

**Material pressure regulator  
0 – 7 bar, 0 – 25 bar and 0 – 50 bar**



**schütze**  
SPRAYTECHNOLOGY



# Material pressure regulator

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The SCHÜTZE material pressure regulator is used for regulating fluid pressures by hand.

They are available in pressures areas from 0 - 7 bar, 0 - 25 bar and from 0 - 50 bar.

These regulators are manufactured from stainless steel. In this way they are suitable for most of fluids f.i. glues, adhesives, colours, paints, release agents, oils.

The diaphragm is made from Viton<sup>®</sup>, resp. the material side of membrane is made from PTFE. The diaphragm of the regulator 0 – 50 bar is additionally manufactured with a special tissue.

The valve balls are made from ceramics.

## Technical data:

<b>Material:</b>	all parts are made from stainless steel
<b>Membrane:</b>	Viton <sup>®</sup> / PTFE
<b>Gasket material:</b>	Viton <sup>®</sup>
<b>Incoming pressure:</b>	0 - 7 bar = max. 40 bar 0 - 25 bar = max. 40 bar 0 - 50 bar = max. 70 bar
<b>Gauge:</b>	stainless steel ø 63mm
<b>Connections:</b>	1/2"

Special designs on request.  
Technical alterations reserved.  
For further information please contact us.