

SG-P11-090-010-12-SM-286X-00000

PLANETARY GEARBOXES

SG 090

$i=010$

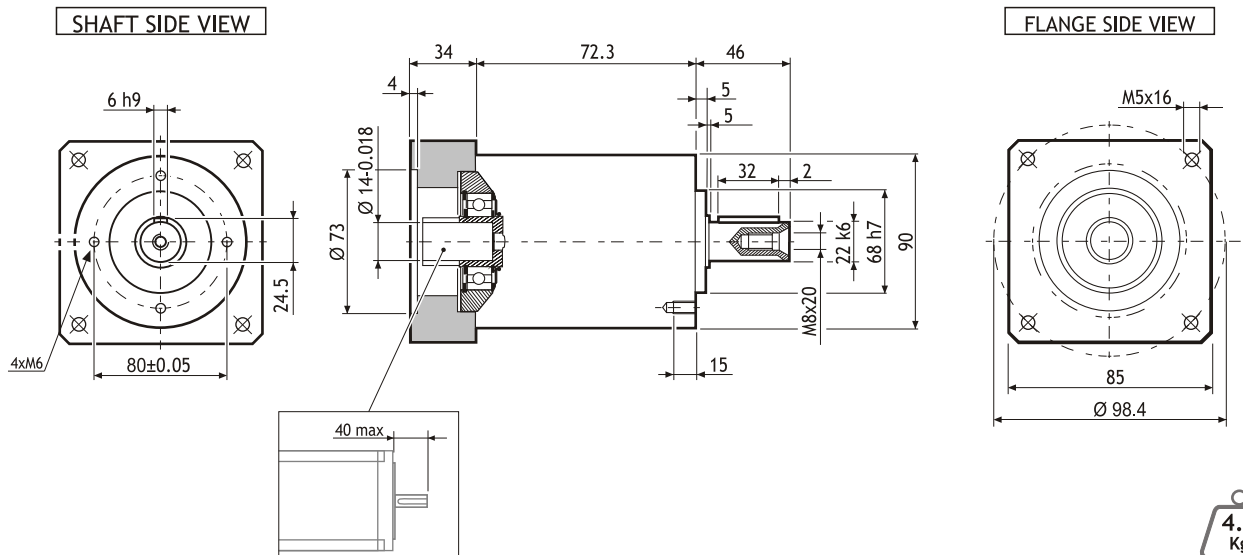
$\varphi=12'$

MADE IN ITALY

IP64



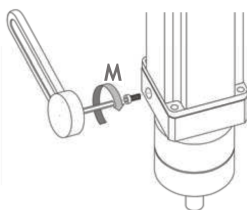
Dimensions (Units:mm)



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-P11-090-010-12-SM-286X-00000	37	70	150	12'	4000	6000	9	2200	1900	97	0.35x10 ⁻⁴

Suggested motors



SM 2862 SERIES



SM 2863 SERIES



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