

Straight push-in connector

»NonPlusUltra«

STAINLESS STEEL

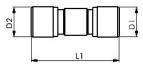
Art. No. 131730

Type No. 847.010 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	16 bar	
neutral gases max.	10 541	
Working pressure liquids, oil, grease	80 bar	
max.	OV Dai	
Series	NonPlusUltra	
Material	Stainless steel 1.4404	
Medium	Compressed air, neutral gases and liquids, oil, grease	
Sealant	FPM (FDA compliant)	
For tube O.D.	10 mm	
L1	45.0 mm	
D1	16.5 mm	
DN	8	
Suitable pipe materials	PE, PA, PU, PTFE, FEP, Pipes	

Commercial data

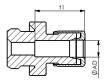
Customs tariff number	73072910
Country of origin	DE
eCl@ss 5.1.4	27294201
eCl@ss 9.0	27294201
UNSPSC_Code_v190501	27131613
UNSPSC_CodeDesc_v190501	Air coupling

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

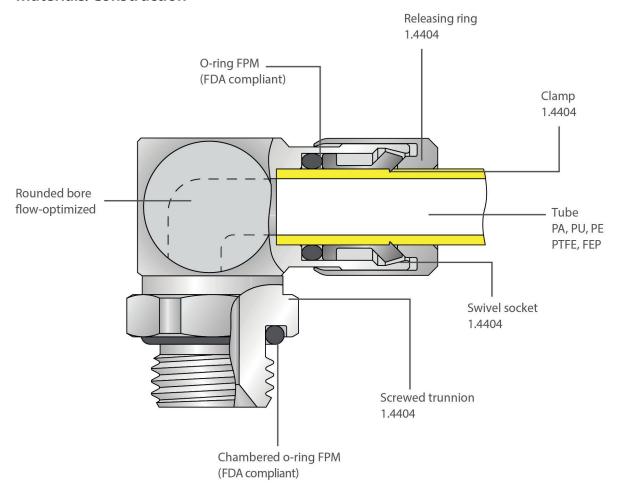


For tube O.D. t1

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.

