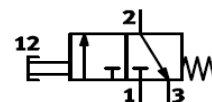


Product datasheet

Typ: Smartgrip
Item number.: 00111-1B
Version: 1.1
Stand: 15.02.2025

General technical data

max. number of valves	1
Typ	3/2-way valve, normally closed
Reset mode	Mechanical spring
Design structure	Poppet valve, manually operated
Pneumatic connection	Outer diameter Ø4
Supply	Collected supply air
Flow rate at 6 bar	60-80l/min
Installation position	Any
Usage	Pilot control of valves
Actuating force push button at 6 bar	18 N



Materials

Housing	PA2200 dyed black
Switching elements	PA6
Valves	Brass
Seal	NBR
Material information	RoHS compliant

Operating and environmental conditions

Operating medium	Compressed air acc. to ISO 8573-1:2010 [7:4:4]
Operating pressure range	3...6 Bar
Ambient temperature	-5° - 60°C
Permissible force on the housing	500 N

Product reliability:

Lifetime characteristic value B10 8 Mio SP

The lifetime characteristic value is generally determined on the basis of ISO 19973: "Pneumatics - Evaluation of the reliability of components by testing". The specification of a B10 value of 10 million switching cycles can also be based on ISO 13849.

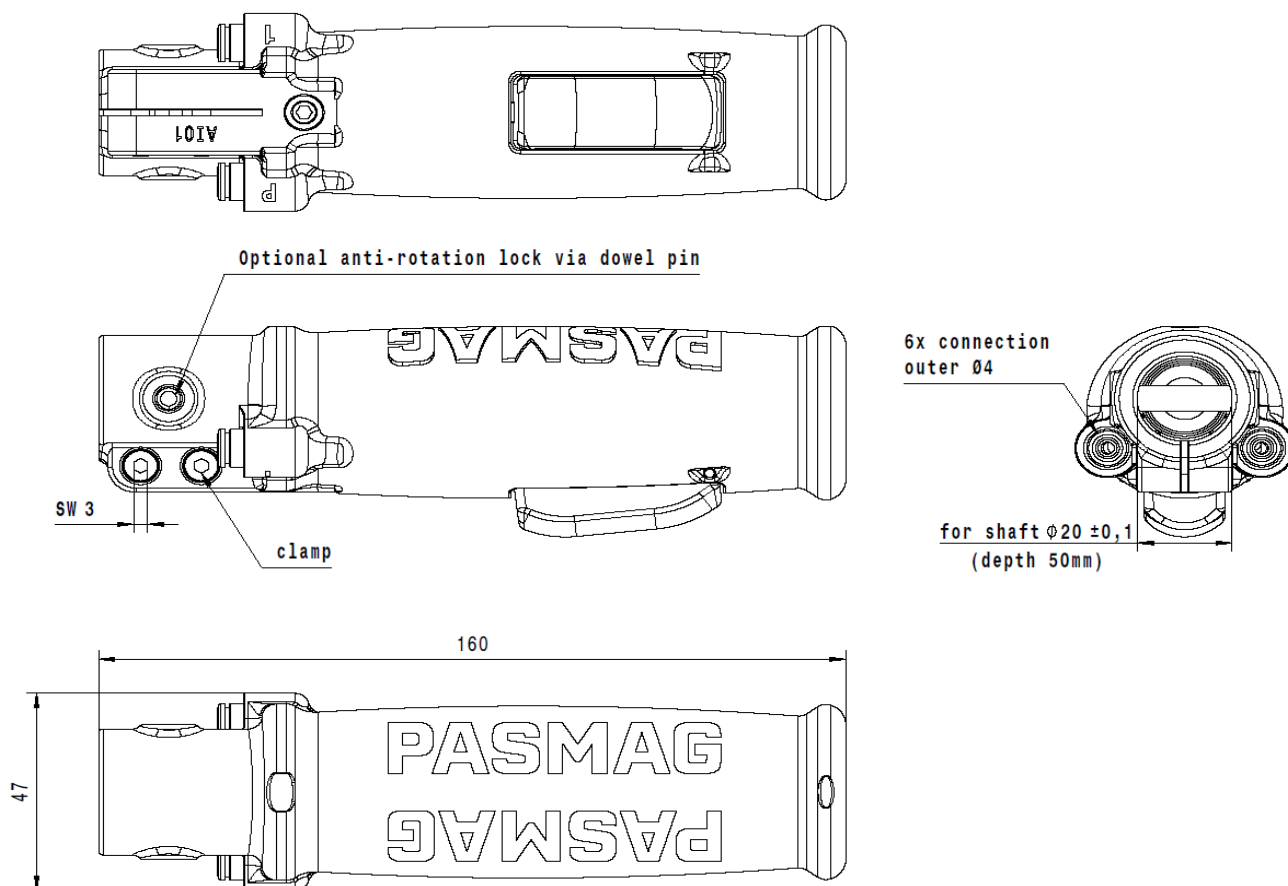
The specified value assumes that the product is used as intended. This includes compliance with all specifications from the data sheet, the installation instructions and the general conditions of use. The suitability of the product for the respective application is determined exclusively by the user.

Configuration:

No configuration possible

Standardized button labels can be selected. These are added to the article number. See the document "Standard_labeling_Pasmag_controls".

Dimensions:



Spareparts:

Description	Item
handle as a blank (with valve but w/o buttons)	00111-0
Valve	00009
Push-Button	10007-1B