

AD000038

Accessories • Fittings - Adapters

Accessories, Pressure, Push-In Fitting 10 mm, G1/4", stainless steel 1.4404, FKM sealing

IPF

/ Quick and convenient connection without tools

push-in 10mm Sturdy 1.4404 stainless steel housing

These connectors are particularly suitable for applications in which standard brass or plastic connectors cannot be used due to environmental conditions or regulatory parameters. Typical applications include corrosive environments and applications involving aggressive media.

The design is such that the medium (fluid) comes into contact only with the internal areas of the connector body and the sealing elements. The gap between the seals is minimized. All other components are located outside the area in contact with the medium. This reliably protects them from the medium and simultaneously prevents them from contaminating it.

Installation and handling of the hose fitting are simple, safe, and user-friendly. The push-in fitting features, among other things, integrated, leak-free sealing.

To install, simply push the hose into the connector until it reaches the limit stop. A special retaining ring secures it reliably and ensures a permanent seal—without any additional tools. To disconnect, press the release ring and pull the hose out at the same time.

The connection enables quick and secure installation and disassembly, which can be repeated as often as needed without compromising the tightness of the screw fitting. Since no additional tools are required for installation, the effort involved is significantly reduced, resulting in considerable time savings.

Mechanical features

Design	Straight
Pressure resistance	15 bar
Length	27.3 mm
Wrench size	17 mm
material	stainless steel 1.4404
seal material at process connection	plastic (FKM)
Version of the process connection A	Hose OD 10 mm
Version of the process connection B	G1/4 inch
dimensions	27.3 mm long

Classification

ETIM 8

More

IPF Product Group	900 accessories
packaging dimensions	
gross weight	
customs tariff number	90269000
WEEE number	40951076
Reach-compliant	Yes
RoHS-compliant	Yes


Installation

Mounting / installation may only be carried out by a qualified electrician!


Disposal

WEEE number according to § 6 para. 3
ElektroG: 40951076

Safety warnings

- / Before initial operation, please make sure to follow all safety instructions that may be provided in the product information.
- / Never use these devices in applications where the safety of a person depends on their functionality.