

# Straight push-in connector

»metallica« series

# PLUS

Art. No. 137018 Type No. 867.1412



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). Only recommended for use in combination with quick connectors of the »metallica« series. Suitability testing for use with other series is the responsibility of the user.

## **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  |  |
| Note                  | with push-in plug                                  |  |
| Version               | reduced  |  |
| For tube O.D.         | 12 mm  |  |
| L1                    | 44.0 mm  |  |
| Plug connection       | 14 mm  |  |
|                       |  |  |



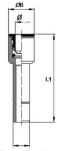
# **Commercial data**

| Customs tariff number   | 74122000     |
|-------------------------|--------------|
| Country of origin       | Π            |
| 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



Plug connection

| Plug connection | For tube O.D. | ØB   | L1   |
|-----------------|---------------|------|------|
| mm              | mm            | mm   | mm   |
| 14              | 12            | 17.0 | 44.0 |

#### Accessories

|  | Art. No. | Туре No. |
|--|----------|----------|
| Loosening tool, quick-connect fittings, hose exterior Ø 4-14 mm  | 121863   | LW4-14   |
| Plug nipple »metallica«, hose exterior Ø 12, nickel-plated brass | 142793   | 8865.012 |
| Locking plug »value line«, Supports 12 mm, nickel-plated brass   | 116303   | 58.012-E |