

# Thread plug nipple

stainless steel

### STAINLESS STEEL

Art. No. 135324

Type No. 770.012-16 ES



Exemplary illustration

For use in more aggressive environments and corrosive media.

Only recommended for use in combination with stainless steel quick connectors type 844 ff. Suitability testing for use with other series is the responsibility of the user.

#### **Technical data**

| Working pressure        | -0.98 - 20 bar   |  |  |  |
|-------------------------|--|--|--|--|
| Operating temperature   | -20 to 150 °C  |  |  |  |
| Medium temperature      | -20 to 150 °C  |  |  |  |
| Material                | Stainless steel 1.4404   |  |  |  |
| Medium                  | Compressed air, corrosive media (if compatible with material)  |  |  |  |
| Sealant                 | FPM  |  |  |  |
| Applications            | Compressed air syst., chemical and food, pharma, pack., vacuum |  |  |  |
| Thread form             | Conical male thread  |  |  |  |
| Standard thread         | ISO 7-1  |  |  |  |
| Thread                  | R 1/2  |  |  |  |
| L1                      | 50.5 mm  |  |  |  |
| a/f                     | 22 mm  |  |  |  |
| Plug connection         | 16 mm  |  |  |  |
| Suitable pipe materials | PVDF, PTFE, PA, PU   |  |  |  |

The suitability test for the use with alternative specifications is the user's responsibility.

Only recommended for use in combination with stainless steel quick connectors type 844 ff.



#### **Commercial data**

| Customs tariff number   | 73072910     |
|-------------------------|--------------|
| Country of origin       | IN           |
| 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 | no                         |  |  |
|----------------------------|----------------------------|--|--|
| CAS no. SVHC 1             | no CAS No.                 |  |  |
| RoHS materials notice      | RoHS compliant             |  |  |
| REACH Info                 | no SVHC substance included |  |  |

## **Dimensions**



| Thread | Standard thread | Plug connection | F    | a/f | L1   |
|--------|-----------------|-----------------|------|-----|------|
|        |                 | mm              | mm   | mm  | mm   |
| R 1/2  | ISO 7-1         | 16              | 15.0 | 22  | 50.5 |