

IN-LINE SLIP CLUTCHES



MULTIPLATE DESIGN
ADJUSTABLE TORQUE

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> MATERIAL:

- Fig. 1 - Housing** - Zinc Plated Steel
- Plates** - Brass
- Friction Materials** - Proprietary (Non asbestos)
- Fig. 2 - Housing** - Aluminum
- Plates** - Brass
- Friction Materials** - Proprietary (Non asbestos)

> FEATURES:

- Fully adjustable within rating limits.
- Low stick / slip ratio.
- Continuous slip within dissipation limit.
- Available with bronze bearing in hub end so that gear, pulley, etc. can be mounted on hub "D".

Available with other bores as special order.

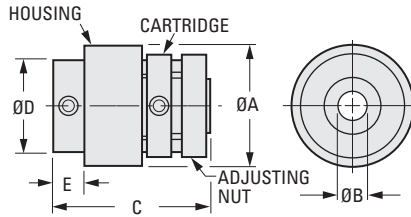


Fig. 1

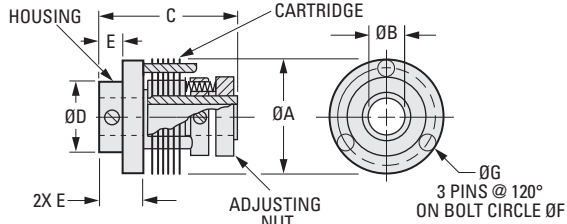


Fig. 2

INCH COMPONENT

Catalog Number	A Body Dia. ± .02	B Bore		C Length ± .02	D Hub Dia. ± .02	E Hub Length	Bore Depth		Torque* Range ozf in. @ 50 rpm	Dissip.* Power Watts	Friction Surfaces
		Std. +.002 -.000	Max. Bore Spec.				Hub End	Cart. End			
Fig. 1											
S98CA6-MEC160417	1.000	.250	.375	1.06	.76	.25	.31	.75	.3 to 32	1.0	2
S98CA6-MEC160421				1.31				1.00	1.6 to 160	5.8	8

Catalog Number	A Body Dia. ± .02	B Bore		C Lgth. ± .02	D Hub Dia. ± .02	E Hub Lgth.	Bore Depth		F Dia.	G Dia.	Torque* Range ozf in. @ 50 rpm	Dissip.* Power Watts	Friction Surfaces
		Std. +.002 -.000	Max. Bore Spec.				Hub End	Cart. End					
Fig. 2													
S98CA6-MOC200424	1.250	.250	.375	1.50	.76	.25	.50	1.00	1.062	.094	1.6 to 192	6.0	8
S98CA6-MOC240640	1.500	.375	.500	2.50	1.01	.37	.75	1.75	1.312	.125	8 to 400	14.5	12
S98CA6-MOC320846	2.000			1.38					1.672		12.8 to 800	29.0	
S98CA6-MOC440846	2.750	.500	.625	2.87	1.63	.50	1.00	1.88	2.375	.188	16 to 1200	43.0	12

* See Technical Applications page 13-3.

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D820

REV:
4/24/23

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