

Vacuum hose (meter)

VSL 10-7 PE MI-TR

Part no.:10.07.09.00083

<https://www.schmalz.com/10.07.09.00083>

Home > Vacuum Technology for Automation > Vacuum Components > Filters and Connections > Hoses and Connections > Vacuum / Compressed Air Hoses VSL > VSL 10-7 PE MI-TR

Hose for vacuum and compressed-air systems



External diameter D: 10 mm

Internal diameter d: 7 mm

Length max.: 50 m

Material hose: PE

Bending radius min.: 60 mm

Pressure range (operating pressure): -0.95 ... 10.00 bar

Operating temperature: -30 ... 70 °C

Design Data



Attribute	Value
d	7 mm
D	10 mm

Technical Data

Attribute	Value
Hose type	10-7
Pressure range (operating pressure)	-0.95 ... 10.00 bar
Operating temperature	-30 ... 70 °C
Bending radius min.	60 mm
Length max.	50 m
Weight/Meter	370 g/m
Weight/Meter	0.37 kg/m
Material hose	PE

Contact Schmalz

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Product family

VSL

Note: Operating pressure: In reference to media and ambient temperature of + 20 °C Min. bending radius: Referred to the inner side of the hose bend in a static state Max. length: Please indicate the tube length when placing the order!

Accessories



SSB 8-12 ST-VZ

Part no...:10.07.10.00158

Clamping range: 8.0 ... 12.0 mm

Material: Steel

Surface: galvanised



SSB 10-16 ST-VZ

Part no...:10.07.10.00001

Clamping range: 10.0 ... 16.0 mm

Material: Steel

Surface: galvanised



STV-GE G1/2-AG 10

Part no...:10.08.02.00253

Thread G1: G1/2"-M

Hose diameter: 10 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 16.5 mm

Length L: 18.5 mm

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STV-GE G1/4-AG 10

Part no...:10.08.02.00251

Thread G1: G1/4"-M

Hose diameter: 10 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 16.5 mm

Length L: 23.4 mm



STV-GE G3/8-AG 10

Part no...:10.08.02.00252

Thread G1: G3/8"-M

Hose diameter: 10 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 16.5 mm

Length L: 20.1 mm



STVI-GE G1/4-IG 10

Part no...:10.08.02.00260

Thread G1: G1/4"-F

Hose diameter: 10 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 16.5 mm

Length L: 37 mm

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STV-T G1/4-AG 10

Part no...:10.09.02.00044

Thread G1: G1/4"-M

Hose diameter: 10 mm

Material: Brass

Operating temperature: °C

Length L: 54.9 mm



STV-W G1/2-AG 10

Part no...:10.08.02.00256

Thread G1: G1/2"-M

Hose diameter: 10 mm

Material: Nickel plated

Operating temperature: -20 ... 80 °C

Length L: 27 mm



STV-W G1/4-AG 10

Part no...:10.08.02.00254

Thread G1: G1/4"-M

Hose diameter: 10 mm

Material: Nickel plated

Operating temperature: -20 ... 80 °C

Length L: 27.2 mm

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STV-W G3/8-AG 10

Part no...:10.08.02.00255

Thread G1: G3/8"-M

Hose diameter: 10 mm

Material: Nickel plated

Operating temperature: -20 ... 80 °C

Length L: 35.1 mm



STV-WF G1/4-AG 10

Part no...:10.08.02.00258

Thread G1: G1/4"-M

Hose diameter: 10 mm

Material: Nickel plated

Operating temperature: -10 ... 70 °C

Length L: 27.8 mm



STV-WF G1/8-AG 10

Part no...:10.08.02.00257

Thread G1: G1/8"-M

Hose diameter: 10 mm

Material: Nickel plated

Operating temperature: -10 ... 70 °C

Length L: 25.2 mm

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STV-WF G3/8-AG 10

Part no...:10.08.02.00259

Thread G1: G3/8"-M

Hose diameter: 10 mm

Material: Nickel plated

Operating temperature: -10 ... 70 °C

Length L: 29.2 mm



SVB-T 10

Part no...:10.09.02.00025

Hose diameter: 10 mm

Material: Brass

Operating temperature: -20 ... 80 °C

Length L: 55.5 mm