REDUCER / SUPPORTER PILOT S-200

The S-200 3 pilot is designed to control hydraulic valves from 1" to 8", and maximum inlet pressures 16 bar with regulation from 0.5 bar to 12 bar, thanks to its different springs to adjust to the precision and sensitivity of each installation.







MATERIAL CHARACTERISTICS

Lid and base: Brass

Screws and spring: Stainless steel

Gaskets: EPDM

OPERATING CHARACTERISTICS

3 pilot way pressure reducer

Max pressure range: 16 bar

Pressure adjustment range: 0,5 - 12 bar

Fluid temperature: 60 ºC max

Weight: 1,90 Kg

Connection sockets: 1/4"

MODELS

CODE	FUNCTION	REGULATION	RRP (€)
11022039	REDUCER - HOLDER	8 - 15 BAR	302

ACCESSORIES



TEFEN ACCESSORY

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LONG DISTANCE SOLENOID

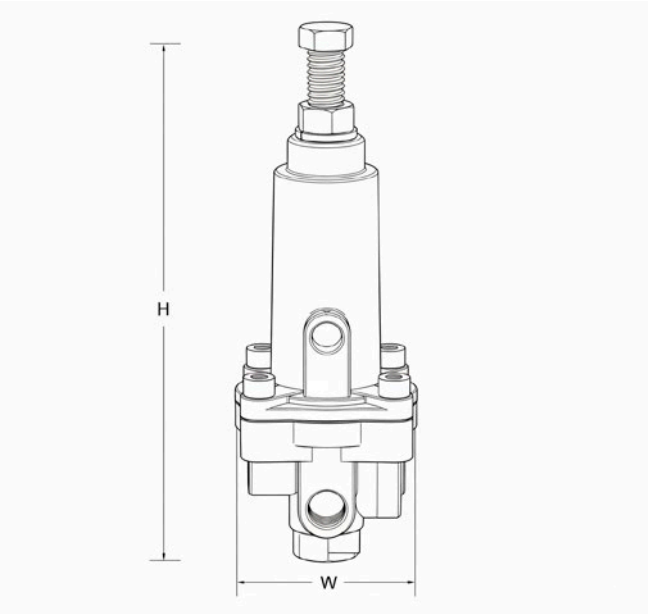
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metal base solenoid

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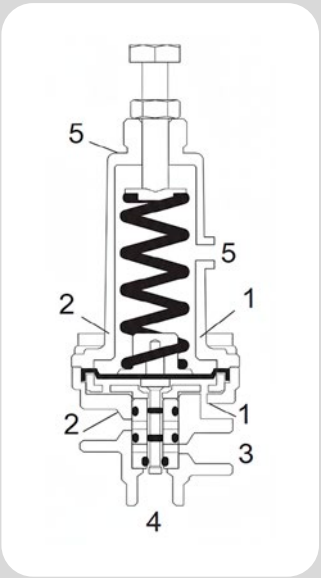
DIMENSIONS



H	W	1,2,3,4 CONNECTION	SOCKET CONNECTION
190 mm	60 mm	1/4”	5

MUELLES	
Color	bar
Rojo	1,5 - 12
Verde	0,5 - 6

INFORMATION



Pressure Reducing (PR) Function

In this configuration, the pilot controls that the downstream pressure does not exceed the set limit.

- **Port 1:**Connection to downstream pressure (control signal).
- **Port 2:**Connection to upstream pressure (pressure inlet to close the valve). Port 3: Connection to the main valve control chamber.
- **Port 4:**Vent connection (atmospheric drain)

Pressure Sustaining (PS) Function

This setting ensures that the upstream pressure remains above a minimum value.

- **Port 1:**Connection to upstream pressure (control signal).
- **Port 2:**Vent connection (atmospheric drain).
- **Port 3:**Connection to the main valve control chamber.
- **Port 4:**Connection to upstream pressure.