

# PRESSURE REGULATOR

## INOXLINE

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



FLOW-OPTIMIZED



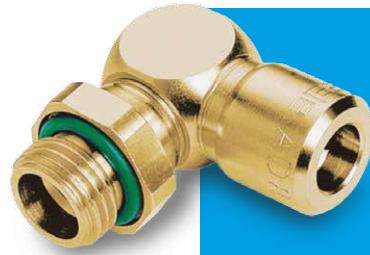
EASY TO CLEAN



ROBUST STAINLESS  
STEEL HOUSING

### 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



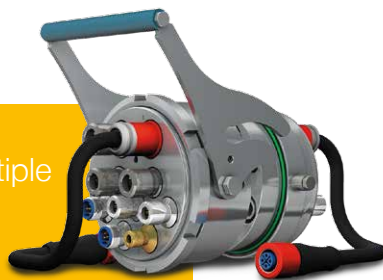
Connectors made of non-corrosive and acid-resistant stainless steel

## INOXLINE



Around 4000 connection components for pneumatics and vacuum

## BASICLINE



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

## MULTILINE

# Eisele

QUALITY CONNECTION COMPONENTS

FOR COMPRESSED AIR, VACUUM, GASES,  
LIQUIDS, ELECTRICAL AND ELECTRONIC SIGNALS