

Spiral hose coupling set

Spiral hose polyurethane

MAX

Art. No. 158194 Type No. SP12300PUDSK



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 pushbutton-type safety coupling DN 7.4 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

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.	
Nipple for I.D. 7.2 - 7.8, hardened / galv. steel, G 3/8 IT	107552	243.56 ST	
Spiral hose, Fitting, Kink protection spring, PU, Hose Ø 12x8, 3m	158164	SP12300PU	
Pushbutton safety coupling I.D. 7.4, G 3/8 IT	199980	DKSKIG38	