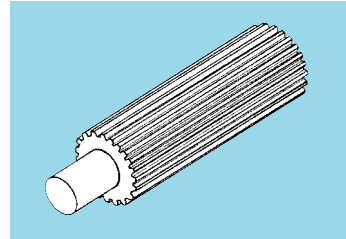
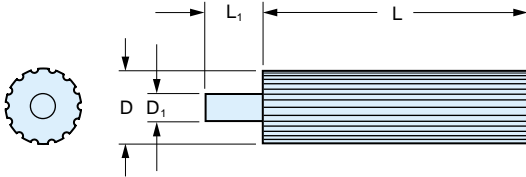


■ **TRUE METRIC[®] PROFILE**

■ **ALUMINUM**



MATERIAL: Aluminum Alloy

Catalog Number	No. of Grooves	Metric		Inch		D ₁ Shank Dia.	L ₁ Shank Length (Ref.)	L Min. Usable Length
		P.D.	D*	P.D.	D*			
A 6A54M012GT15	12	19.1	17.96	.752	.707	12.7 (1/2)	22 (7/8)	150 (6)
A 6A54M013GT15	13	20.7	19.55	.815	.770			
A 6A54M014GT18	14	22.3	21.14	.877	.832	12.7 (1/2)		175 (7)
A 6A54M015GT18	15	23.9	22.73	.940	.895			
A 6A54M016GT18	16	25.5	24.32	1.003	.958			
A 6A54M017GT18	17	27.1	25.91	1.065	1.020			
A 6A54M018GT20	18	28.6	27.5	1.128	1.083			
A 6A54M019GT20	19	30.2	29.1	1.191	1.146	25 (1)		200 (8)
A 6A54M020GT20	20	31.8	30.69	1.253	1.208			
A 6A54M021GT20	21	33.4	32.28	1.316	1.271			
A 6A54M022GT20	22	35	33.87	1.379	1.334			
A 6A54M023GT20	23	36.6	35.46	1.441	1.396			
A 6A54M024GT20	24	38.2	37.05	1.504	1.459	[19 (3/4)] ^Δ		
A 6A54M025GT20	25	39.8	38.65	1.566	1.521			
A 6A54M026GT20	26	41.4	40.24	1.629	1.584			
A 6A54M027GT20	27	43	41.83	1.692	1.647	19.1 (3/4)		
A 6A54M028GT20	28	44.6	43.42	1.754	1.709			
A 6A54M029GT20	29	46.2	45.01	1.817	1.772			
A 6A54M030GT20	30	47.7	46.6	1.880	1.835			
A 6A54M031GT20	31	49.3	48.2	1.942	1.897			
A 6A54M032GT20	32	50.9	49.79	2.005	1.960	[12.7 (1/2)] ^Δ		
A 6A54M033GT20	33	52.5	51.38	2.068	2.023			
A 6A54M034GT20	34	54.1	52.97	2.130	2.085			
A 6A54M035GT20	35	55.7	54.56	2.193	2.148			
A 6A54M036GT20	36	57.3	56.15	2.256	2.211			
A 6A54M038GT20	38	60.5	59.34	2.381	2.336			
A 6A54M040GT20	40	63.7	62.52	2.506	2.461			

NOTE: Dimensions in () are inch size.

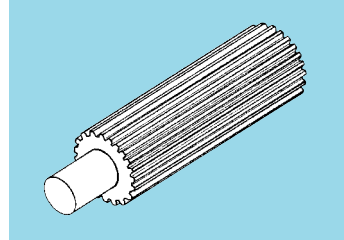
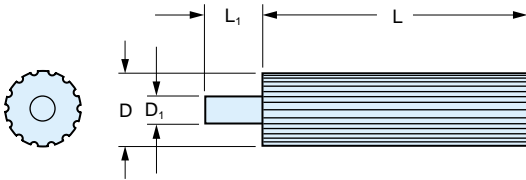
* D Tolerance: From 12 to 16 grooves is + 0.05 (+.002, -.000)
 From 17 to 32 grooves is + 0.08 (+.003, -.000)
 From 33 to 40 grooves is + 0.10 (+.004, -.000)

Δ Dimensions in [] may be substituted at SDP option.

4 - TIMING PULLEY STOCK and FLANGES

■ **TRUE METRIC[®]** PROFILE

■ **CARBON STEEL**



4 - TIMING PULLEY STOCK and FLANGES

MATERIAL: Carbon Steel

Catalog Number	No. of Grooves	Metric		Inch		D ₁ Shank Dia.	L ₁ Shank Length (Ref.)	L Min. Usable Length
		P.D.	D*	P.D.	D*			
A 6C54M012GT15	12	19.1	17.96	.752	.707	12.7 (1/2)	22 (7/8)	150 (6)
A 6C54M013GT15	13	20.7	19.55	.815	.770			
A 6C54M014GT18	14	22.3	21.14	.877	.832	12.7 (1/2)	25 (1) [19 (3/4)] ^Δ	175 (7)
A 6C54M015GT18	15	23.9	22.73	.940	.895			
A 6C54M016GT18	16	25.5	24.32	1.003	.958			
A 6C54M017GT18	17	27.1	25.91	1.065	1.020			
A 6C54M018GT20	18	28.6	27.5	1.128	1.083			
A 6C54M019GT20	19	30.2	29.1	1.191	1.146			
A 6C54M020GT20	20	31.8	30.69	1.253	1.208			
A 6C54M021GT20	21	33.4	32.28	1.316	1.271			
A 6C54M022GT20	22	35	33.87	1.379	1.334			
A 6C54M023GT20	23	36.6	35.46	1.441	1.396			
A 6C54M024GT20	24	38.2	37.05	1.504	1.459	200 (8)		
A 6C54M025GT20	25	39.8	38.65	1.566	1.521			
A 6C54M026GT20	26	41.4	40.24	1.629	1.584			
A 6C54M027GT20	27	43	41.83	1.692	1.647			
A 6C54M028GT20	28	44.6	43.42	1.754	1.709			
A 6C54M029GT20	29	46.2	45.01	1.817	1.772			
A 6C54M030GT20	30	47.7	46.6	1.880	1.835			

NOTE: Dimensions in () are inch size.

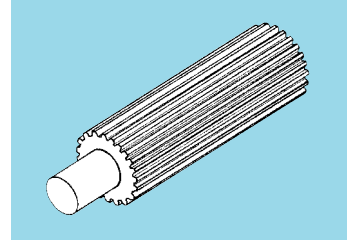
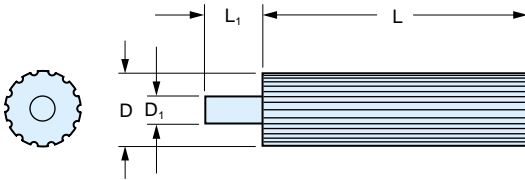
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*D Tolerance: From 12 to 16 grooves is + 0.05 (+.002, -.000)
From 17 to 30 grooves is + 0.08 (+.003, -.000)

^ΔDimension in [] may be substituted at SDP option.

■ **TRUE METRIC[®]** PROFILE

■ **CARBON STEEL**



MATERIAL: Carbon Steel

Catalog Number	No. of Grooves	Metric		Inch		D ₁ Shank Dia.	L ₁ Shank Length (Ref.)	L Min. Usable Length
		P.D.	D*	P.D.	D*			
A 6C54M031GT20	31	49.3	48.2	1.942	1.897	19.1 (3/4)	25 (1)	200 (8)
A 6C54M032GT20	32	50.9	49.79	2.005	1.960			
A 6C54M033GT20	33	52.5	51.38	2.068	2.023			
A 6C54M034GT20	34	54.1	52.97	2.130	2.085			
A 6C54M035GT20	35	55.7	54.56	2.193	2.148			
A 6C54M036GT20	36	57.3	56.15	2.256	2.211			
A 6C54M038GT20	38	60.5	59.34	2.381	2.336			
A 6C54M040GT20	40	63.7	62.52	2.506	2.461			
A 6C54M042GT20	42	66.8	65.7	2.632	2.587			
A 6C54M044GT20	44	70	68.89	2.757	2.712			
A 6C54M045GT20	45	71.6	70.48	2.820	2.775	[18.2 (23/32)] ^Δ	200 (8)	
A 6C54M046GT20	46	73.2	72.07	2.882	2.837			
A 6C54M048GT20	48	76.4	75.25	3.008	2.963	25.4 (1)	[19.1 (3/4)] ^Δ	200 (8)
A 6C54M050GT20	50	79.6	78.43	3.133	3.088			
A 6C54M054GT20	54	85.9	84.8	3.384	3.339	25.4 (1)	25 (1)	150 (6)
A 6C54M056GT20	56	89.1	87.98	3.509	3.464			
A 6C54M060GT20	60	95.5	94.35	3.760	3.715	25.4 (1)	25 (1)	150 (6)
A 6C54M062GT20	62	98.7	97.53	3.885	3.840			
A 6C54M065GT20	65	103.5	102.31	4.073	4.028	25.4 (1)	25 (1)	150 (6)
A 6C54M072GT20	72	114.6	113.45	4.511	4.466			
A 6C54M080GT20	80	127.3	126.18	5.013	4.968			
A 6C54M090GT20	90	143.2	142.1	5.639	5.594	25.4 (1)	25 (1)	150 (6)
A 6C54M100GT20	100	159.2	158.01	6.266	6.221			
A 6C54M112GT15	112	178.3	177.11	7.018	6.973	25.4 (1)	25 (1)	150 (6)
A 6C54M126GT15	126	200.5	199.39	7.895	7.850			

NOTE: Dimensions in () are inch size.

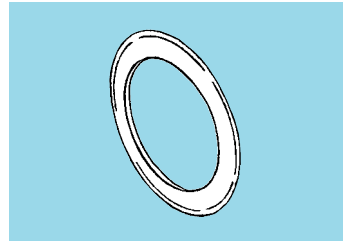
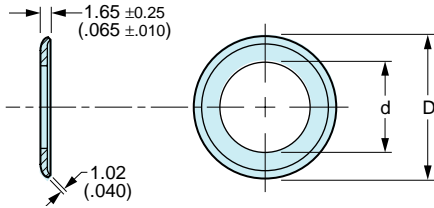
*D Tolerance: From 31 to 32 grooves is + 0.08 (+.003, -.000)
 From 33 to 62 grooves is + 0.10 (+.004, -.000)
 From 65 to 112 grooves is + 0.13 (+.005, -.000)
 126 grooves is + 0.15 (+.006, -.000)

^ΔDimensions in [] may be substituted at SDP option.

4 - TIMING PULLEY STOCK and FLANGES

■ FOR **TRUE METRIC[®]** PROFILE

■ ALUMINUM OR STEEL



NOTE: Dimensions in () are inch size.

MATERIAL: Aluminum Alloy or Steel

Priced Per 25 Pieces

Catalog Number		Pulley Grooves (Ref.)	Metric		Inch	
Aluminum	Steel		d ± 0.08	D ± 0.4	d $\pm .003$	D $\pm 1/64$
A 6A54M012FA	A 6C54M012FS	12	12.78	22.2	.503	7/8
A 6A54M013FA	A 6C54M013FS	13	14.27	23.8	.562	15/16
A 6A54M014FA	A 6C54M014FS	14	14.27	25.4	.562	1
A 6A54M015FA	A 6C54M015FS	15	15.88	27	.625	1-1/16
A 6A54M016FA	A 6C54M016FS	16	17.37	27.8	.684	1-3/32
A 6A54M017FA	A 6C54M017FS	17	19	30.2	.748	1-3/16
A 6A54M018FA	A 6C54M018FS	18	20.58	31.8	.810	1-1/4
A 6A54M019FA	A 6C54M019FS	19	22.53	33.3	.887	1-5/16
A 6A54M020FA	A 6C54M020FS	20	23.77	34.9	.936	1-3/8
A 6A54M021FA	A 6C54M021FS	21	25.4	36.5	1.000	1-7/16
A 6A54M022FA	A 6C54M022FS	22	26.97	38.1	1.062	1-1/2
A 6A54M023FA	A 6C54M023FS	23	28.58	39.7	1.125	1-9/16
A 6A54M024FA	A 6C54M024FS	24	29.46	41.3	1.160	1-5/8
A 6A54M025FA	A 6C54M025FS	25	31.06	42.9	1.222	1-11/16
A 6A54M026FA	A 6C54M026FS	26	31.75	44.5	1.222	1-3/4
A 6A54M028FA	A 6C54M028FS	28	34.21	47.6	1.347	1-7/8
A 6A54M030FA	A 6C54M030FS	30	36.2	50.8	1.425	2
A 6A54M032FA	A 6C54M032FS	32	39.37	54	1.550	2-1/8
A 6A54M034FA	A 6C54M034FS	34	42.55	57.2	1.675	2-1/4

4 - TIMING PULLEY STOCK and FLANGES