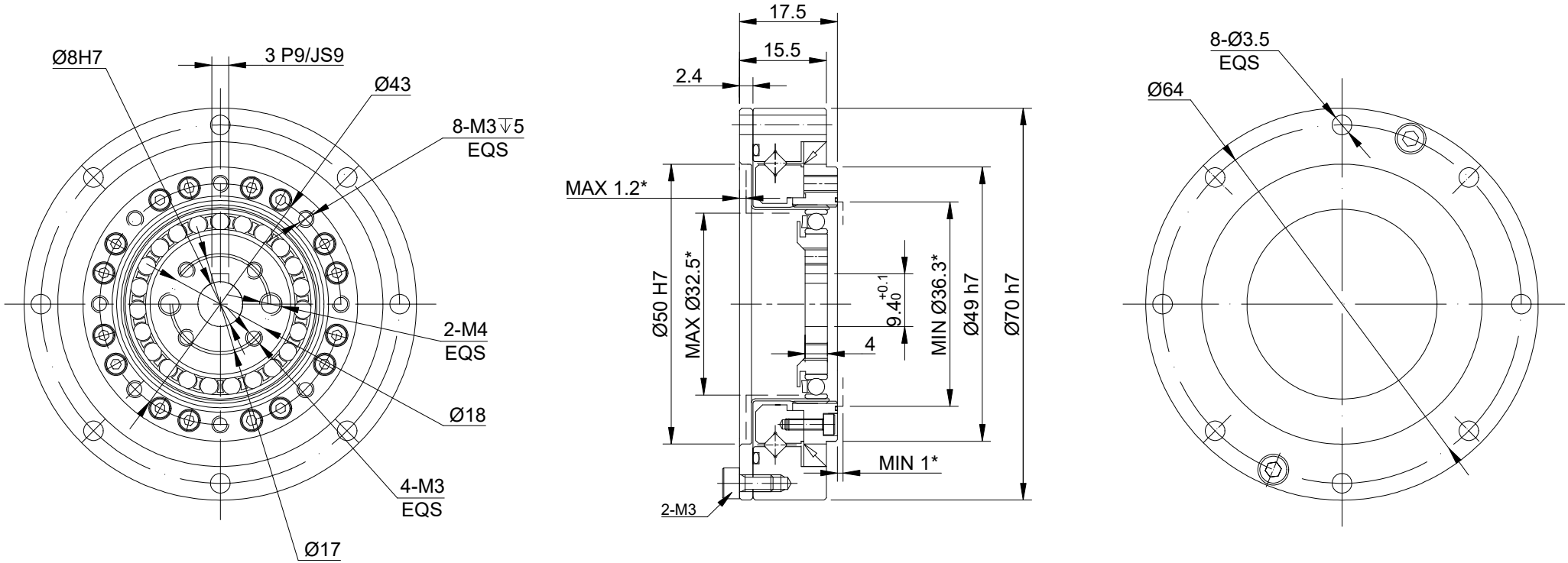
MODEL NO.	HHD-14-50-I-D8	DWG NO.	A3322

REV.	REVISION RECORD	BY	DATE
0	ORIGIN	HW	6.3.2024



SPECIFICATION \ CONNECTION	VALUE
GEAR RATIO	50
BACKLASH@NO-LOAD(arcsec)	<=20
RATED TORQUE(INPUT SPEED 2000RPM)(Nm)[lb-in]	3.70[32.75]
MOMENT PERMISSIBLE TORQUE(Nm)[lb-in]	23.00[203.57]
PEAK START-STOP TORQUE(Nm)[lb-in]	12.00[106.21]
MAXIMUM INPUT SPEED ALLOWED(RPM)	8500
AVERAGE INPUT SPEED ALLOWED(RPM)	3500
WEIGHT(kg)	0.34
LIFE(h)	9000
AMBIENT TEMPERATURE	0°C~40°C[32°F~104°F]

DIMENSIONS ARE IN MILLIMETERS.
TOLERANCES AS BELOW:

DECIMALS		ANGLES
X	±0.5	±2°
X.X	±0.25	
X.XX	±0.13	

THIRD ANGLE PROJECTION

	SIGNATURE	DATE
DRN	HW	6.3.2024
APVD	LDJ	6.12.2024

STEPPERONLINE®

HARMONIC REDUCER

HHD-14-50-I-D8

REV.	0	SCALE	1:1	DWG NO.	A3322