

Product datasheet

Typ: Bowgrip

Item number.: 00133-xx-xx-xx (Button config. needed, see below)

Version: 1.1

Stand: 15.02.2025

General technical data

max. number of valves 3

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 60-80I/min

Installation position Any

Usage Pilot control of valves

Actuating force of slide switch at 6 bar 18 N 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 $-5^{\circ} - 60^{\circ}C$ Permissible force on the housing $400 \, N$

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.

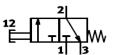
The specified value assumes that the product is used as intended. This includes compliance with all specifications from the data sheet, the installation instructions and the general conditions of use. The suitability of the product for the respective application is determined exclusively by the user.

Configuration:

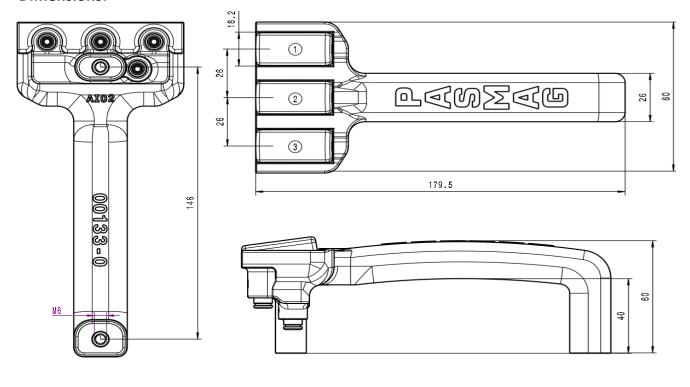
	Push-Button	Slide Switch	blank button	colour
Bowgrip 00133				blue, red
1	1	2	0	B/R
2	1	2	0	B/R
3	1	2	0	B/R

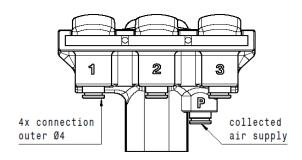
Item numer exampel: 00133-1B-2R-0

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



Dimensions:





Spareparts:

Description	Item	
handle as a blank		
(with valve but w/o buttons)	00133-0	
Valve	00009	
Push-Button blue	10005-1B	
Push-Button red	10005-1R	
Slide-switch blue	10006-2B	
Slide-switch red	10006-2R	
blank button	10063-0	