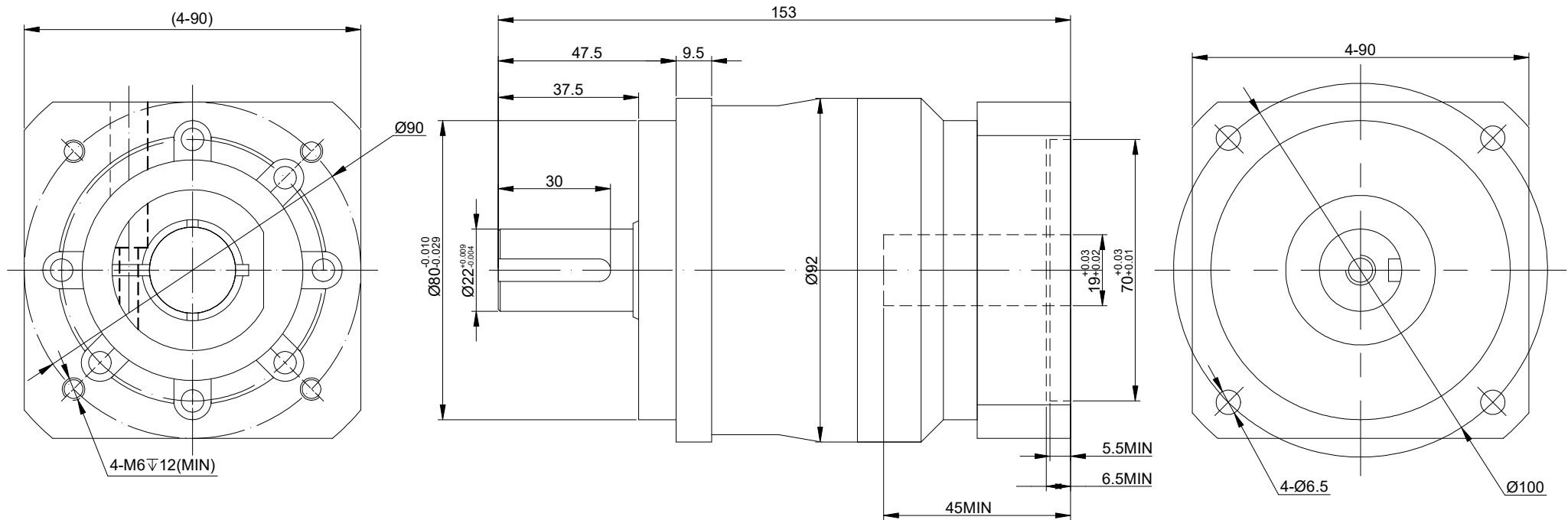
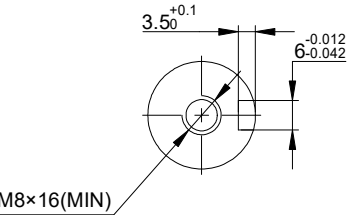


REV.	REVISION RECORD	BY	DATE
0	ORIGIN	HW	6.28.2024



SPECIFICATION	CONNECTION	VALUE
GEAR RATIO		5
EFFICIENCY		95%
BACKLASH@NO-LOAD(arcmin)		≤ 5
MAX.PERMISSIBLE TORQUE(Nm)[lb-in]		75.00[663.81]
MOMENT PERMISSIBLE TORQUE(Nm)[lb-in]		250.00[2212.69]
SHAFT MAXIMUM AXIAL LOAD(N)		1625
SHAFT MAXIMUM RADIAL LOAD(N)		2985
GEARBOX MATCHING MOTOR'S INPUT SHAFT LENGTH (mm)		MAX45
RATED INPUT SPEED(RPM)		3000
MAX. INPUT SPEED(RPM)		6000
WEIGHT(KG)		3.3
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 $\pm 2^\circ$ X.X ± 0.25 X.XX ± 0.13	
THIRD ANGLE PROJECTION	
SIGNATURE	DATE
DRN	HW
APVD	LDJ



STEPPERONLINE®									
GEARBOX									
AEP90-G5-D19									
REV.	1	SCALE	1:1	DWG NO.	A3416				