

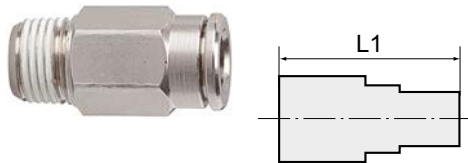
# Straight push-in fitting

»metallica« series

**PLUS**

Art. No. 108882

Type No. 844.018-4



Exemplary illustration

All parts with a parallel thread are supplied with an FPM O-ring while the conical threads are coated with preCOTE 5 dispersion; all fittings in this series can thus also be used at high temperatures (medium compressed air).

## Technical data

Working pressure	-0.98 - 16 bar
Operating temperature	-20 to 150 °C
Series	metallica
Material	Nickel-plated brass
Medium	Compressed air
Sealant	FKM
Sleeve	Nickel-plated brass
Clamping ring	Stainless steel
Applications	Compressed air systems, welding technology, vacuum
Recommended hose	PA and PU
Thread form	conical male thread
Version	coated with
Thread	R 1/8
For tube O.D.	4 mm
L1	22.5 mm
a/f	10 mm
Outer hex	with

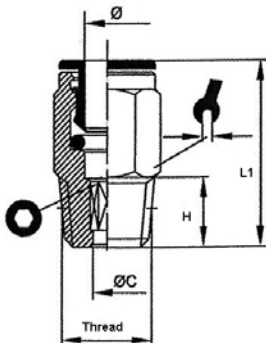
## Commercial data

Customs tariff number	74122000
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	lead
CAS no. SVHC 1	7439-92-1
RoHS materials notice	RoHS compliant
REACH Info	contains SVHC substance

## Dimensions



Thread	For tube O.D.	Ø C	H	a/f	L1	Ø
	mm	mm	mm	mm	mm	mm
R 1/8	4	2.6	7.0	10	22.5	2.5

## Accessories

	Art. No.	Type No.
Loosening tool, quick-connect fittings, hose exterior Ø 3 - 10 mm	108853	LW3-10
Loosening tool, quick-connect fittings, hose exterior Ø 4-14 mm	121863	LW4-14
Plug nipple »metallica«, hose exterior Ø 4, nickel-plated brass	142787	8865.004
Locking plug »value line«, Supports 4 mm, nickel-plated brass	116299	58.004-E