

# Spiral hose coupling set

Spiral hose polyurethane

**MAX** |||

Art. No. 158201

Type No. SP81000PUSSK



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

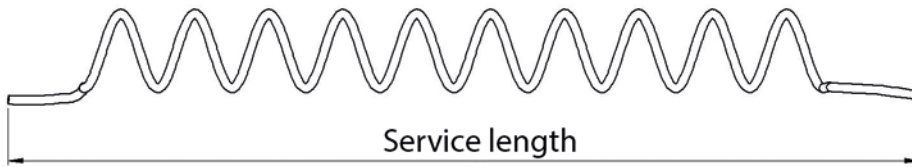
Operating temperature	-20 to 60 °C
Max. operating pressure at 23 °C	12 bar
Hose size	8x5 mm
No. of coils	110
Service length max.	10.0 m
Coil O.D.	42 mm
Material	Polyester polyurethane
Shore hardness	98A

with quick disconnect coupling DN 7.8 and push-in plug, galvanised steel

## 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.
Quick-connect coupling I.D. 7.8, Steel, G 1/4 IT	141515	244.71-E
Nipple for couplings I.D. 7.2 - I.D. 7.8, Steel, G 1/4 IT	141550	244.551
Spiral hose, Fitting, Kink protection spring, PU, Hose Ø 8x5, 10m	158159	SP81000PU