

# SHAFT-MOUNTED CLUTCH COUPLINGS



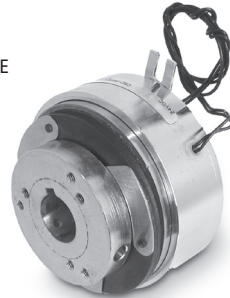
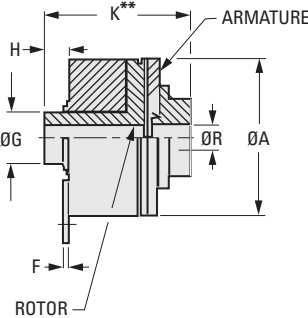
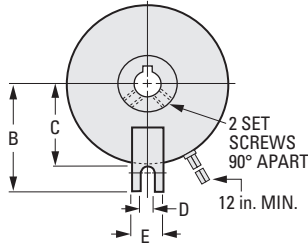
ZERO-BACKLASH ARMATURE  
FOR IN-LINE LOADS

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**> COIL DATA:**

Voltage: 24V DC

Other voltages and dissimilar bore combinations are available on special order.



Keyway Dimensions			
Bore	.250	.375	.500
Width	.062	.094	.125
Height	.286	.425	.564

**INCH COMPONENT**

Catalog Number	Static* Torque lbf in.	Nom. Resist. ohms	Max. wattage	Armature Inertia lbf in. sec <sup>2</sup>	Rotor Inertia lbf in. sec <sup>2</sup>	Energy Dissipation lbf ft./min.	Armature	
							Engagement msec	Disengagement msec
ΔS90CSC-11A0404	5	128	5	3.4 x 10 <sup>-5</sup>	2.6 x 10 <sup>-5</sup>	175	5	18
S90CSC-17A0404	15	108	6	8.1 x 10 <sup>-5</sup>	11.4 x 10 <sup>-5</sup>	420	10	27
S90CSC-22A0606	40	75	8.5	33.1 x 10 <sup>-5</sup>	32.3 x 10 <sup>-5</sup>	1400	12	32
S90CSC-26A0606	80	65	9.5	81.0 x 10 <sup>-5</sup>	62.0 x 10 <sup>-5</sup>	2600	15	35
S90CSC-26A0808								

Catalog Number (Ref.)	R Bore	A Dia.	B	C	D	E	F	G Dia.	H	K**	Weight lb.
ΔS90CSC-11A0404	.250	1.25	.87	.56	.13	.38	.03	.487	.22	1.28	.2
S90CSC-17A0404	.250	1.78	1.32	.91	.19	.50	.06	.620	.30	1.55	.6
S90CSC-22A0606	.375	2.26	1.52	1.16	.19	.44	.06	.750	.36	2.06	1.1
S90CSC-26A0606	.375	2.63	1.75	1.34	.19	.50	.06	.875	.34	2.11	1.4
S90CSC-26A0808	.500										

\* Typical torque after burnishing; units shipped burnished.  
 \*\* For Catalog Number:  
 -11A0404,17A0404, initial working air gap at installation shall be .004/.009.  
 -22A0606, 26A0606, 26A0808, initial working air gap at installation shall be .006/.013.  
 Δ Keyway not available in rotor.

