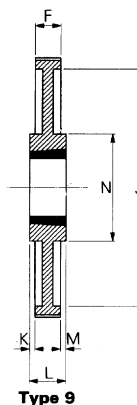
Type 4F



Type 7F



Type 7



Type 9

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	32
015	15L050	45,48	15	pilot bore	22	7/8	1F	52	19	-	-	30	11	35
016	16L050	48,51	16	pilot bore	25	1	1F	56	19	-	-	30	11	38
017	17L050	51,54	17	pilot bore	25	1	1F	57	19	-	-	30	11	38
018	18L050	54,57	18	1108	28	1 1/8	3F	60	19	-	-	22	3	43
019	19L050	57,61	19	1108	28	1 1/8	3F	64	19	-	-	22	3	43
020	20L050	60,64	20	1108	28	1 1/8	3F	67	19	-	-	22	3	48
021	21L050	63,67	21	1108	28	1 1/8	3F	70	19	-	-	22	3	48
022	22L050	66,70	22	1108	28	1 1/8	3F	75	19	-	-	22	3	51
023	23L050	69,73	23	1108	28	1 1/8	3F	79	19	-	-	22	3	54
024	24L050	72,77	24	1108	28	1 1/8	3F	79	19	-	-	22	3	54
025	25L050	75,80	25	1108	28	1 1/8	3F	83	19	-	-	22	3	56
026	26L050	78,83	26	1108	28	1 1/8	3F	86	19	-	-	22	3	60
027	27L050	81,86	27	1108	28	1 1/8	3F	86	19	-	-	22	3	62
028	28L050	84,89	28	1108	28	1 1/8	3F	91	19	-	-	22	3	65
030	30L050	90,96	30	1108	28	1 1/8	3F	98	19	-	-	22	3	70
032	32L050	97,02	32	1108	28	1 1/8	3F	103	19	-	-	22	3	74
036	36L050	109,15	36	1108	28	1 1/8	3F	115	19	-	-	22	3	85
040	40L050	121,28	40	1610	42	1 3/8	3F	128	19	-	-	25	3	97
048	48L050	145,53	48	1610	42	1 3/8	3F*	151	19	120	6	25	-	88
060	60L050	181,91	60	1610	42	1 3/8	9	-	19	165	3	25	3	92
072	72L050	218,30	72	1610	42	1 3/8	9	-	19	202	3	25	3	92
084	84L050	254,68	84	1610	42	1 3/8	9#	-	19	238	3	25	3	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	32
015	15L075	45,48	15	pilot bore	22	7/8	1F	52	25	-	-	37	12	35
016	16L075	48,51	16	pilot bore	25	1	1F	56	25	-	-	37	12	38
017	17L075	51,54	17	pilot bore	25	1	1F	57	25	-	-	37	12	38
018	18L075	54,57	18	1108	28	1 1/8	2F	60	25	-	3	22	-	-
019	19L075	57,61	19	1108	28	1 1/8	2F	64	25	-	3	22	-	-
020	20L075	60,64	20	1108	28	1 1/8	2F	67	25	-	3	22	-	-
021	21L075	63,67	21	1108	28	1 1/8	2F	70	25	-	3	22	-	-
022	22L075	66,70	22	1108	28	1 1/8	2F	75	25	-	3	22	-	-
023	23L075	69,73	23	1108	28	1 1/8	2F	79	25	-	3	22	-	-
024	24L075	72,77	24	1108	28	1 1/8	2F	79	25	-	3	22	-	-
025	25L075	75,80	25	1108	28	1 1/8	2F	83	25	-	3	22	-	-
026	26L075	78,83	26	1108	28	1 1/8	2F	86	25	-	3	22	-	-
027	27L075	81,86	27	1108	28	1 1/8	2F	86	25	-	3	22	-	-
028	28L075	84,89	28	1108	28	1 1/8	2F	91	25	-	3	22	-	-
030	30L075	90,96	30	1108	28	1 1/8	2F	98	25	-	3	22	-	-
032	32L075	97,02	32	1108	28	1 1/8	2F	103	25	-	3	22	-	-
036	36L075	109,15	36	1610	42	1 3/8	2F	115	25	-	0	25	-	-
040	40L075	121,28	40	1610	42	1 3/8	2F	128	25	-	0	25	-	-
048	48L075	145,53	48	1610	42	1 3/8	3F*	151	25	120	-	25	-	92
060	60L075	181,91	60	1610	42	1 3/8	7	-	25	166	0	25	0	92
072	72L075	218,30	72	1610	42	1 3/8	7	-	25	202	0	25	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	32
015	15L100	45,48	15	pilot bore	22	7/8	1F	52	32	-	-	43	11	35
016	16L100	48,51	16	pilot bore	25	1	1F	56	32	-	-	43	11	38
017	17L100	51,54	17	pilot bore	25	1	1F	57	32	-	-	43	11	38
018	18L100	54,57	18	1108	28	1 1/8	4F	60	32	38	9	22	-	-
019	19L100	57,61	19	1108	28	1 1/8	4F	64	32	38	9	22	-	-
020	20L100	60,64	20	1108	28	1 1/8	4F	67	32	45	9	22	-	-
021	21L100	63,67	21	1108	28	1 1/8	4F	70	32	45	9	22	-	-
022	22L100	66,70	22	1108	28	1 1/8	4F	75	32	48	9	22	-	-
023	23L100	69,73	23	1108	28	1 1/8	4F	79	32	52	10	22	-	-
024	24L100	72,77	24	1108	28	1 1/8	4F	79	32	52	10	22	-	-
025	25L100	75,80	25	1108	28	1 1/8	4F	83	32	54	10	22	-	-
026	26L100	78,83	26	1108	28	1 1/8	4F	86	32	60	10	22	-	-
027	27L100	81,86	27	1108	28	1 1/8	4F	86	32	60	10	22	-	-
028	28L100	84,89	28	1108	28	1 1/8	4F	91	32	65	10	22	-	-
030	30L100	90,96	30	1210	32	1 1/4	4F	98	32	71	7	25	-	-
032	32L100	97,02	32	1210	32	1 1/4	4F	103	32	75	7	25	-	-
036	36L100	109,15	36	1610	42	1 3/8	4F	115	32	86	7	25	-	-
040	40L100	121,28	40	1610	42	1 3/8	7F	128	32	96	7	25	0	90
048	48L100	145,53	48	1610	42	1 3/8	7F	151	32	110	7	25	0	92
060	60L100	181,91	60	1610	42	1 3/8	7	-	32	166	3,5	25	3,5	92
072	72L100	218,30	72	2012	50	2	9#	-	32	202	0	32	0	106
084	84L100	254,68	84	2012	50	2	9#	-	32	236	0	32	0	106
096	96L100	291,06	96	2012	50	2	9#	-	32	270	0	32	0	106
120	120L100	363,83	120	2012	50	2	9#	-	32	343	0	32	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.

Timing Pulleys – Dimensions

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	1/4	4F	79	32	52	7	25	-	-
019	19H100	76,81	19	1210	32	1/4	4F	83	32	56	7	25	-	-
020	20H100	80,95	20	1210	32	1/4	4F	87	32	60	7	25	-	-
021	21H100	84,89	21	1210	32	1/4	4F	91	32	64	7	25	-	-
022	22H100	88,94	22	1210	32	1/4	4F	95	32	67	7	25	-	-
023	23H100	92,98	23	1610	42	1 5/8	4F	98	32	70	7	25	-	-
024	24H100	97,02	24	1610	42	1 5/8	4F	103	32	74	7	25	-	-
025	25H100	101,06	25	1610	42	1 5/8	4F	106	32	77	7	25	-	-
026	26H100	105,11	26	1610	42	1 5/8	4F	112	32	82	7	25	-	-
027	27H100	109,15	27	1610	42	1 5/8	4F	115	32	85	7	25	-	-
028	28H100	113,19	28	1610	42	1 5/8	4F	120	32	90	7	25	-	-
030	30H100	121,28	30	1610	42	1 5/8	4F	128	32	98	7	25	-	-
032	32H100	129,36	32	1610	42	1 5/8	7F	135	32	106	7	25	-	80
036	36H100	145,53	36	1610	42	1 5/8	7F	151	32	121	7	25	-	92
040	40H100	161,70	40	1610	42	1 5/8	7F	168	32	138	7	25	-	92
048	48H100	194,04	48	2012	50	2	7F	200	32	152	0	32	0	106
060	60H100	242,55	60	2012	50	2	9	-	34	169	1	32	0	106
072	72H100	291,06	72	2012	50	2	9#	-	34	270	1	32	0	106
084	84H100	339,57	84	2012	50	2	9#	-	34	318	1	32	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

SYNCHRONOUS BELT DRIVES

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	1/4	4F	79	45	52	20	25	-	-
019	19H150	76,81	19	1210	32	1/4	4F	83	45	56	20	25	-	-
020	20H150	80,85	20	1210	32	1/4	4F	87	45	60	20	25	-	-
021	21H150	84,89	21	1210	32	1/4	4F	91	45	64	20	25	-	-
022	22H150	88,94	22	1210	32	1/4	4F	95	45	67	20	25	-	-
023	23H150	92,98	23	1610	42	1 5/8	4F	98	45	70	20	25	-	-
024	24H150	97,02	24	1610	42	1 5/8	4F	103	45	74	20	25	-	-
025	25H150	101,06	25	1610	42	1 5/8	4F	106	45	77	20	25	-	-
026	26H150	105,11	26	1610	42	1 5/8	4F	112	45	82	20	25	-	-
027	27H150	109,15	27	1610	42	1 5/8	4F	115	45	85	20	25	-	-
028	28H150	113,19	28	1610	42	1 5/8	4F	120	45	91	20	25	-	-
030	30H150	121,28	30	1610	42	1 5/8	4F	128	45	98	20	25	-	-
032	32H150	129,36	32	1610	42	1 5/8	7F	135	45	106	20	25	-	80
036	36H150	145,53	36	1610	42	1 5/8	7F	151	45	121	20	25	-	92
040	40H150	161,70	40	1610	42	1 5/8	7F	168	45	138	20	25	-	92
048	48H150	194,04	48	2012	50	2	7F	200	45	169	13	32	0	106
060	60H150	242,55	60	2012	50	2	7#	-	46	223	7	32	7	106
072	72H150	291,06	72	2012	50	2	7#	-	46	270	7	32	7	106
084	84H150	339,57	84	2012	50	2	7#	-	46	320	7	32	7	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	1/4	4F	79	58	52	33	25	-	-
019	19H200	76,81	19	1210	32	1/4	4F	83	58	56	33	25	-	-
020	20H200	80,85	20	1610	42	1 5/8	4F	87	58	60	33	25	-	-
021	21H200	84,89	21	1610	42	1 5/8	4F	91	58	64	33	25	-	-
022	22H200	88,94	22	1610	42	1 5/8	4F	95	58	67	33	25	-	-
023	23H200	92,98	23	1610	42	1 5/8	4F	98	58	70	33	25	-	-
024	24H200	97,02	24	1610	42	1 5/8	4F	103	58	74	33	25	-	-
025	25H200	101,06	25	1610	42	1 5/8	4F	106	58	77	33	25	-	-
026	26H200	105,11	26	1610	42	1 5/8	4F	112	58	82	33	25	-	-
027	27H200	109,15	27	1610	42	1 5/8	4F	115	58	85	33	25	-	-
028	28H200	113,19	28	1610	42	1 5/8	4F	120	58	91	33	25	-	-
030	30H200	121,28	30	1610	42	1 5/8	4F	128	58	98	33	25	-	-
032	32H200	129,36	32	2012	50	2	4F	135	58	106	26	32	-	-
036	36H200	145,53	36	2012	50	2	7F	151	58	121	26	32	-	102
040	40H200	161,70	40	2012	50	2	7F	168	58	138	26	32	-	106
048	48H200	194,04	48	2517	60	2 1/2	7F	200	58	169	13	45	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,