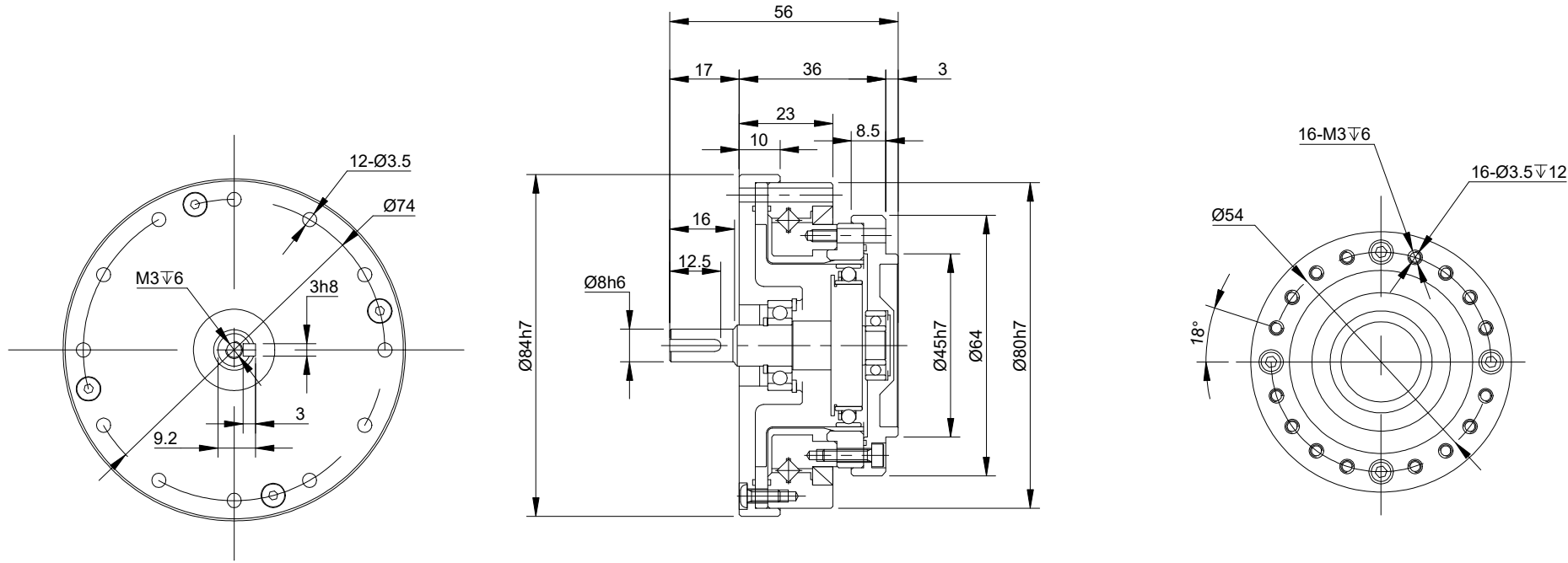


REV.	REVISION RECORD	BY	DATE
0	ORIGIN	LDJ	12.17.2025



SPECIFICATION	CONNECTION	VALUE
GEAR RATIO		50
BACKLASH@NO-LOAD(arcsec)		$\leq 20$
RATED TORQUE(INPUT SPEED 2000RPM)(Nm)[lb-in]		21.00[185.87]
MOMENT PERMISSIBLE TORQUE(Nm)[lb-in]		91.00[805.42]
PEAK START-STOP TORQUE(Nm)[lb-in]		44.00[389.43]
MAXIMUM INPUT SPEED ALLOWED(RPM)		7300
AVERAGE INPUT SPEED ALLOWED(RPM)		3500
WEIGHT(kg)		0.90
LIFE(h)		10000
AMBIENT TEMPERATURE		0°C~40°C[32°F~104°F]

DIMENSIONS ARE IN MILLIMETERS.  
TOLERANCES AS BELOW:  
DECIMALS ANGLES  
X  $\pm 0.5$   $\pm 2^\circ$   
X.X  $\pm 0.25$   
X.XX  $\pm 0.13$

THIRD ANGLE PROJECTION

SIGNATURE DATE

DRN LDJ 12.23.2025

APVD ZPJ 12.23.2025

**STEPPERONLINE®**

**HARMONIC REDUCER**

**HHT-17-50-IV-D8**

REV.	0	SCALE	1:1	DWG NO.	A3347
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