

Viscous Damper D 63

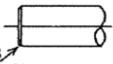
Operating temperature:-30~80°C

Body material: Iron (SPFC)

Rotating shaft material: Nylon (with glass)

Oil Type: Silicone oil

Type	Model	Rated torque(N · m)	Damping direction	Size (mm)								Weight (g)	
				A	B	C	D	E	F	G	H		I
D63	DA10-20320-000	4	Both directions	89	76	□12.5	2-R6.5	2-φ6.5	φ63	φ58.6	11	1,6	90
	DA10-20330-000	5,3											
	DA10-20340-000	6,7											
	DA10-20350-000	4,5	Clockwise			φ10							115
	DA10-20360-000		Counter-Clockwise										
	DA10-20370-000	6	Clockwise										
	DA10-20380-000		Counter-Clockwise										
	DA10-20390-000	8,5	Clockwise										
	DA10-20400-000		Counter-Clockwise										

Recomended shaft dimensions	D 63
Shaft's external dimension	Φ10 ⁰ _{-0.03}
Surface hardness	HRC 55 or higher
Quenching Depth	0,5 mm or higher
Surface Roughness	1,0Z or lower
(Damper insertion side)	 C0.2~C0.3 (orR0.2~R0.3)

Measurement conditions for the motion-time graph

Measurement temperature: $23 \pm 3^\circ\text{C}$

Load characteristic-Reference

Rotation torque: N/m

Measuring speed: rpm

Temperature characteristics-Reference

