

# Spiral hose coupling set

Spiral hose polyurethane

**MAX**

Art. No. 158182

Type No. SP12300PUSK



Exemplary illustration

These exceptionally elastic polyurethane hoses boast a recoil force similar to that of conventional polyamide spiral hose, but with less tendency to loop and significantly better resistance to abrasion. There is consequently less danger of scratching coated or sensitive surfaces. The hose is extremely flexible and non-kinking.

Not suitable for direct attachment to pulsating tools.

We recommend using our vibration dampers, according to ISO 6150 § 7.1.

## Technical data

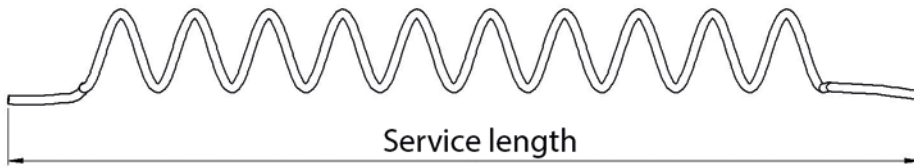
|                                  |                        |
|----------------------------------|------------------------|
| Operating temperature            | -20 to 60 °C           |
| Max. operating pressure at 23 °C | 10 bar                 |
| Hose size                        | 12x8 mm                |
| No. of coils                     | 14                     |
| Service length max.              | 3.0 m                  |
| Coil O.D.                        | 82 mm                  |
| Material                         | Polyester polyurethane |
| Shore hardness                   | 98A                    |

with quick disconnect coupling DN 7.2 and push-in plug, bare brass

## Commercial data

|                         |           |
|-------------------------|-----------|
| Customs tariff number   | 39173300  |
| Country of origin       | CN        |
| eCl@ss 5.1.4            | 27294101  |
| eCl@ss 9.0              | 27294190  |
| UNSPSC_Code_v190501     | 40142002  |
| UNSPSC_CodeDesc_v190501 | Air hoses |

## Service length



The service length is the maximum permissible extension (limit value).  
After exceeding the limit value, a permanent deformation can occur.

## Spareparts

|   | Art. No. | Type No.  |
|---|----------|-----------|
| Spiral hose, Fitting, Kink protection spring, PU, Hose Ø 12x8, 3m | 158164   | SP12300PU |
| Quick-connect coupling I.D. 7.2 »connect line«, G 3/8 IT          | 115632   | 243.22-E  |
| Nipple for couplings I.D. 7.2 - 7.8, bright brass, G 3/8 IT       | 107243   | 243.56    |