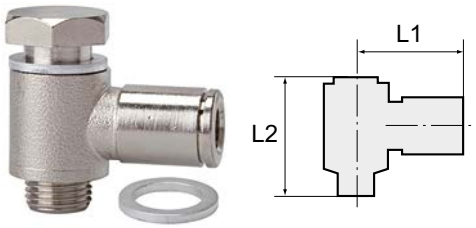
Push-in L-fitting

»metallica« series

PLUS

Art. No. 108958

Type No. 863.014-10



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, PU
Thread form	parallel male thread
Version	with O-ring
Design	swivel type
Thread	G 1/4 ET
for tube O.D.	10 mm
L1	27.0 mm
L2	33.0 mm
a/f	17 mm
Outer hex	with

RIEGLER & Co. KG
Schützenstraße 27
72574 Bad Urach
Tel. +49 7125 9497-642
technik@riegler.de

Subject to technical changes and errors reserved.
The proficiency testing is the responsibility of the user.
21.03.2025 The specified data do not represent legally guaranteed properties.

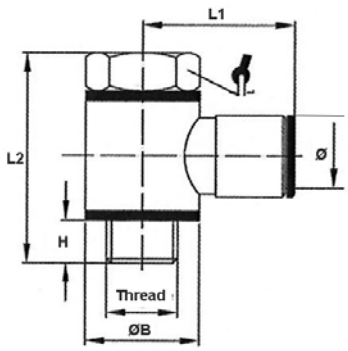
Commercial data

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 B	H	a/f	L1	L2
	mm	mm	mm	mm	mm	mm
G 1/4 ET	10	18.0	7.0	17	27.0	33.0

Accessories

	Art. No.	Type No.
Loosening tool for quick-connect fittings, for hose exterior Ø 3 - 10 mm	108853	LW3-10
Loosening tool for quick-connect fittings, for hose exterior Ø 4 - 14 mm	121863	LW4-14
Plug nipple »metallica«,hose exterior Ø10, Working pressure -0.98 to 16 bar, Operating temp. -20 °C to 80 °C, nickel-plated brass	142790	8865.010

RIEGLER & Co. KG
Schützenstraße 27
72574 Bad Urach
Tel. +49 7125 9497-642
technik@riegler.de

Subject to technical changes and errors reserved.
The proficiency testing is the responsibility of the user.
21.03.2025 The specified data do not represent legally guaranteed properties.

Accessories

	Art. No.	Type No.
Locking plug »value line«, plug conn. 10 mm, working pressure -0.98 to 16 bar, temperature -20 °C to 80 °C, nickel-plated brass	116302	58.010-E

RIEGLER & Co. KG
Schützenstraße 27
72574 Bad Urach
Tel. +49 7125 9497-642
technik@riegler.de

Subject to technical changes and errors reserved.
The proficiency testing is the responsibility of the user.
21.03.2025 The specified data do not represent legally guaranteed properties.