

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



## PLANETARY GEARBOXES

SG 090

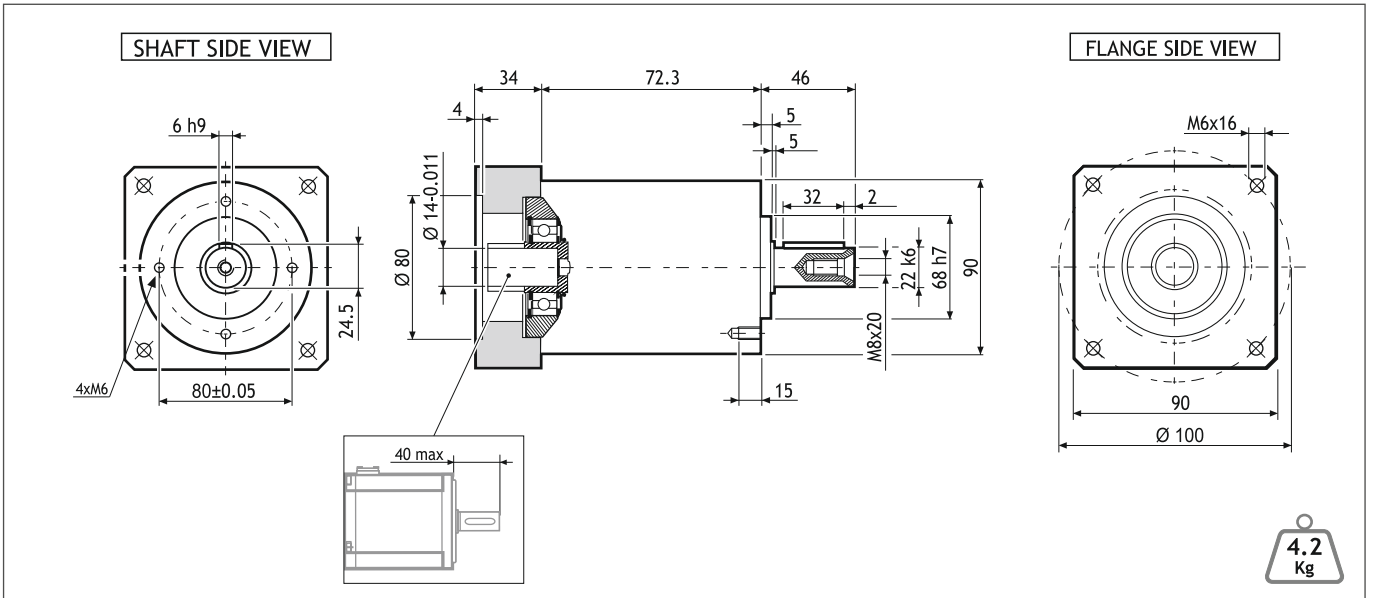
$i=005$

$\varphi=12'$

MADE IN ITALY

IP64

## Dimensions (Units:mm)



MODEL	Rated output torque [Nm]	Maximum acceleration output torque [Nm]	Emergency step output torque [Nm]	Backlash [arcmin]	Nominal input speed [min <sup>-1</sup> ]	Maximum momentary input speed [min <sup>-1</sup> ]	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 <sup>2</sup> ]
SG-P11-090-005-12-R2-1000-00000	43	80	160	12'	3200	4500	9	2200	1900	97	0.47x10 <sup>-4</sup>

## Suggested motors

R2AAB8100 SERIES

■ Tightening torque M=11 Nm

■ Locking bolt M6

■ R.T.A. Quality Control



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