

# R14BL1

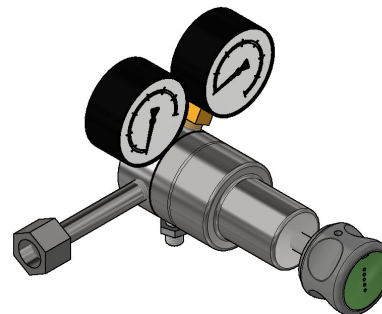
## High pressure reducing valve in brass



### DESCRIPTION

First stage self-actuated reducing valves manage downstream pressure without requiring pneumatic or electrical control elements. Pressure is controlled by a piston that ensures precision and repeatability of regulation. Body is made of nickel-plated brass while piston of stainless steel with excellent mechanical resistance. Panel mounting with bracket available. Degreased for oxygen use and pure gases versions available.

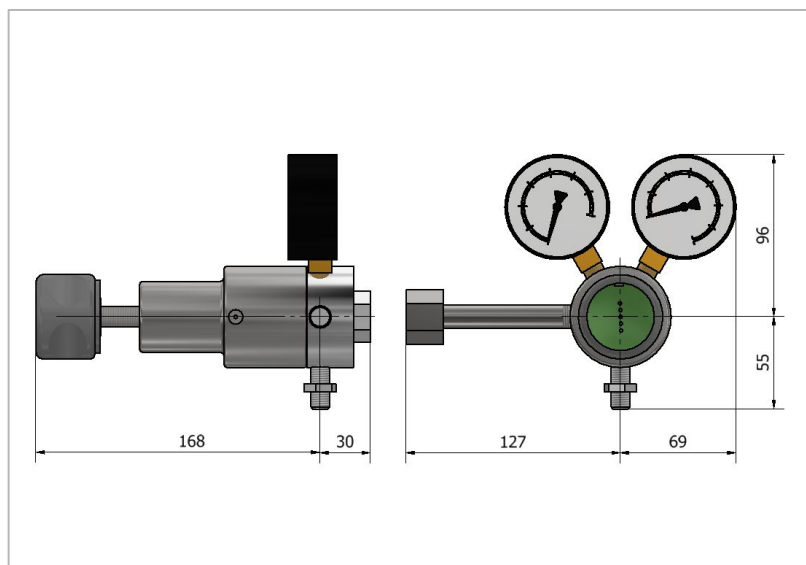
Applications: laboratory, chemical, test benches, gas chromatographs and industry.



### TECHNICAL DATA

<b>MAXIMUM INLET PRESSURE</b>	300 bar threaded version • Standard-defined cylinder connection version
<b>SETTING RANGE</b>	1,5 → 15 bar • 3 → 50 bar • 5 → 100 bar • 10 → 200 bar
<b>IN CONNECTION</b>	According to compulsory norm
<b>OUT CONNECTION</b>	1/4" G-F
<b>GAUGE CONNECTIONS</b>	1/4" G-F
<b>KV (CEI EN 60534-2)</b>	0,08 m <sup>3</sup> /h
<b>MATERIAL</b>	Body - brass Inner parts - brass
<b>TEMPERATURE</b>	-20°C → +80°C Other temperatures upon request
<b>FLUIDS</b>	Gases • Liquids
<b>WEIGHT</b>	2,2 kg
<b>CERTIFICATES</b>	PED 2014/68/UE
<b>ACCESSORIES</b>	Bracket
<b>SPARE PARTS KIT</b>	Wear parts

### DIMENSIONAL DRAWINGS



### FLOW CHARTS

