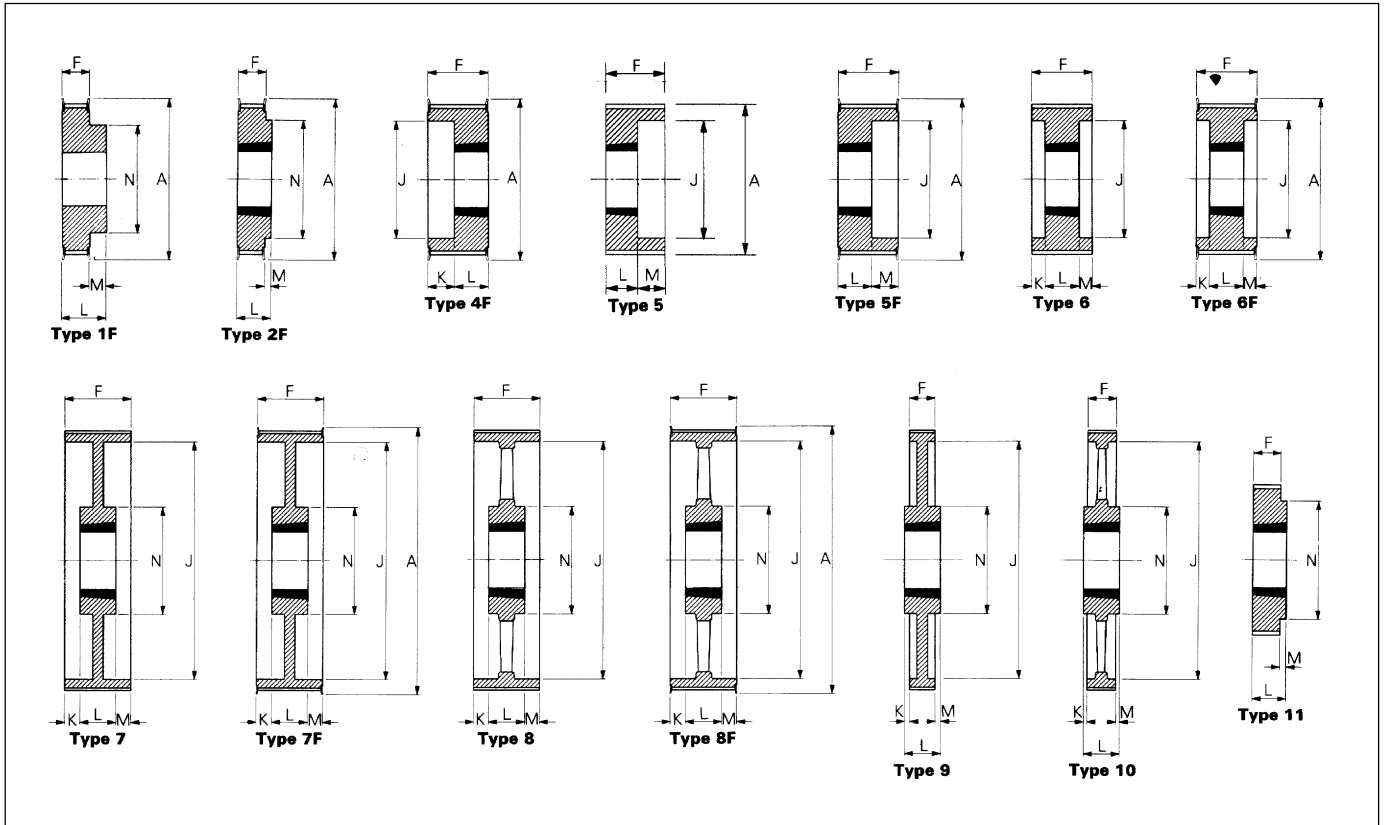


Fenner Torque Drive PLUS[®] 2 & HTD Pulleys

SYNCHRONOUS BELT DRIVES



5mm PITCH (5M) HTD PULLEYS (for use with HTD belts only)

Catalogue Code	No. of Grooves	Pulley Designation	Pulley Type	Bush No.	Max Bore		Pitch Dia.	Outside Dia.	A	F	J	K	L	M	N
					Metric	Inch									
043F0028	28	28-5M-15	1F	6mm*	19	3/4	44,56	43,42	49	22	-	-	30	8	31
043F0032	32	32-5M-15	1F	8mm*	22	7/8	50,93	49,79	56	22	-	-	30	8	38
043F0034	34	34-5M-15	2F	1008	25	1	54,11	52,97	57	22	-	-	22	0	0
043F0036	36	36-5M-15	2F	1108	28	1 1/8	57,30	56,15	60	22	-	-	22	0	0
043F0038	38	38-5M-15	2F	1108	28	1 1/8	60,48	59,34	67	22	-	-	22	0	0
043F0040	40	40-5M-15	2F	1108	28	1 1/8	63,66	62,52	71	22	-	-	22	0	0
043F0044	44	44-5M-15	2F	1108	28	1 1/8	70,03	68,89	75	22	-	-	22	0	0
043F0048	48	48-5M-15	2F	1210	32	1 1/4	76,39	75,25	83	22	-	-	25	3	59
043F0056	56	56-5M-15	2F	1210	32	1 1/4	89,13	87,98	93	22	-	-	25	3	75
043F0064	64	64-5M-15	2F	1210	32	1 1/4	101,86	100,72	106	22	-	-	25	3	80
043F0072	72	72-5M-15	11	1610	42	1 5/8	114,59	113,45	-	22	-	-	25	3	92
043F0080	80	80-5M-15	11	1610	42	1 5/8	127,32	126,18	-	22	-	-	25	3	92
043F0090	90	90-5M-15	11	1610	42	1 5/8	143,24	142,10	-	22	-	-	25	3	92
043F0112	112	112-5M-15	11	1610	50	2	178,25	177,11	-	20	-	-	32	12	110
043F0136	136	136-5M-15	11	2012	50	2	216,45	215,31	-	20	-	-	32	12	110

These pulleys are used for both 15mm wide and 9mm wide (non-stock) belts. Dimensions in millimetres unless otherwise stated.

* Pilot bore only

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

Fenner Torque Drive PLUS[®] 2 8MGT & HTD 8M Pulleys

8mm PULLEYS (20mm WIDE BELT)

Catalogue Code	No. of Grooves	Pulley Designation	Pulley Type	Bush No.	Max Bore		Pitch Dia.	Outside Dia.	A	F	J	K	L	M	N
					Metric	Inch									
043J0022	22	22-8M-20	4F	1008	25	1	56,02	54,65	60	28	37	6	22	-	-
043J0024	24	24-8M-20	4F	1108	28	1 1/8	61,12	59,75	66	28	44	6	22	-	-
043J0026	26	26-8M-20	4F	1108	28	1 1/8	66,21	64,84	70	28	45	6	22	-	-
043J0028	28	28-8M-20	4F	1108	28	1 1/8	71,30	70,08	75	28	50	6	22	-	-
043J0030	30	30-8M-20	4F	1108	28	1 1/8	76,39	75,13	83	28	58	6	22	-	-
043J0032	32	32-8M-20	4F	1610	42	1 5/8	81,49	80,16	87	28	63	3	25	-	-
043J0034	34	34-8M-20	4F	1610	42	1 5/8	86,58	85,22	91	28	64	3	25	-	-
043J0036	36	36-8M-20	4F	1610	42	1 5/8	91,67	90,30	97	28	68	3	25	-	-
043J0038	38	38-8M-20	4F	1610	42	1 5/8	96,77	95,39	102	28	72	3	25	-	-
043J0040	40	40-8M-20	4F	1610	42	1 5/8	101,86	100,49	106	28	76	3	25	-	-
043J0044	44	44-8M-20	2F	2012	50	2	112,05	110,67	120	28	0	-	32	4	92
043J0048	48	48-8M-20	2F	2012	50	2	122,23	120,86	128	28	0	-	32	4	96
043J0056	56	56-8M-20	2F	2012	50	2	142,60	141,23	150	28	0	-	32	4	110
043J0064	64	64-8M-20	2F*	2012	50	2	162,97	161,60	168	28	137	-	32	4	110
043J0072	72	72-8M-20	2F*	2012	50	2	183,35	181,97	192	28	158	-	32	4	110
043J0080	80	80-8M-20	9	2012	50	2	203,72	202,35	-	28	180	0	32	4	110
043J0090	90	90-8M-20	9	2012	50	2	229,18	227,81	-	28	204	0	32	4	110

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

8mm PULLEYS (30mm WIDE BELT)

Catalogue Code	No. of Grooves	Pulley Designation	Pulley Type	Bush No.	Max Bore		Pitch Dia.	Outside Dia.	A	F	J	K	L	M	N
					Metric	Inch									
043K0022	22	22-8M-30	4F	1008	25	1	56,02	54,65	60	38	37	16	22	0	-
043K0024	24	24-8M-30	4F	1108	28	1 1/8	61,12	59,75	66	38	44	16	22	0	-
043K0026	26	26-8M-30	4F	1108	28	1 1/8	66,21	64,84	70	38	44	16	22	0	-
043K0028	28	28-8M-30	4F	1210	32	1 1/4	71,30	70,08	75	38	50	13	25	0	-
043K0030	30	30-8M-30	2F	1615	42	1 5/8	76,39	75,13	83	38	0	0	38	0	-
043K0032	32	32-8M-30	2F	1615	42	1 5/8	81,49	80,16	87	38	0	0	38	0	-
043K0034	34	34-8M-30	2F	1615	42	1 5/8	86,58	85,22	91	38	0	0	38	0	-
043K0036	36	36-8M-30	2F	1615	42	1 5/8	91,67	90,30	97	38	0	0	38	0	-
043K0038	38	38-8M-30	2F	1615	42	1 5/8	96,77	95,39	102	38	0	0	38	0	-
043K0040	40	40-8M-30	2F	1615	42	1 5/8	101,86	100,49	106	38	0	0	38	0	-
043K0044	44	44-8M-30	4F	2012	50	2	112,05	110,67	120	38	86	6	32	0	-
043K0048	48	48-8M-30	4F	2012	50	2	122,23	120,86	128	38	90	6	32	0	-
043K0056	56	56-8M-30	4F	2012	50	2	142,60	141,23	150	38	110	6	32	0	-
043K0064	64	64-8M-30	2F*	2517	60	2 1/2	162,97	161,60	168	38	0	0	45	7	125
043K0072	72	72-8M-30	2F*	2517	60	2 1/2	183,35	181,97	192	38	158	0	45	7	125
043K0080	80	80-8M-30	9	2517	60	2 1/2	203,72	202,35	-	38	180	0	45	7	125
043K0090	90	90-8M-30	9	2517	60	2 1/2	229,18	227,81	-	38	204	0	45	7	125
043K0112	112	112-8M-30	9	2517	60	2 1/2	285,21	283,83	-	38	254	0	45	7	125
043K0144	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)

Catalogue Code	No. of Grooves	Pulley Designation	Pulley Type	Bush No.	Max Bore		Pitch Dia.	Outside Dia.	A	F	J	K	L	M	N
					Metric	Inch									
043L0028	28	28-8M-50	4F	1210	32	1 1/4	71,30	70,08	75	60	50	35	25	0	-
043L0030	30	30-8M-50	4F	1615	42	1 5/8	76,39	75,13	83	60	58	22	38	0	-
043L0032	32	32-8M-50	4F	1615	42	1 5/8	81,49	80,16	87	60	63	22	38	0	-
043L0034	34	34-8M-50	4F	1615	42	1 5/8	86,58	85,22	91	60	65	22	38	0	-
043L0036	36	36-8M-50	4F	1615	42	1 5/8	91,67	90,30	97	60	68	22	38	0	-
043L0038	38	38-8M-50	4F	1615	42	1 5/8	96,77	95,39	102	60	72	22	38	0	-
043L0040	40	40-8M-50	6F	2012	50	2	101,86	100,49	106	60	80	14	32	14	-
043L0044	44	44-8M-50	6F	2012	50	2	112,05	110,67	120	60	86	14	32	14	-
043L0048	48	48-8M-50	6F	2012	50	2	122,23	120,86	128	60	95	14	32	14	-
043L0056	56	56-8M-50	6F	2517	60	2 1/2	142,60	141,23	150	60	116	7,5	45	7,5	-
043L0064	64	64-8M-50	6F	2517	60	2 1/2	162,97	161,60	168	60	136	7,5	45	7,5	-
043L0072	72	72-8M-50	7F	2517	60	2 1/2	183,35	181,97	192	60	158	7,5	45	7,5	125
043L0080	80	80-8M-50	6	3020	75	3	203,72	202,35	-	60	180	4,5	51	4,5	-
043L0090	90	90-8M-50	7	3020	75	3	229,18	227,81	-	60	204	4,5	51	4,5	160
043L0112	112	112-8M-50	7	3020	75	3	285,21	283,83	-	60	254	4,5	51	4,5	170
043L0144	144	144-8M-50	8	3020	75	3	366,69	365,32	-	60	336	4,5	51	4,5	170
043L0168	168	168-8M-50	10	3525	100	4	427,81	426,44	-	60	395	2,5	65	2,5	198
043L0192	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)

Catalogue Code	No. of Grooves	Pulley Designation	Pulley Type	Bush No.	Max Bore		Pitch Dia.	Outside Dia.	A	F	J	K	L	M	N
					Metric	Inch									
043M0034	34	34-8M-85	6F	1615	42	1 5/8	86,58	85,22	91	95	65	28	38	28	-
043M0036	36	36-8M-85	6F	1615	42	1 5/8	91,67	90,30	97	95	68	28	38	28	-
043M0038	38	38-8M-85	6F	1615	42	1 5/8	96,77	95,39	102	95	72	28	38	28	-
043M0040	40	40-8M-85	6F	2012	50	2	101,86	100,49	106	95	80	31	32	31	-
043M0044	44	44-8M-85	6F	2012	50	2	112,05	110,67	120	95	86	31	32	31	-
043M0048	48	48-8M-85	6F	2517	60	2 1/2	122,23	120,86	128	95	97	25	45	25	-
043M0056	56	56-8M-85	6F	2517	60	2 1/2	142,60	141,23	150	95	116	25	45	25	-
043M0064	64	64-8M-85	6F	2517	60	2 1/2	162,97	161,60	168	95	136	25	45	25	-
043M0072	72	72-8M-85	6F	3020	75	3	183,35	181,97	192	95	150	22	51	22	-
043M0080	80	80-8M-85	6	3020	75	3	203,72	202,35	-	95	180	22	51	22	-
043M0090	90	90-8M-85	6	3020	75	3	229,18	227,81	-	95	204	22	51	22	-
043M0112	112	112-8M-85	7	3020	75	3	285,21	283,83	-	95	254	22	51	22	170
043M0144	144	144-8M-85	7	3525	100	4	366,69	365,32	-	95	336	15	65	15	198
043M0168	168	168-8M-85	8	3525	100	4	427,81	426,44	-	95	395	15	65	15	198
043M0192	192	192-8M-85	8	3525	100	4	488,92	487,55	-	95	455	15	65	15	198

Dimensions in millimetres unless otherwise stated.

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