

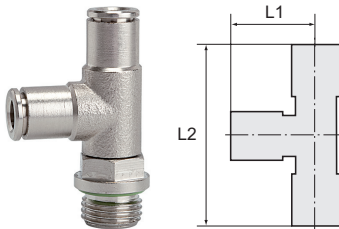
# Push-in T-fitting

»metallica« series

**PLUS**

Art. No. 108947

Type No. 862.038-10



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 and PU  |
| Thread form           | parallel male thread                               |
| Version               | with O-ring  |
| Design                | swivel type  |
| Thread                | G 3/8  |
| For tube O.D.         | 10 mm  |
| L1                    | 27.0 mm  |
| L2                    | 54.0 mm  |
| a/f                   | 16 mm  |

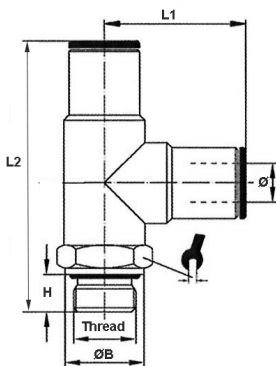
## Commercial data

|                         |              |
|-------------------------|--------------|
| 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 |

## 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 3/8  | 10            | 20.0 | 9.0 | 16  | 27.0 | 54.0 |

## 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 10, nickel-plated brass  | 142790   | 8865.010 |
| Locking plug »value line«, Supports 10 mm, nickel-plated brass    | 116302   | 58.010-E |