

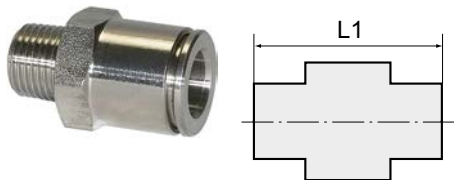
Straight push-in fitting

stainless steel

STAINLESS STEEL

Art. No. 110378

Type No. 45.012-12 ES



Exemplary illustration

For use with aggressive media and in areas susceptible to corrosive outside influences, in the food processing industry and in hygienic and sanitary applications.

Technical data

Working pressure	max. 15 bar
Working pressure pulsate	10 bar
Operating temperature	-20 to 150 °C
Medium temperature	-20 to 150 °C
Material	Stainless steel 1.4404
Sealant	FKM
Standard thread	ISO 7-1
Version	Conical male thread
Thread	R 1/2
For tube O.D.	12 mm
L1	27.4 mm
a/f	22 mm
a/f 1	10 mm
Outer hex	with
Suitable pipe materials	PVDF, PTFE, PA, PU

The maximum working pressure depends on the pipe quality.

The medium and operating temperature depends on the pipe quality and diameter.

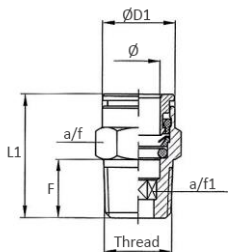
Commercial data

Customs tariff number	73071990
Country of origin	IT
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

Dimensions



Thread	Standard thread	For tube O.D.	F	a/f	a/f 1	L1	D1
		mm	mm	mm	mm	mm	mm
R 1/2	ISO 7-1	12	14.0	22	10	27.4	18.0