

PRESSURE REGULATOR

Stainless steel connectors of the INOXLINE are particularly well-suited for hygiene-sensitive applications, as well as processing technology.

The new pressure regulator made of stainless steel 1.4301 is used as a pressure reducer and controls the outlet pressure to the consistent required working pressure. The screw-in fitting from the Eisele INOXLINE has a control pressure range from 2 to 8 bar and is designed for very fine adjustment with low fluctuation. In addition, the flow-optimized pressure regulator reduces the vibration behavior of the control system.



ADVANTAGES

- Controls the outlet pressure to the consistent required working pressure
- Control behavior with low fluctuation
- Very fine adjustment of pressure
- Flow-optimized design reduces the vibration behavior of the control system
- Quiet operation





THE PROPERTIES AT A GLANCE

- Robust housing made of stainless steel 1.4301 (AISI 304)
- Working pressure from 2 to 10 bar (29 to 145 psi)
- Control pressure range from 2 to 8 bar (29 to 116 psi)
- For water and air applications
- 1/8-inch thread



Flow optimized coolant connections

LIQUIDLINE

Connectors made of non-corrosive and acid-resistant stainless steel

INOXLINE

Around 4000 connection components for pneumatics and vacuum

BASICLINE

Multiple couplings and multiple media connections for pneumatics, fluids and electronics

MULTILINE



QUALITY CONNECTION COMPONENTS FOR COMPRESSED AIR, VACUUM, GASES, LIQUIDS, ELECTRICAL AND ELECTRONIC SIGNALS