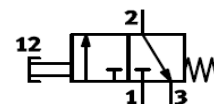


Product datasheet

Typ: Tubexgrip
Item number.: 00141-xx (Button config. needed, see below)
Version: 1.1
Stand: 11.08.2026

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 $\varnothing 4$
 Supply each valve separately
 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

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.

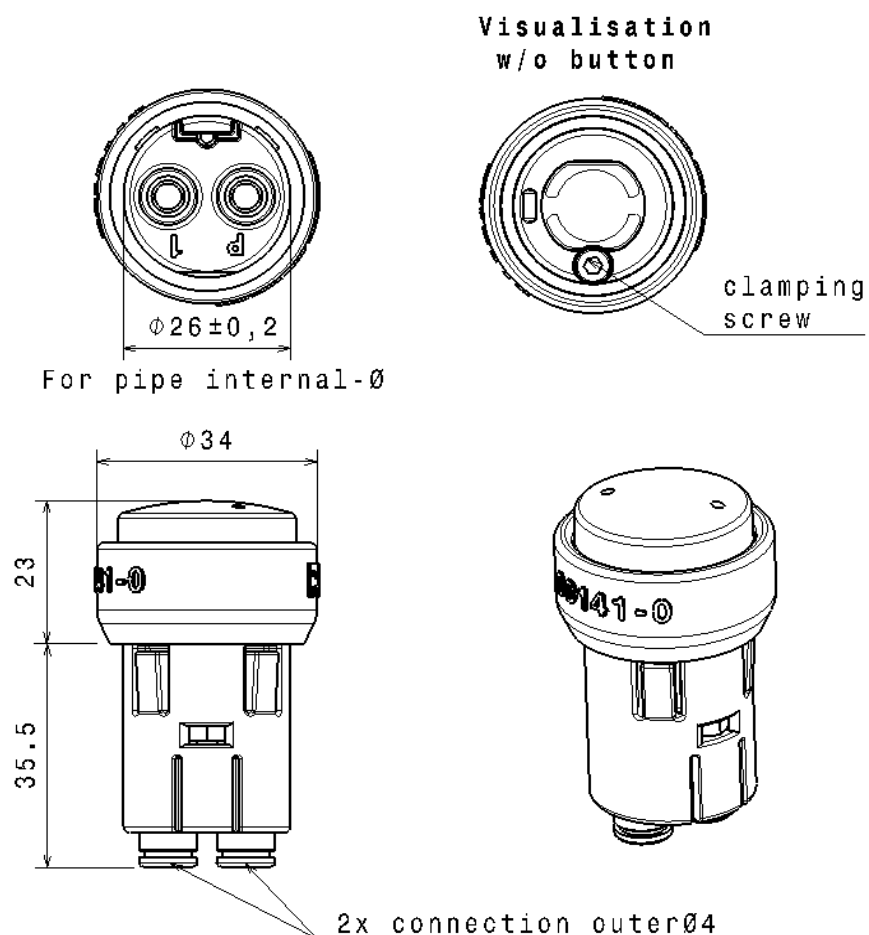
Configuration:

	protected	outstandingh	colour
Tubexgrip 00141-			blue, red
1	3	4	R

Item numer example: 00141-4R

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)	00131-0
Valve	00009
Axial-Button protected (only red available)	10062-3R
Axial-Button outstanding (only red available)	10062-4R