

# SG-P11-070-003-12-SM-286X-00000

## PLANETARY GEARBOXES

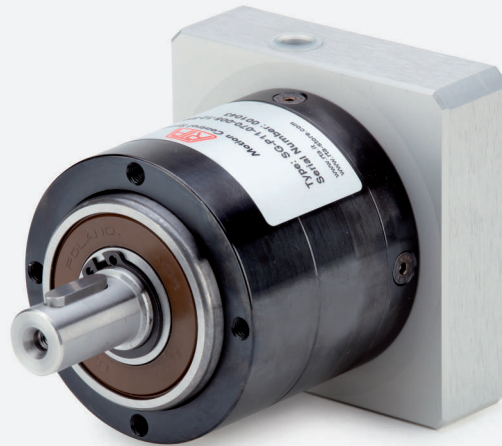
SG 070

$i=003$

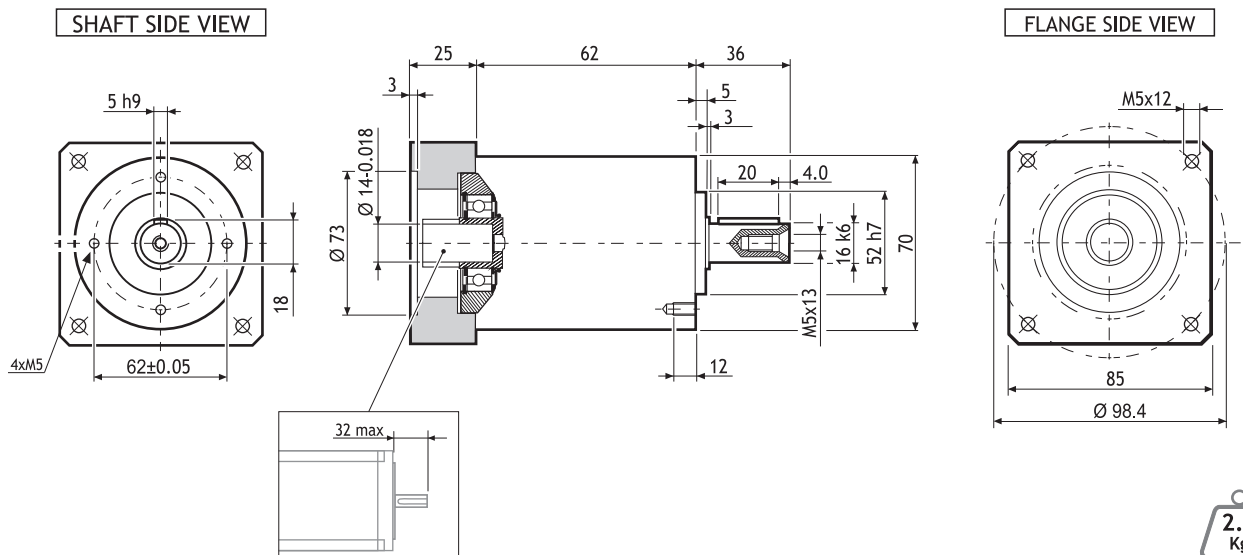
$\varphi=12'$

MADE IN ITALY

IP64

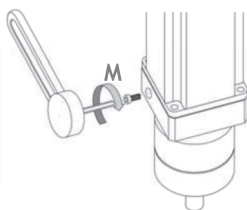


## Dimensions (Units:mm)



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 <sup>m</sup> <sup>2</sup> ]
SG-P11-070-003-12-SM-286X-00000	18	30	60	12'	3300	4000	3	1300	1400	97	0.14x10 <sup>-4</sup>

## Suggested motors



SM 2862 SERIES



SM 2863 SERIES



MOUNTING OPERATION MODE:

■ Tightening torque M=5 Nm

■ Locking bolt M4

■ R.T.A. Quality Control