

SG-P11-090-005-12-R2-1000-00000

PLANETARY GEARBOXES

SG 090

$i=005$

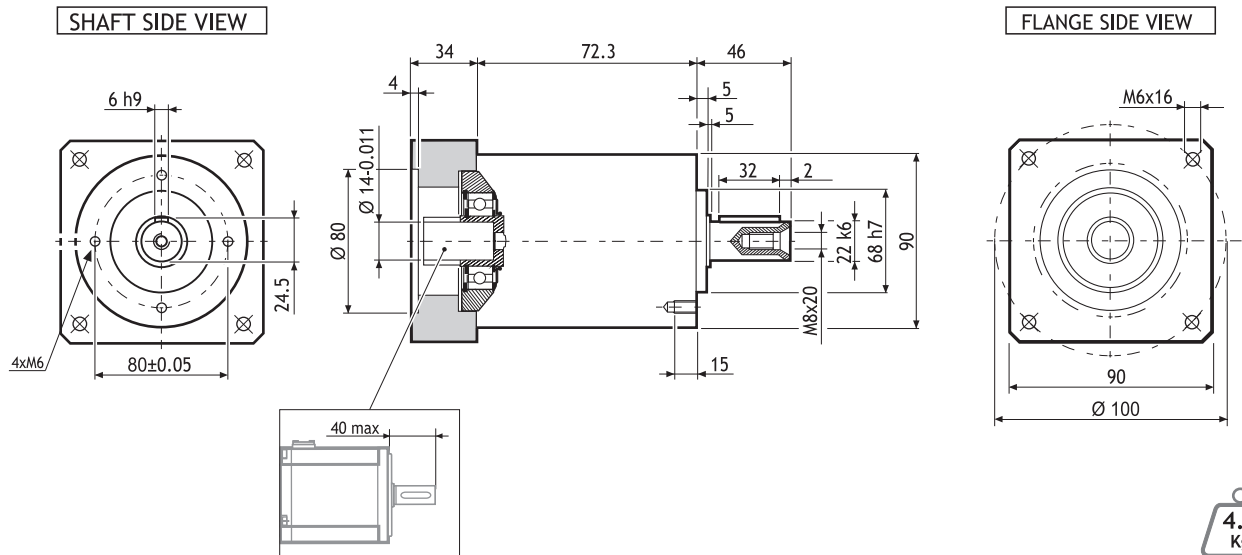
$\varphi=12'$

MADE IN ITALY

IP64



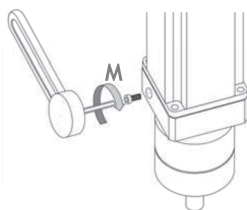
Dimensions (Units:mm)



4.2 Kg

MODEL	Rated output torque [Nm]	Maximum acceleration output torque [Nm]	Emergency step output torque [Nm]	Backlash [arcmin]	Nominal input speed [min ⁻¹]	Maximum momentary input speed [min ⁻¹]	Torsional stiffness [Nm/arcmin]	Maximum radial force applying on output shaft [N]	Maximum axial force applying on output shaft [N]	Gear efficiency [%]	Gear moment of inertia [Kg ^m ²]
SG-P11-090-005-12-R2-1000-00000	43	80	160	12'	3200	4500	9	2200	1900	97	0.47×10^{-4}

Suggested motors



R2AAB8100 SERIES



MOUNTING OPERATION MODE: ■ Tightening torque M=11 Nm ■ Locking bolt M6 ■ R.T.A. Quality Control