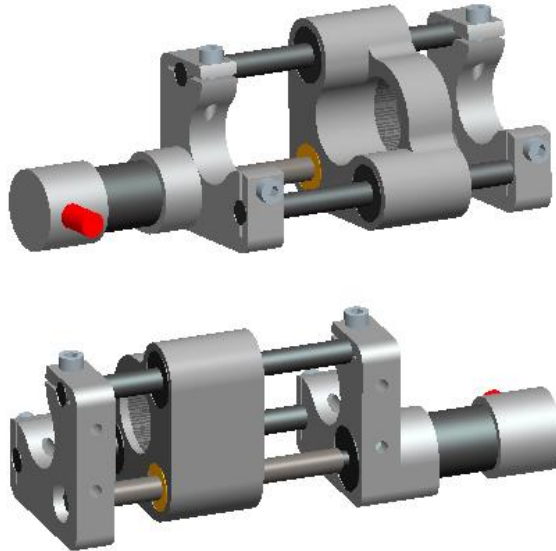


Update : 08/11/2016



Non-contractual photos

OEM positioning stage for integration into an optomechanical device

1 - Product description

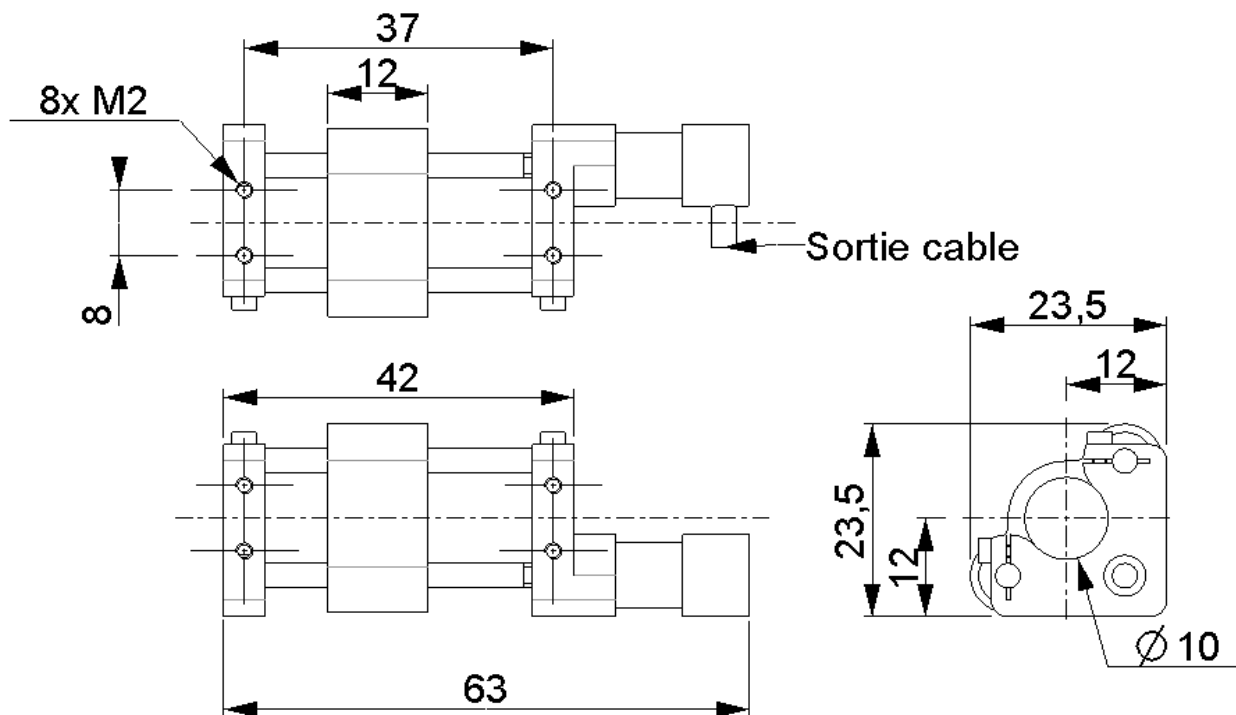
Mechanical performances

- Stroke : 20 mm
- Translation speed : 10mm/s
- Motor resolution : 6.25 $\mu\text{m}/\text{step}$
- Size of the optics : $\text{Ø}10\text{mm}$
- Minimum dimension

Technical data

- Irreversible movement without axial clearance
- Translation guiding by linear bearing
- Open loop stepper motor
- Mass : 45g without cables
- mounting possibility XY or XYZ
- Working temperature : -40°C to $+70^{\circ}\text{C}$
- OEM actuator
- Optional external control electronics
- Possible modification of stroke, speed, resolution

2 - Dimension : (plan)



ISP SYSTEM
 Z.I. de la Herray
 65500 VIC-EN-BIGORRE – France

+33 (0)5 62 33 44 44
contact@isp-system.fr

www.isp-system.fr

Capital de 1 000 000 € - SIRET : 410 675 078 00027 – APE : 71128 – TVA : FR 19 410 675 078