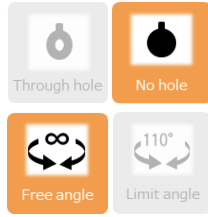


# 1Y4H $\phi 6$ Rotary Axis Damper

SOC Free  
Made in China

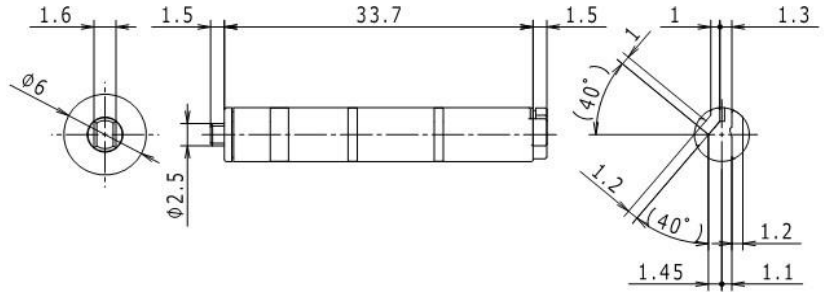


### ◆ Characteristics

- ✓ Space saving
- ✓ Simple attachment (method)

### ◆ Component parts

Part name	Material
HOUSING	PC
SHAFT	POM
CAP	PC
O-RING	VMQ
OIL	SILICONE



## ◇ Part number/Specifications

● Part number	Torque [mN·m]	0	5	10	15	20	25	30	35	40	45	50	55	60	65
1Y4H - 10	10.0 ± 2.5														

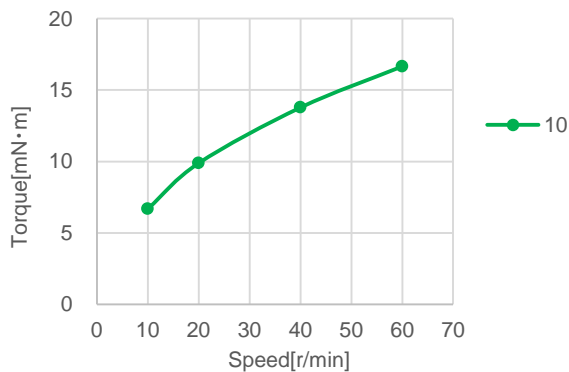
Speed : 20r/min

### ● Durability

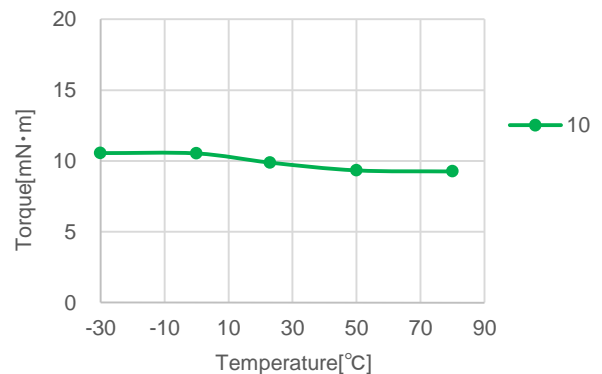
Conditions	1cycle : One rotation(1/2turn) / 1s → pause / 1s → Reverse rotation(1/2turn) / 1s → pause / 1s
Lifetime	50,000 cycles      Room temperature (23°C)

## ◇ Damper characteristics

### ● Rotation speed - torque characteristic (23°C)



### ● Temperature - torque characteristic (20r/min)



※ Specifications are subject to change without notice.