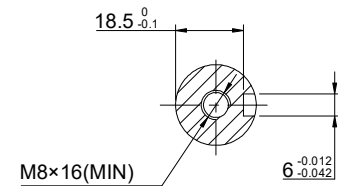
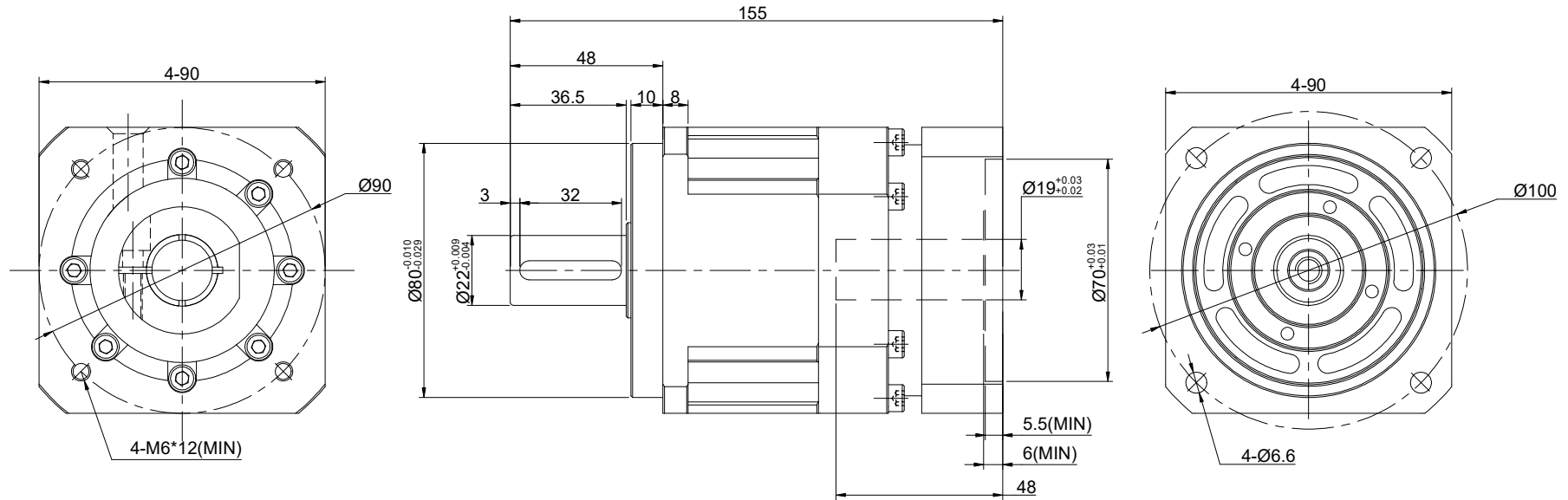


REV.	REVISION RECORD	BY	DATE
0	ORIGIN	LDJ	7.8.2024



SPECIFICATION	CONNECTION	VALUE
GEAR RATIO		10
EFFICIENCY		97%
BACKLASH@NO-LOAD(arcmin)		5
MAX.PERMISSIBLE TORQUE(Nm)[lb-in]		100.00[885.07]
MOMENT PERMISSIBLE TORQUE(Nm)[lb-in]		300.00[2655.22]
SHAFT MAXIMUM AXIAL LOAD(N)		1625
SHAFT MAXIMUM RADIAL LOAD(N)		3250
GEARBOX MATCHING MOTOR'S INPUT SHAFT LENGTH (mm)		48MAX
RATED INPUT SPEED(RPM)		3000
MAX. INPUT SPEED(RPM)		6000
WEIGHT(KG)		3.7
WATERPROOF RATING		IP65
LIFE(h)		20000
WORKING TEMPERATURE		-10°C~+90°C[14°F~194°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	HW
	7.8.2024
	7.8.2024

STEPPERONLINE®										
GEARBOX										
AB90-G10-D19										
REV.	1	SCALE	1:1	DWG NO.	A3437					