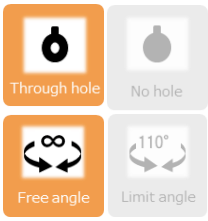
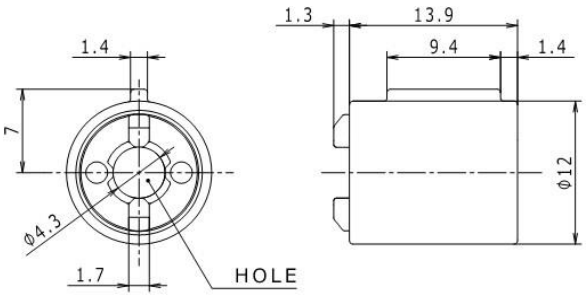
4F0J φ12 Barrel Damper

SOC Free

Made in China





◆Characteristics

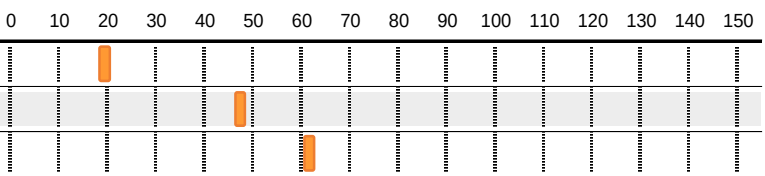
- ✓ Low VOC
- ✓ Torque : 3 types

◆Component parts

Part name	Material
HOUSING	POM
ROTOR	POM
O-RING OUTSIDE	EPDM
O-RING INSIDE	EPDM
OIL	SILICONE

◇ Part number/Specifications

● Part number	Torque [mN･m]
4F0J - 20	20.0 ± 5.0
4F0J - 48	48.0 ± 9.0
4F0J - 62	62.0 ± 9.0



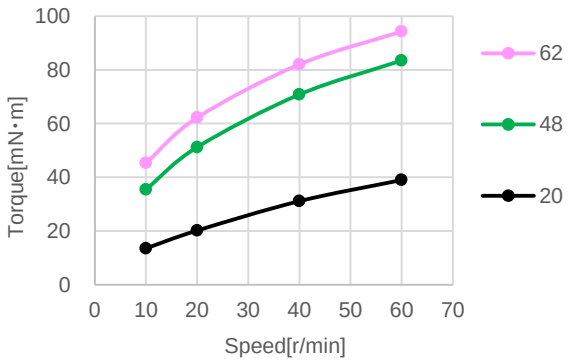
Speed : 20r/min

● Durability

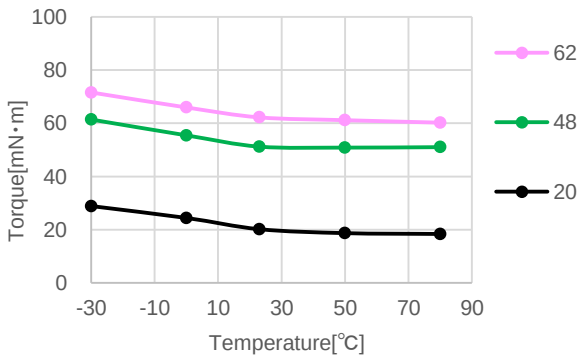
Conditions	1cycle : One rotation(1/2turn) / 1s ➞ pause / 2s ➞ Reverse rotation(1/2turn) / 1s ➞ pause / 2s
Lifetime	30,000 cycles 『Room temperature(23°C)』 ➞ 1,000 cycles 『-30°C』 ➞ 1,000 cycles 『80°C』

◇ Damper characteristics

● Rotation speed - torque characteristic (23℃)



● Temperature - torque characteristic (20r/min)



※ Specifications are subject to change without notice.