

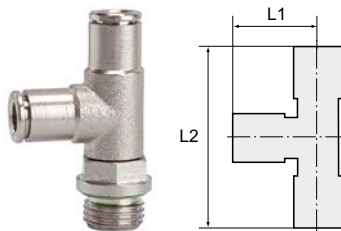
Push-in T-fitting

»metallica« series

PLUS ||

Art. No. 108942

Type No. 862.018-8



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

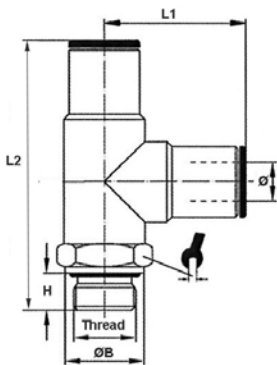
Technical data

Max. working pressure	16 bar
Operating temperature	-20 to 150 °C
Series	metallica
Material	nickel-plated brass
Medium	compressed air
Sealant	FKM, FPM
Sleeve	nickel-plated brass
Clamping ring	stainless steel
Applications	compressed air systems, welding technology, vacuum
Recommended hose/tube material	PA, PU
Thread form	parallel male thread
Version	with O-ring
Design	swivel type
Thread	G 1/8 ET
for tube O.D.	8 mm
L1	23.0 mm
L2	43.0 mm
a/f	13 mm

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

Dimensions



Thread	for tube O.D.	Ø B	H	a/f	L1	L2
	mm	mm	mm	mm	mm	mm
G 1/8 ET	8	13.0	6.0	13	23.0	43.0

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 Ø8, Working pressure -0.98 to 16 bar, Operating temp. -20 °C to 80 °C, nickel-plated brass	142789	8865.008
Locking plug »value line«, plug conn. 8 mm, working pressure -0.98 to 16 bar, temperature -20 °C to 80 °C, nickel-plated brass	116301	58.008-E