

> MATERIAL:

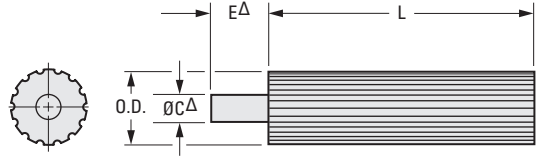
Aluminum Alloy

PHONE: 516.328.3300 • FAX: 516.326.8827 • WWW.SDP-SI.COM

> SPECIFICATIONS:

O.D. Tolerance:

- 8 to 16 grooves is +.002/- .000 (+0.05/0)
- 17 to 31 grooves is +.003/- .000 (+0.08/0)
- 32 to 62 grooves is +.004/- .000 (+0.10/0)
- 72 & 80 grooves is +.005/- .000 (+0.13/0)



INCH COMPONENT

Catalog Number	No. of Grooves	Inch		Metric		C Shank Dia.	E Shank Length	L Min. Usable Length
		P.D.	O.D.	P.D.	O.D.			
A 6A 2-08XL06	8	.509	.489	12.9	12.43	1/2 (12.7)	7/8 (22.3)	6" (152.4)
A 6A 2-10XL06	10	.637	.617	16.2	15.66	[7/16 (11.1)] ^Δ		
A 6A 2-11XL06	11	.700	.680	17.8	17.28	1/2 (12.7)	1" (25.4)	8" (203.2)
A 6A 2-12XL08	12	.764	.744	19.4	18.9			
A 6A 2-13XL08	13	.828	.808	21	20.51			
A 6A 2-14XL08	14	.891	.871	22.6	22.13			
A 6A 2-15XL08	15	.955	.935	24.3	23.75			
A 6A 2-16XL08	16	1.019	.999	25.9	25.36			
A 6A 2-17XL08	17	1.082	1.062	27.5	26.98			
A 6A 2-18XL08	18	1.146	1.126	29.1	28.6			
A 6A 2-19XL08	19	1.210	1.190	30.7	30.22			
A 6A 2-20XL08	20	1.273	1.253	32.3	31.83			
A 6A 2-21XL08	21	1.337	1.317	34	33.45			
A 6A 2-22XL08	22	1.401	1.381	35.6	35.07			
A 6A 2-23XL08	23	1.464	1.444	37.2	36.68			
A 6A 2-24XL08	24	1.528	1.508	38.8	38.3			
A 6A 2-25XL08	25	1.592	1.572	40.4	39.92			
A 6A 2-26XL08	26	1.655	1.635	42	41.53			
A 6A 2-27XL08	27	1.719	1.699	43.7	43.15			
A 6A 2-28XL08	28	1.783	1.763	45.3	44.77			
A 6A 2-29XL08	29	1.846	1.826	46.9	46.39			
A 6A 2-30XL08	30	1.910	1.890	48.5	48			
A 6A 2-31XL08	31	1.974	1.954	50.1	49.62			
A 6A 2-32XL08	32	2.037	2.017	51.7	51.24			
A 6A 2-33XL08	33	2.101	2.081	53.4	52.85			
A 6A 2-34XL08	34	2.165	2.145	55	54.47			
A 6A 2-35XL08	35	2.228	2.208	56.6	56.09			
A 6A 2-36XL08	36	2.292	2.272	58.2	57.7			
A 6A 2-37XL08	37	2.355	2.335	59.8	59.32			
A 6A 2-38XL08	38	2.419	2.399	61.4	60.94			
A 6A 2-40XL08	40	2.546	2.526	64.7	64.17			
A 6A 2-42XL08	42	2.674	2.654	67.9	67.41			
A 6A 2-43XL08	43	2.737	2.717	69.5	69.02			
A 6A 2-44XL08	44	2.801	2.781	71.1	70.64			
A 6A 2-45XL08	45	2.865	2.845	72.8	72.26			
A 6A 2-48XL08	48	3.056	3.036	77.6	77.11			
A 6A 2-50XL08	50	3.183	3.163	80.9	80.34			
A 6A 2-60XL08	60	3.820	3.800	97	96.51			
A 6A 2-62XL08	62	3.947	3.927	100.3	99.75			
A 6A 2-72XL08	72	4.584	4.564	116.4	115.92			
A 6A 2-80XL08	80	5.093	5.073	129.4	128.85			

NOTE: Dimensions in () are mm.

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

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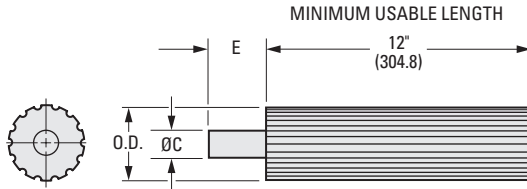
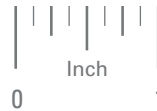
> MATERIAL:

Aluminum Alloy or Steel

PHONE: 516.328.3300 • FAX: 516.326.8827 • WWW.SDP-SI.COM

> SPECIFICATIONS:

O.D. Tolerance:
 18 to 31 grooves is $+0.003/-0.000$ (0+0.0/0)
 32 to 60 grooves is $+0.004/-0.000$ (0+0.10/0)
 64 & 72 grooves is $+0.005/-0.000$ (0+0.13/0)



INCH COMPONENT

Catalog Number		No. of Grooves	Inch		Metric		C Shank Dia.	E Shank Length
Aluminum	Steel		P.D.	O.D.	P.D.	O.D.		
A 6A 2-18XL12	A 6C 2-18XL12	18	1.146	1.126	29.1	28.6	1/2 (12.7)	1" (25.4) ^Δ [3/4 (19.1)]
A 6A 2-19XL12	A 6C 2-19XL12	19	1.210	1.190	30.7	30.23		
A 6A 2-20XL12	A 6C 2-20XL12	20	1.273	1.253	32.3	31.83		
A 6A 2-21XL12	A 6C 2-21XL12	21	1.337	1.317	34	33.45		
A 6A 2-22XL12	A 6C 2-22XL12	22	1.401	1.381	35.6	35.08		
A 6A 2-23XL12	A 6C 2-23XL12	23	1.464	1.444	37.2	36.68		
A 6A 2-24XL12	A 6C 2-24XL12	24	1.528	1.508	38.8	38.3		
A 6A 2-25XL12	A 6C 2-25XL12	25	1.592	1.572	40.4	39.93		
A 6A 2-26XL12	A 6C 2-26XL12	26	1.655	1.635	42	41.53		
A 6A 2-27XL12	A 6C 2-27XL12	27	1.719	1.699	43.7	43.15		
A 6A 2-28XL12	A 6C 2-28XL12	28	1.783	1.763	45.3	44.78		
A 6A 2-29XL12	A 6C 2-29XL12	29	1.846	1.826	46.9	46.38		
A 6A 2-30XL12	A 6C 2-30XL12	30	1.910	1.890	48.5	48.01		
A 6A 2-31XL12	A 6C 2-31XL12	31	1.974	1.954	50.1	49.63		
A 6A 2-32XL12	A 6C 2-32XL12	32	2.037	2.017	51.7	51.23		
A 6A 2-33XL12	A 6C 2-33XL12	33	2.101	2.081	53.4	52.86		
A 6A 2-34XL12	A 6C 2-34XL12	34	2.165	2.145	55	54.48		
A 6A 2-35XL12	A 6C 2-35XL12	35	2.228	2.208	56.6	56.08		
A 6A 2-36XL12	A 6C 2-36XL12	36	2.292	2.272	58.2	57.71		
A 6A 2-37XL12	A 6C 2-37XL12	37	2.355	2.335	59.8	59.31		
A 6A 2-38XL12	A 6C 2-38XL12	38	2.419	2.399	61.4	60.93		
A 6A 2-39XL12	A 6C 2-39XL12	39	2.483	2.463	63.1	62.56		
A 6A 2-40XL12	A 6C 2-40XL12	40	2.546	2.526	64.7	64.16		
A 6A 2-41XL12	A 6C 2-41XL12	41	2.610	2.590	66.3	65.79		
A 6A 2-42XL12	A 6C 2-42XL12	42	2.674	2.654	67.9	67.41		
A 6A 2-44XL12	A 6C 2-44XL12	44	2.801	2.781	71.1	70.64		
A 6A 2-45XL12	A 6C 2-45XL12	45	2.865	2.845	72.8	72.26		
A 6A 2-46XL12	A 6C 2-46XL12	46	2.928	2.908	74.4	73.86		
A 6A 2-48XL12	A 6C 2-48XL12	48	3.056	3.036	77.6	77.11		
A 6A 2-50XL12	A 6C 2-50XL12	50	3.183	3.163	80.9	80.34		
A 6A 2-54XL12	A 6C 2-54XL12	54	3.438	3.418	87.3	86.82		
A 6A 2-60XL12	A 6C 2-60XL12	60	3.820	3.800	97	96.52		
A 6A 2-64XL12	A 6C 2-64XL12	64	4.074	4.054	103.5	102.87		
A 6A 2-72XL12	A 6C 2-72XL12	72	4.584	4.564	116.4	115.93		

NOTE: Dimensions in () are mm.
^Δ Dimensions in [] may be substituted at SDP option.

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