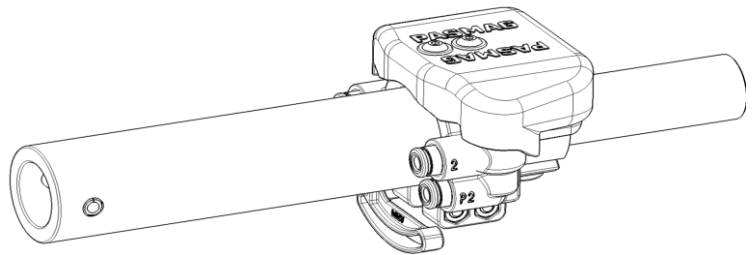


Product datasheet

Typ: Rockerswitch
Item number.: 100400
Version: 1.2
Stand: 19.07.2026

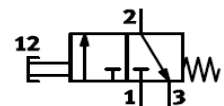


Description: Connection of any Pasmag handle with mounting diameter 20mm at the shaft end. The valves are switched by turning the handle $\pm 8^\circ$. If the handle is not actuated, it returns to the center position. The two valves have their own air supply. For most applications, it is advisable to connect the supply air to a button on the connected control element in order to be able to switch the function of the rocker switch on and off as required.
 The connection of the bearing-mounted shaft to the device can be made either via the inner diameter 20g6 or by clamping the outer diameter 30 ± 0.1 .

Use: For actuators that are operated frequently and/or sensitively. As the valves are actuated by turning them with the whole hand, this is significantly less tiring than actuating buttons with the fingers.
 Typical applications: Actuation of lifting axles or travel drives

General technical data

number of valves	2
Typ	3/2-way valve, normally closed
Reset mode	Mechanical spring
Design structure	Poppet valve, manually operated
Pneumatic connection	Outer diameter $\varnothing 4$
Supply	seperate 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
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

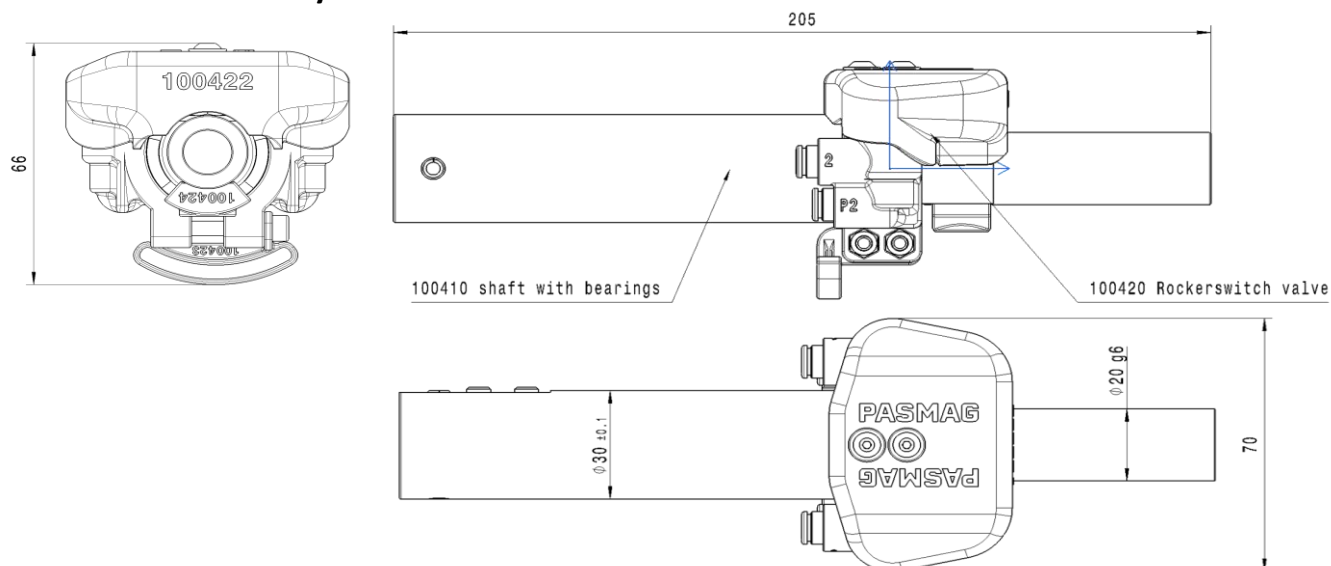
Product reliability:

Lifetime characteristic value B10 8 Mio SP

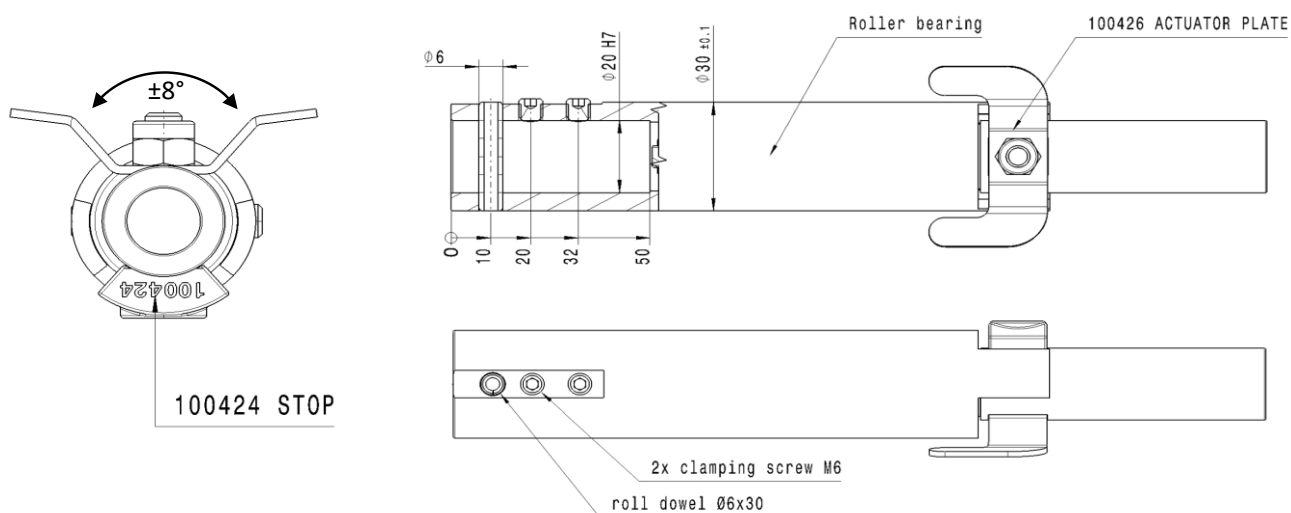
The lifetime characteristic value is generally determined on the basis of ISO 19973: "Pneumatics - Evaluation of the reliability of components by testing". The specification of a B10 value of 10 million switching cycles can also be based on ISO 13849.

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.

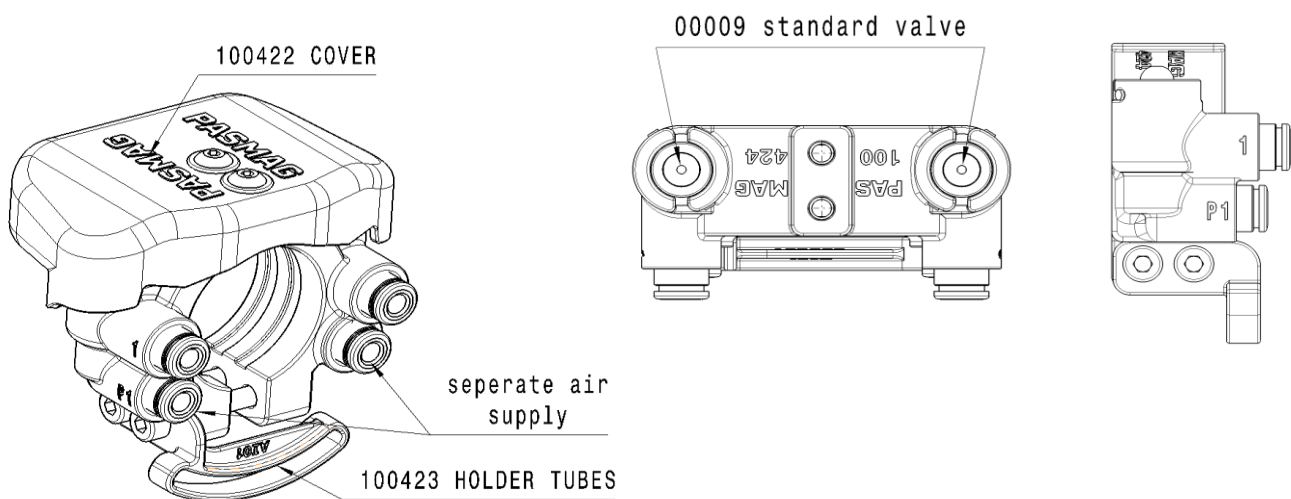
Dimensions assembly 100400:



Dimensions shaft with bearings 100410:



Dimensions Rockerswitch valve 100420:



Spareparts:

<i>Description</i>	<i>Item</i>
Valve	00009
Stop	100424
Actuator plate	100426
cover	100422
holder tubes	100423