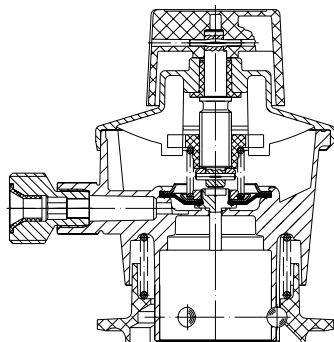


**SRG LPG High Pressure Jumbo Regulator Type 552**



# Jumbo

Inlet Connection	Outlet Connections
<ul style="list-style-type: none"> <li>◆ 35 mm to EN 12864, fig. G.56</li> </ul>	<ul style="list-style-type: none"> <li>◆ 3/8 BSP - LH</li> <li>◆ W 21.8 x 1.814 - LH, to EN 12864, fig. G.4</li> <li>◆ W 22 x 1/22 - LH, to EN 12864, fig. G.6</li> <li>◆ Nozzle 8, for hose with 8 mm inner dia., to EN 12864, fig. H.50</li> <li>◆ Nozzle 10, for hose with 10 mm inner dia., to EN 12864, fig. H.51</li> <li>◆ other outlet connections available on request</li> </ul>
Outlet Pressure	Color
<p>0-2 bar</p>	<ul style="list-style-type: none"> <li>◆ blue grey</li> <li>◆ other colors available on request</li> </ul>

**Product Description:** The SRG Adjustable High Pressure Jumbo Regulator in connection with the SRG cylinder valve reduces the high gas pressure in the cylinder to the outlet pressure from **0-2 bar** which is required for the operation of torches, burners and furnaces for commercial and industrial applications. (Single stage regulation with reinforced diaphragm)

The body and cover of this regulator form a sealed unit after assembly in order to prevent any external interference which may affect the regulating mechanism.

No tools are required to connect the regulator to the valve.

**Materials and Standards:** The SRG Adjustable High Pressure Jumbo Regulator is made of a zinc die casting (body and cover) and other corrosion-resistant and LPG-proof materials such as brass, stainless steel and acetal resin. The rubber materials used are developed and produced according to the requirements of **EN 549** as well as in accordance with SRG's own stringent specifications.

**Quality standards:** SRG's quality-control system carries an **ISO 9001** certificate and is continually assessed by the Notified Body.

**Capacity:** Rated for inlet pressure of between 2,5 and 16 bar the regulator has a capacity of 4,0 kg gas/hr.

**Operation:** The regulator is fixed to the cylinder valve by means of stainless steel balls which are held in the ball-groove of the cylinder valve under the pressure of a spring loaded locking ring. The snap-in action of the coupling ensures a tight connection between the regulator and the cylinder valve.

The delivery pressure can be adjusted between 0 and 2 bar by turning the control knob anti-clockwise for increasing the pressure, respectively clockwise for reducing the pressure.

**Packaging:** The SRG Adjustable High Pressure Jumbo Regulator comes packed separately in a folding box. The folding boxes are packed in cardboard boxes.