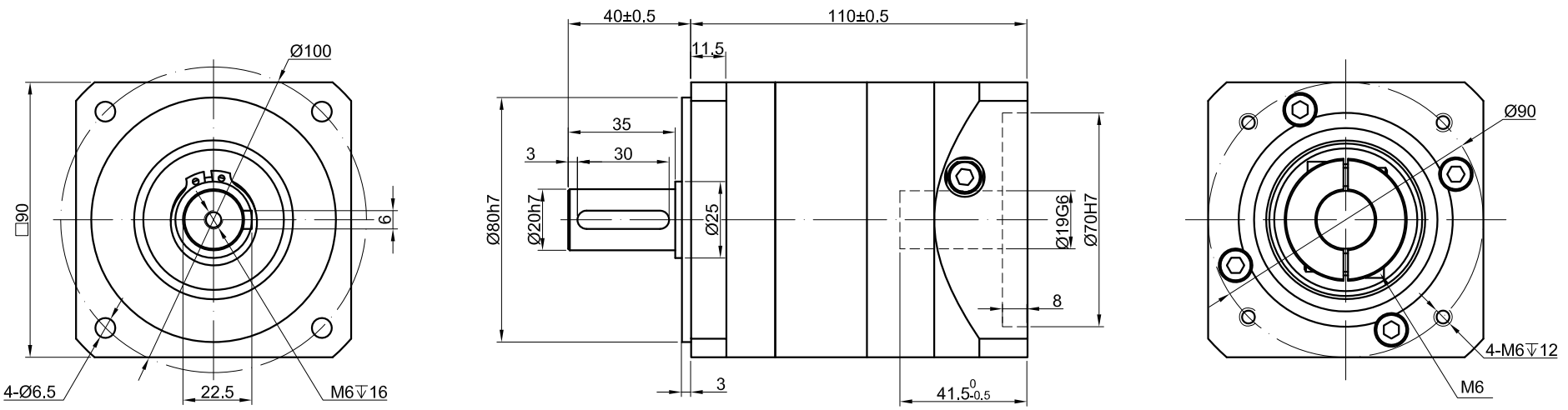
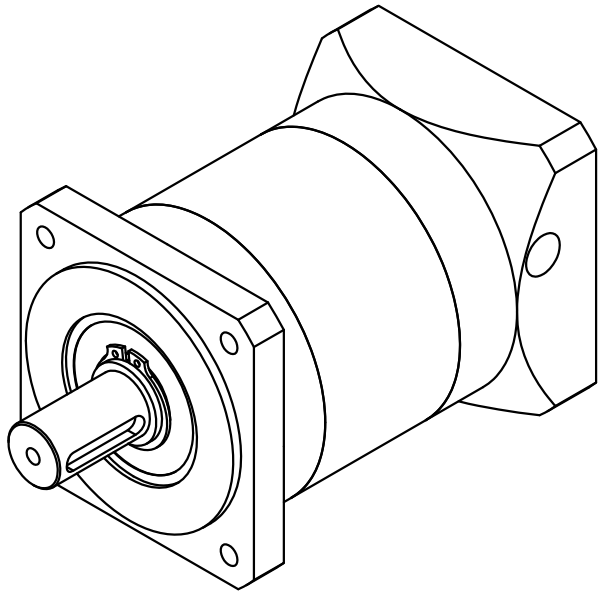


SPECIFICATION \ CONNECTION	VALUE
GEAR RATIO	10
EFFICIENCY	96.00%
BACKLASH@NO-LOAD(arcmin)	<=10
MAX.PERMISSIBLE TORQUE(Nm)[lb-in]	39.00[345.18]
MOMENT PERMISSIBLE TORQUE(Nm)[lb-in]	78.00[690.36]
SHAFT MAXIMUM AXIAL LOAD(N)	800
SHAFT MAXIMUM RADIAL LOAD(N)	1000
GEARBOX MATCHING MOTOR'S INPUT SHAFT LENGTH (mm)	35~40
RATED INPUT SPEED(RPM)	3000
NOISE(dB)	<=60
WATERPROOF RATING	IP54
LIFE(h)	20000
WORKING TEMPERATURE	-20°C~150°C[-4°F~302°F]



STEPPERONLINE®

	APVD		12.7.2022	PLANETARY GEARBOX
	CHKD			
1:2	DRN			TG90-G10
SCALE	SIGNATURE		DATE	