

# INOXLINE-PUSH-IN FITTINGS

Non-corrosive stainless steel connections for compressed air and liquids

INOXLINE-Push-in-fittings ensure optimum plant safety and efficiency and reduce cleaning costs:

## ADVANTAGES

- + Prevention of leaks
- + Density of media circuits
- + Durable components
- + Corrosion resistance
- + Robust design



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

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# Eisele

## INOXLINE



**ENERGY EFFICIENT**  
MACHINE SUPPLY

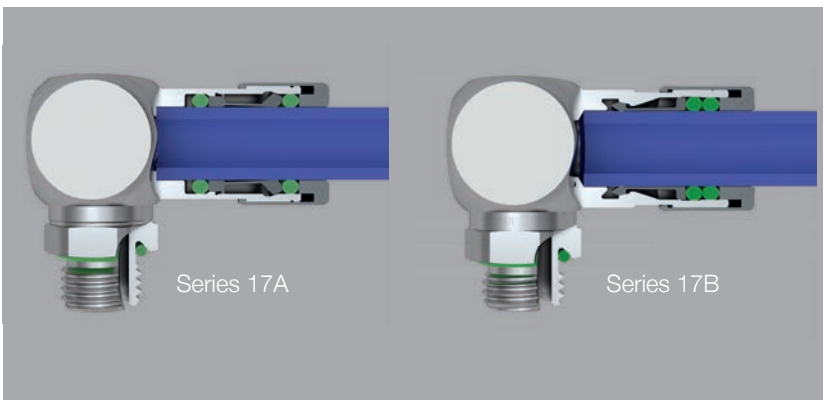


# EISELE INOXLINE

## Connectors made for plant safety

Energy efficiency and CO2 reduction are one of the most common topics in the industry. Both market and competitors (VDMA 8751:2019-03) set a higher focus on **energy efficiency** for machines and plants.

For these applications, Eisele has the solutions **series 17A and 17B** in its standard product range. High surface quality and full nominal width guarantee a smooth and efficient media flow.



## + SERIES 17A

### Increased safety

The special sealing technology of the 17A series with two FKM seals can withstand both internal gas pressures of up to 24 bar and a vacuum pressure as low as -0.95 bar. The second seal in the connections not only enables use under higher pressures, but also offers additional safety to prevent dirt from penetrating the system.

#### THE PROPERTIES AT A GLANCE

- + FDA-compliant seals with extended temperature range on request
- + Increased safety through double sealing
- + Non-corrosive and corrosion resistant
- + Dirt-resistant and easy-to-clean
- + Easy and tool-free handling
- + High reliability and safety
- + For compressed air and fluids
- + Material 1.4301



## + SERIES 17B

### Increased mounting safety

With the advanced development of the 17B series, Eisele has further optimized the sealing system of the successful INOXLINE push-in fittings. In the new design, the O-rings are installed in front of the collet which fix the tube in place. Due to that concept it is possible to avoid mounting errors that can lead to micro scratches on the tubes surface.

#### THE PROPERTIES AT A GLANCE

- + FDA-compliant seals with extended temperature range on request
- + Increased safety through double sealing
- + Preventive design against assembly errors
- + High assembly and process reliability
- + Dirt-resistant and easy-to-clean (from the outside)
- + Easy and tool-free handling
- + For compressed air and liquids
- + Especially recommended for use in food environments
- + All parts are made of 1.4404

