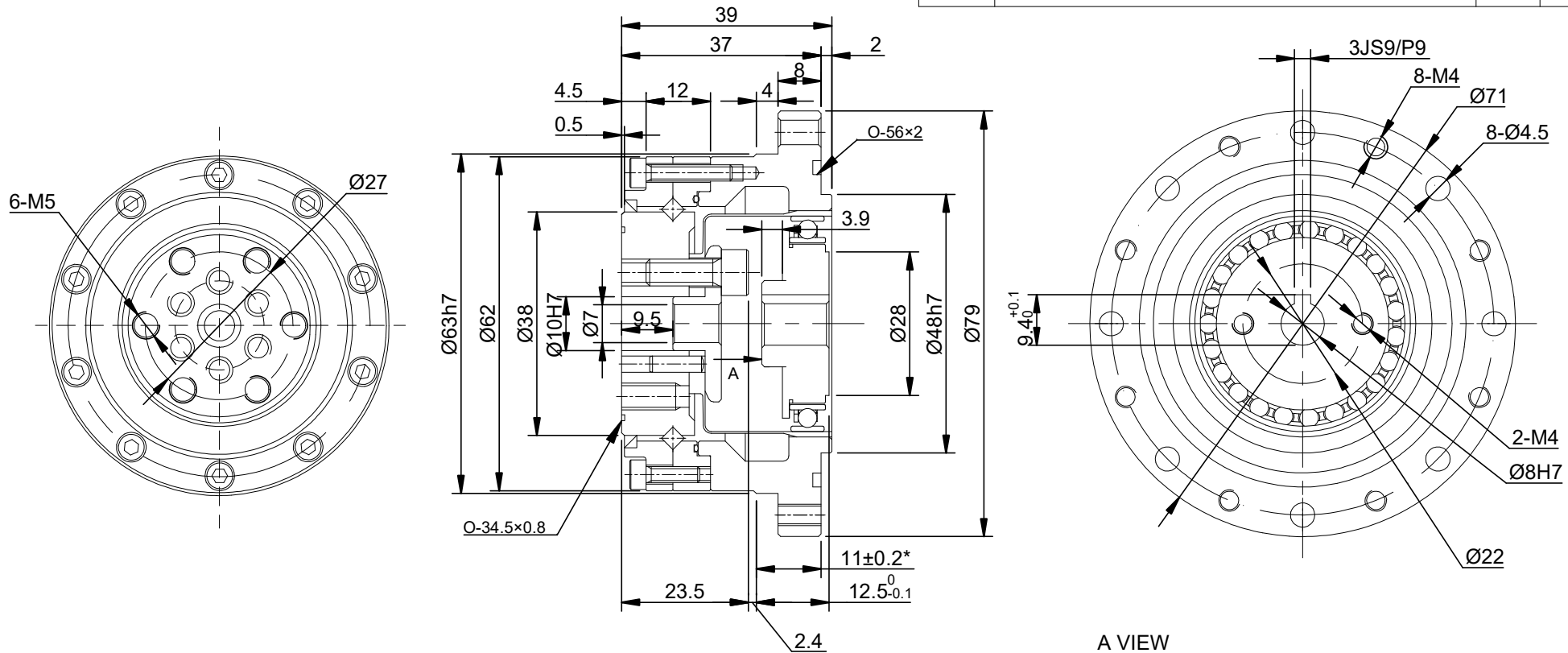


REV.	REVISION RECORD	BY	DATE
0	ORIGIN	LDJ	12.17.2025



SPECIFICATION	CONNECTION	VALUE
GEAR RATIO		100
BACKLASH@NO-LOAD(arcsec)		≤ 20
RATED TORQUE(INPUT SPEED 2000RPM)(Nm)[lb-in]		24.00[212.42]
MOMENT PERMISSIBLE TORQUE(Nm)[lb-in]		108.00[955.88]
PEAK START-STOP TORQUE(Nm)[lb-in]		54.00[477.94]
MAXIMUM INPUT SPEED ALLOWED(RPM)		7300
AVERAGE INPUT SPEED ALLOWED(RPM)		3500
WEIGHT(kg)		0.67
LIFE(h)		15000
AMBIENT TEMPERATURE		0°C~40°C[32°F~104°F]

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

THIRD ANGLE PROJECTION

SIGNATURE DATE

DRN LDJ 12.23.2025

APVD ZPJ 12.23.2025

STEPPERONLINE®

HARMONIC REDUCER

HSS-17-100-I-D8

REV.	0	SCALE	1:1	DWG NO.	A3315
------	---	-------	-----	---------	-------