

# **Push-in T-fitting**

»NonPlusUltra«

STAINLESS STEEL

Art. No. 131579

Type No. 855.014-12 ES FDA











**Exemplary illustration** 

The "NonPlusUltra" series combines excellent material quality with the best workmanship. All components are characterized by maximum tightness and optimized flow. Made entirely of corrosion-free and acid-resistant stainless steel with a surface roughness (Ra) < 0.8, they are extremely robust and easy to clean (can also be sterilized). Movable fittings are suitable for continuous movement due to a special swivel mechanism.

The stainless steel unions have a wide range of applications, for example in process engineering, food and pharmaceutical industries, water-cooling, lubrication, gases, vacuum and clean room (suitable cleaning of the parts is the responsibility of the user).

They are ideal for use in conjunction with our PUR hoses for food contact (FDA).

Available on request with EPDM seals, EPDM seals with drinking water approval, suitable for cleanroom class 3 according to DIN EN ISO 14644-1 and with colored ceramic coding.



### **Technical data**

Working pressure	max. bar	
Operating temperature	-20 to 150 °C	
Medium temperature	-20 to 150 °C	
Working pressure compressed air and neutral gases max.	16 bar	
Working pressure liquids, oil, grease max.	40 bar	
Series	NonPlusUltra	
Material	Stainless steel 1.4404	
Medium	Compressed air, neutral gases and liquids, oil, grease	
Sealant	FPM (FDA compliant)	
Standard thread	DIN ISO 228-1	
Thread	G 1/4	
For tube O.D.	12 mm	
L1	35.2 mm	
L2	27.7 mm	
L3	69.4 mm	
i	7.5	
В	20.0 mm	
D1	20.0 mm	
a/f	17 mm	
Suitable pipe materials	PE, PA, PU, PTFE, FEP, Pipes	

### **Commercial data**

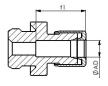
73072910
DE
27294201
27294201
27131613
Air coupling

### **Material informations**

REACH SVHC1 substance name	no	
CAS no. SVHC 1	no CAS No.	
RoHS materials notice	RoHS compliant	
REACH Info	no SVHC substance included	



# Insertion depth of tube

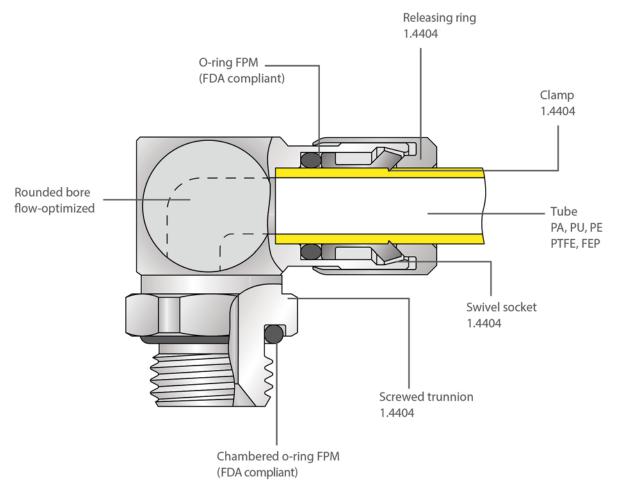


#### For tube O.D. t1

4 mm	ca. 12.3 mm
6 mm	ca. 15 mm
8 mm	ca. 18 mm
10 mm	ca. 20.3 mm
12 mm	ca. 25.3 mm
14 mm	ca. 28.2 mm
16 mm	ca. 31.3 mm
20 mm	ca. 44 mm



### **Materials/Construction**



## Ceramic colour coding on request.

