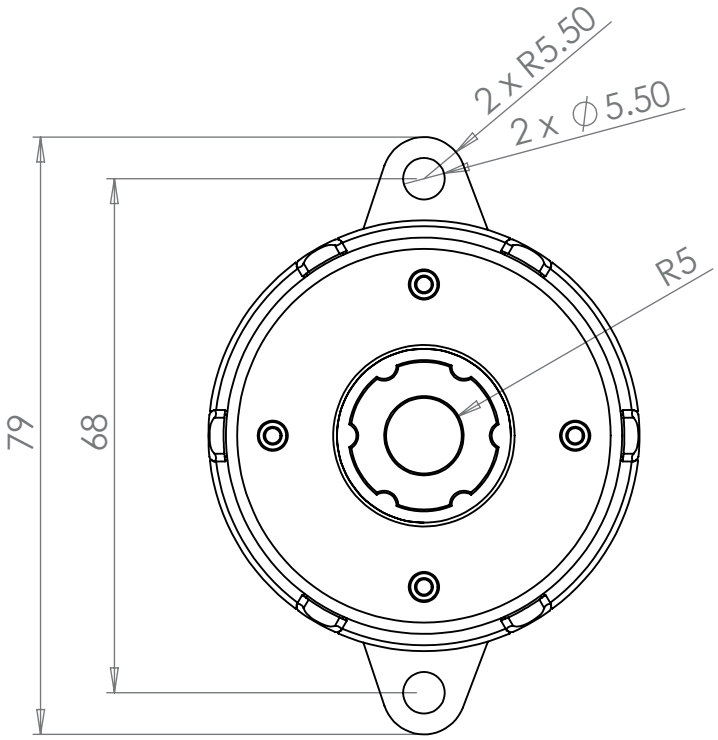
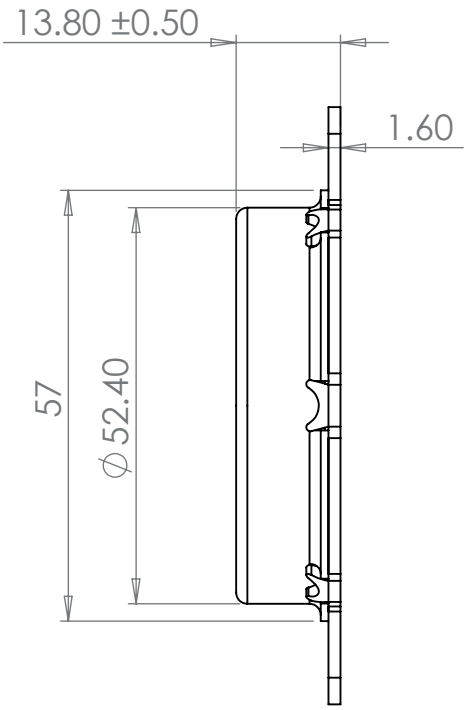
DIM.	TOL.
5mm DOWN	±0.2
5~20mm	±0.3
20~40mm	±0.4
40~60mm	±0.5
60~100mm	±0.8
100mm UP	±1.0

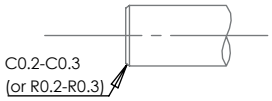
REVISIONS			
REV	DESCRIPTION	DATE	BY

RoHS compliant





CHAMFER END
(DAMPER
INSERTION SIDE)



RATED TORQUE: 8.0 ± 0.5Nm (80 ± 5kgf.cm)
DAMPING DIRECTION: RIGHT DIRECTION
MAX. ROTATION SPEED: 50 RPM
MAX. CYCLE RATE: 12 CYCLE/MIN
WORKING TEMPERATURE: -10 ~ +50°C

SHAFTS EXTERNAL DIMENSION: Ø10 + 0/-0.03
SURFACE HARDNESS: HRC55 OR HIGHER
QUENCHING DEPTH: 0.5mm OR HIGHER
SURFACE ROUGHNESS: 1.0z OR LOWER

fastpoint

TITLE
HI TORQUE ROTARY DAMPER-RIGHT DIRECTION

MATERIAL: STEEL / GLASS FILLED NYLON / SILICONE	DATE: 23/04/2025
	DRAWN: E.B.
COLOR:	CHECK:
UNLESS OTHERWISE SPECIFIED TOLERANCE: SEE ABOVE	APPROVED:

PART NUMBER	DRAWING NUMBER		
19685XX94	25.04.23.19685.0.E		
SIZE: A4	SCALE: NTS	UNIT: mm.	REV: A