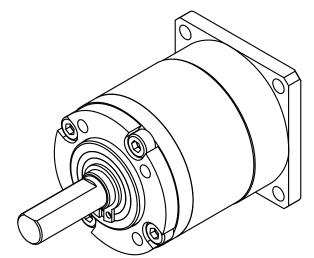


CONNECTION	VALUE	
GEAR RATIO	10	
EFFICIENCY	96.00%	
BACKLASH@NO-LOAD(arcmin)	<=15	
MAX.PERMISSIBLE TORQUE(Nm)[lb-in]	1.00[8.85]	
MOMENT PERMISSIBLE TORQUE(Nm)[lb-in]	2.00[17.70]	
SHAFT MAXIMUM AXIAL LOAD(N)	100	
SHAFT MAXIMUM RADIAL LOAD(N)	300	
GEARBOX MATCHING MOTOR'S INPUT SHAFT LENGTH (mm)	9.5±0.5	
RATED INPUT SPEED(RPM)	1000	
MAX. INPUT SPEED(RPM)	2000	
NOISE(dB)	<=55	
WATERPROOF RATING IP54		
LIFE(h)	20000	
WORKING TEMPERATURE	-20°C~150°C[-4°F~302°F]	







	APVD		1.19.2023
	CHKD		
1:1	DRN		
SCALE	SIGNATURE		DATE

PLANETARY GEARBOX

**TQEGS11-G10**