# OP12BS2 Gas point



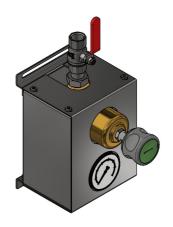
## **DESCRIPTION**

Gas points manage downstream pressure. They consist of a 2-way inlet ball valve, a pressure reducing valve and a gauge for reading the output

The components are integrated in an AISI 304 housing equipped with brackets for wall mounting. Pressure is controlled by a diaphragm or a piston, which guarantee precision and repeatability. Body and inner parts are made of brass with excellent mechanical resistance.

Degreased for oxygen use and pure gases versions available.

Applications: automotive, pneumatics, industry, welding and laser cutting.



#### **TECHNICAL DATA**

MAXIMUM INLET PRESSURE	60 bar
SETTING RANGE	$0.2 \rightarrow 3 \text{ bar} \cdot 0.5 \rightarrow 8 \text{ bar} \cdot 1.5 \rightarrow 15 \text{ bar}$ $2 \rightarrow 30 \text{ bar} \cdot 3 \rightarrow 50 \text{ bar}$
IN/OUT CONNECTIONS	1/4" • 1/2" (G-F)
KV (CEI EN 60534-2)	3,2 m3/h
MATERIAL	Body - brass Inner parts - brass
TEMPERATURE	-20°C → +80°C Other temperatures upon request
FLUIDS	Gases
WEIGHT	4 kg
CERTIFICATES	PED 2014/68/UE
SPARE PARTS KIT	Wear parts

## **DIMENSIONAL DRAWINGS**

