

# SG-P11-050-005-12-SM-2861-00000



## PLANETARY GEARBOXES

SG 050

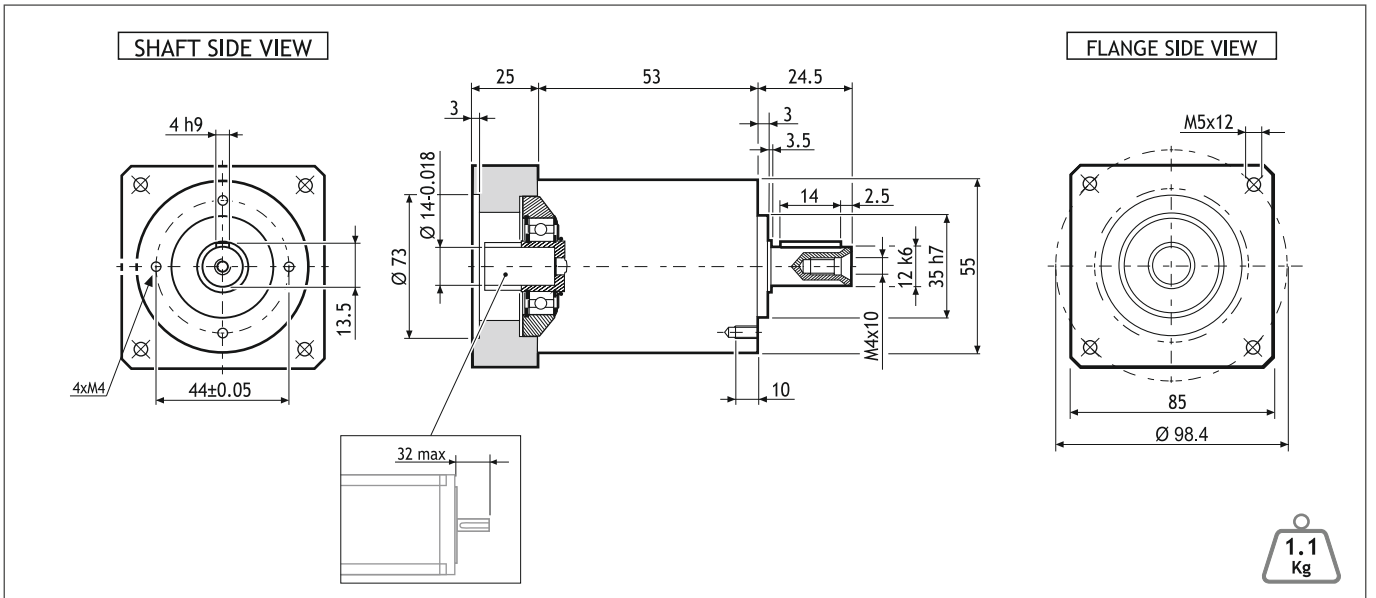
$i=005$

$\varphi=12'$

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-P11-050-005-12-SM-2861-00000	12	20	30	12'	3500	5000	0.9	500	600	97	0.07x10 <sup>-4</sup>

## Suggested motors

RM 3R1M

■ Tightening torque M=5 Nm     
 ■ Locking bolt M4     
 ■ R.T.A. Quality Control



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