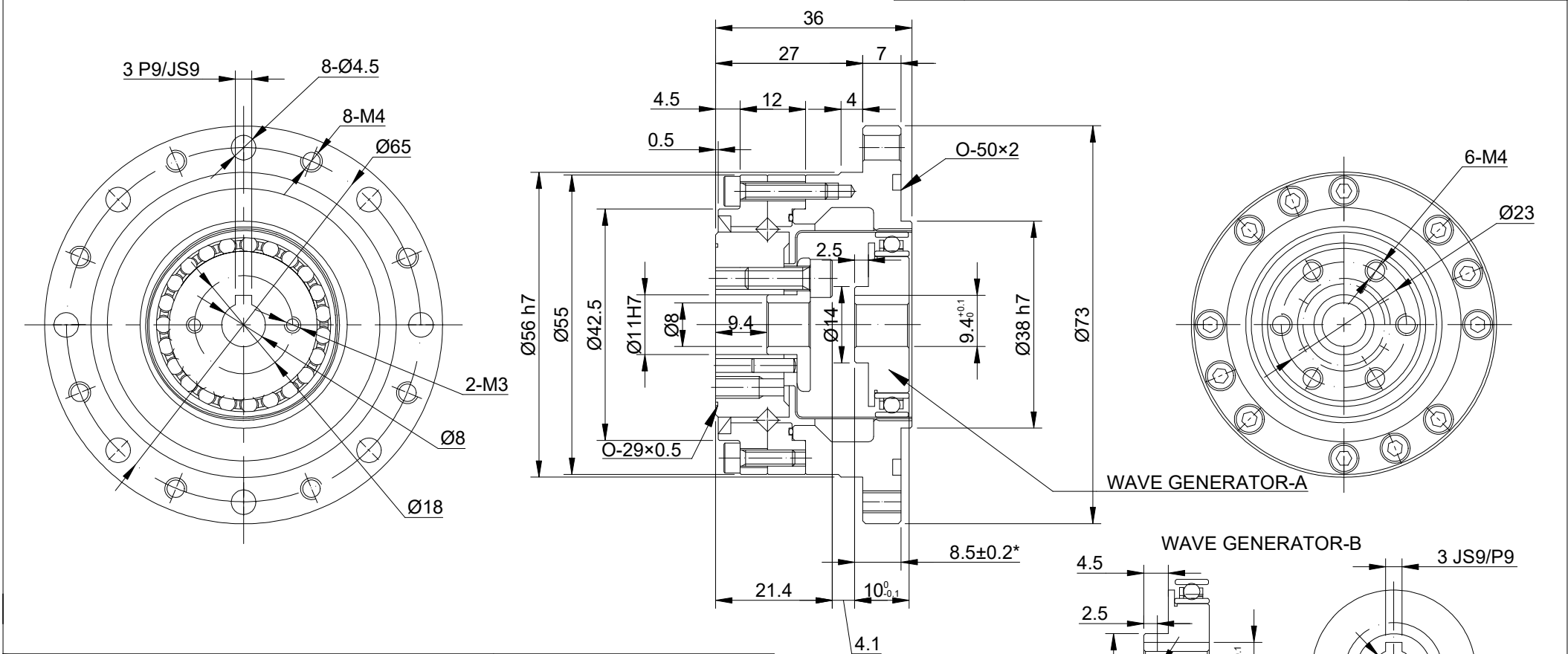


REV.	REVISION RECORD	BY	DATE
0	ORIGIN	HW	6.6.2024



SPECIFICATION	CONNECTION	VALUE
GEAR RATIO		100
BACKLASH@NO-LOAD(arcsec)		<=20
RATED TORQUE(INPUT SPEED 2000RPM)(Nm)[lb-in]		7.80[69.04]
MOMENT PERMISSIBLE TORQUE(Nm)[lb-in]		54.00[477.94]
PEAK START-STOP TORQUE(Nm)[lb-in]		28.00[247.82]
MAXIMUM INPUT SPEED ALLOWED(RPM)		8500
AVERAGE INPUT SPEED ALLOWED(RPM)		3500
WEIGHT(kg)		0.51
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 ±2°
X.X ±0.25
X.XX ±0.13

THIRD ANGLE PROJECTION	
SIGNATURE	DATE
DRN	HW
APVD	LDJ
	6.6.2024
	6.12.2024

STEPPERONLINE®									
HARMONIC REDUCER									
HSS-14-100-I-D8									
REV.	0	SCALE	1:1	DWG NO.	A3319				