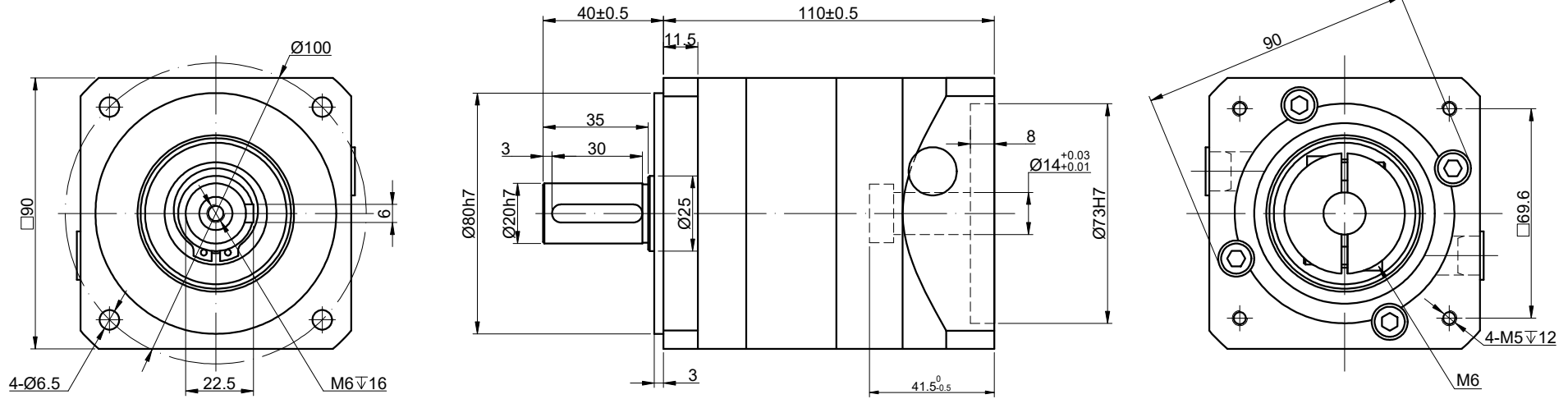


MODEL NO.	EG34-G10	DWG NO.	A1799
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REV.	REVISION RECORD	BY	DATE
0	ORIGIN	HW	3.7.2024



SPECIFICATION	CONNECTION	VALUE
GEAR RATIO		10
EFFICIENCY		96%
BACKLASH@NO-LOAD(arcmin)		<=15
MAX.PERMISSIBLE TORQUE(Nm)[lb-in]		39.00[345.18]
MOMENT PERMISSIBLE TORQUE(Nm)[lb-in]		78.00[690.36]
SHAFT MAXIMUM AXIAL LOAD(N)		800
SHAFT MAXIMUM RADIAL LOAD(N)		1000
GEARBOX MATCHING MOTOR'S INPUT SHAFT LENGTH (mm)		22-41
RATED INPUT SPEED(RPM)		3000
MAX. INPUT SPEED(RPM)		6000
NOISE(dB)		<=65
WATERPROOF RATING		IP54
LIFE(h)		20000
WORKING TEMPERATURE		-20°C~150°C[-4°F~302°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	3.7.2024
APVD	LDJ	3.11.2024

**STEPPERONLINE®**

**PLANETARY GEARBOX**

**EG34-G10**

REV.	0	SCALE	1:2	DWG NO.	A1799
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