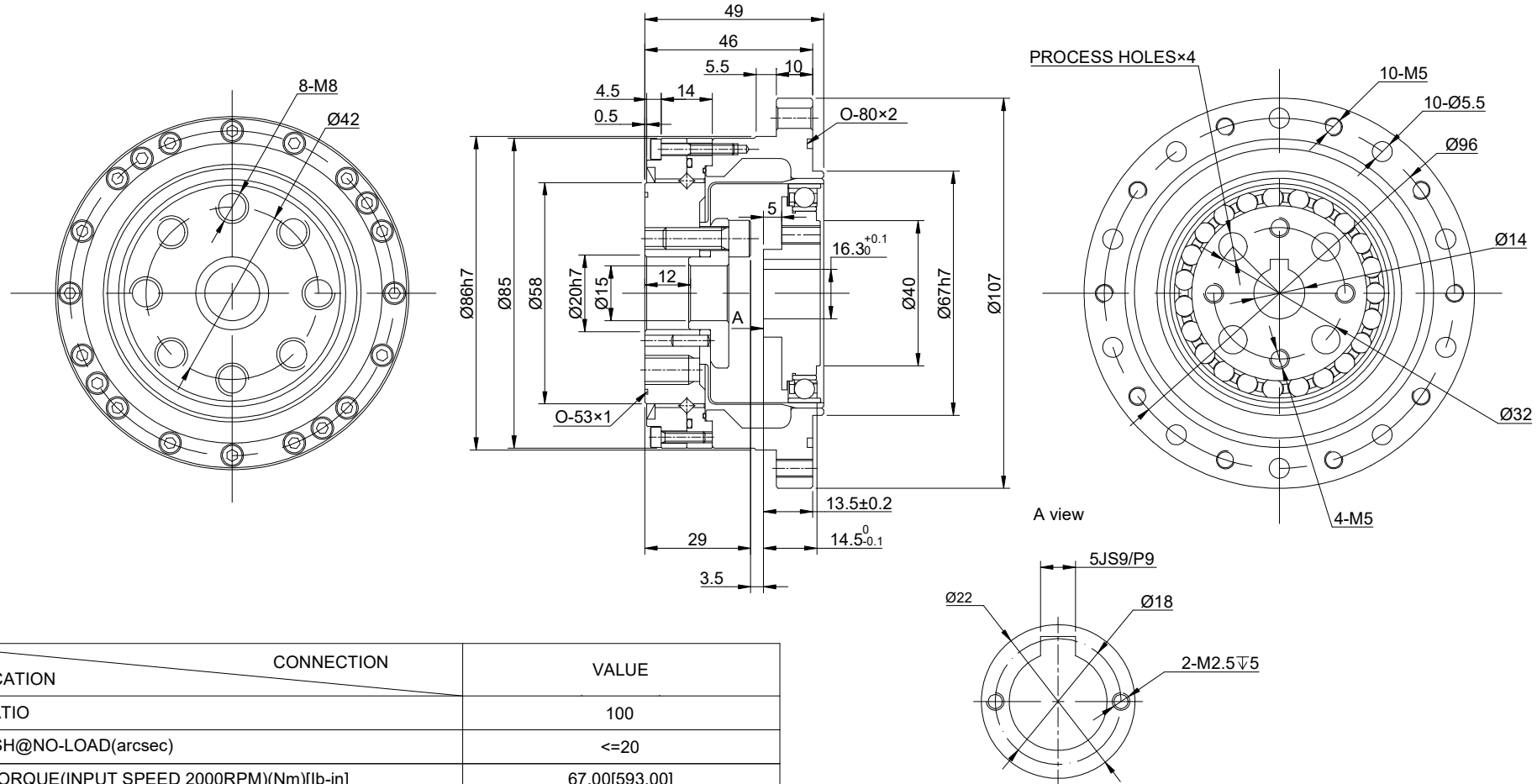


REV.	REVISION RECORD	BY	DATE
0	ORIGIN	LDJ	12.22.2025



SPECIFICATION	CONNECTION	VALUE
GEAR RATIO		100
BACKLASH@NO-LOAD(arcsec)		<=20
RATED TORQUE(INPUT SPEED 2000RPM)(Nm)[lb-in]		67.00[593.00]
MOMENT PERMISSIBLE TORQUE(Nm)[lb-in]		284.00[2513.61]
PEAK START-STOP TORQUE(Nm)[lb-in]		157.00[1389.57]
MAXIMUM INPUT SPEED ALLOWED(RPM)		5600
AVERAGE INPUT SPEED ALLOWED(RPM)		3500
WEIGHT(kg)		1.46
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	LDJ
APVD	ZPJ
	12.23.2025
	12.23.2025

STEPPERONLINE®

HARMONIC REDUCER

HSS-25-100-I-D14

REV.	0	SCALE	2:3	DWG NO.	A3317
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