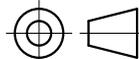


SPECIFICATION	VALUE
GEAR RATIO	10
EFFICIENCY	95%
POSITION ACCURACY	3arcmin
REPEAT POSITION ACCURACY	±15arcsec
PERMISSIBLE TORQUE(Nm)[lb-in]	4.50[39.83]
ALLOWABLE MOMENT OF INERTIA(Nm)	5.60
MAX. AXIAL LOAD(N)	280
RECOMMENDED AXIAL LOAD(N)	50
PERMISSIBLE OUTPUT SPEED(RPM)	200
PLATFORM PARALLELISM(MM)	<=0.010
PLATFORM SURFACE JUMPING(MM)	<=0.010
WATERPROOF RATING	IP40
LIFE(h)	20000
NOISE(dB)	<=65

OSMTEC®
Stepper Motor Specialists



mm			
UNITS	DRN	LJ	1.13.2026
2:3	APVD	MYX	1.13.2026
SCALE	SIGNATURE	DATE	

HOLLOW ROTATING PLATFORM

HRP60KE-G10-D5