

Vacuum hose (meter)

VSL 8-6 PU MI-TR

Part no.:10.07.09.00003

<https://www.schmalz.com/10.07.09.00003>

Home > Vacuum Technology for Automation > Vacuum Components > Filters and Connections > Hoses and Connections > Vacuum / Compressed Air Hoses VSL > VSL 8-6 PU MI-TR

Hose for vacuum and compressed-air systems



External diameter D: 8 mm

Internal diameter d: 6 mm

Length max.: 500 m

Material hose: PU

Bending radius min.: 45 mm

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

Operating temperature: -35 ... 60 °C

Design Data



Attribute	Value
d	6 mm
D	8 mm

Technical Data

Attribute	Value
Hose type	8-6
Pressure range (operating pressure)	-0.95 ... 10.00 bar
Operating temperature	-35 ... 60 °C
Bending radius min.	45 mm
Length max.	500 m
Weight/Meter	27 g/m
Weight/Meter	0.03 kg/m
Material hose	PU

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



ST G1/4-AG 6 MS-V

Part no...:10.08.03.00156

Thread G1: G1/4"-M

Hose diameter (rec.) d: 6 mm

Material: Brass

Surface: nickel plated

Length L: 5 mm

Nominal diameter dn: 4.5 mm



ST G1/8-AG 6 MS-V

Part no...:10.08.03.00154

Thread G1: G1/8"-M

Hose diameter (rec.) d: 6 mm

Material: Brass

Surface: nickel plated

Length L: 5 mm

Nominal diameter dn: 4.4 mm



STV-GE G1/4-AG 8

Part no...:10.08.02.00207

Thread G1: G1/4"-M

Hose diameter: 8 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 13.9 mm

Length L: 17.8 mm

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STV-GE G1/8-AG 8

Part no...:10.08.02.00206

Thread G1: G1/8"-M

Hose diameter: 8 mm

Material: Brass

Operating temperature: °C

External diameter D: 14 mm

Length L: 20.7 mm



STV-GE G3/8-AG 8

Part no...:10.08.02.00237

Thread G1: G3/8"-M

Hose diameter: 8 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 14.6 mm

Length L: 17.4 mm



STVI-GE G1/4-IG 8

Part no...:10.08.02.00154

Thread G1: G1/4"-F

Hose diameter: 8 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 14.5 mm

Length L: 33.5 mm

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STVI-GE G1/8-IG 8

Part no...:10.08.02.00151

Thread G1: G1/8"-F

Hose diameter: 8 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 14.5 mm

Length L: 29.5 mm



STV-T G1/4-AG 8

Part no...:10.09.02.00043

Thread G1: G1/4"-M

Hose diameter: 8 mm

Material: Brass

Operating temperature: °C

Length L: 48.5 mm



STV-T G1/8-AG 8

Part no...:10.09.02.00041

Thread G1: G1/8"-M

Hose diameter: 8 mm

Material: Brass

Operating temperature: °C

Length L: 48.7 mm

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STV-W G1/4-AG 8

Part no...:10.08.02.00161

Thread G1: G1/4"-M

Hose diameter: 8 mm

Material: Nickel plated

Operating temperature: -20 ... 80 °C

Length L: 24 mm



STV-W G1/8-AG 8

Part no...:10.08.02.00160

Thread G1: G1/8"-M

Hose diameter: 8 mm

Material: Nickel plated

Operating temperature: -20 ... 80 °C

Length L: 24 mm



STV-W G3/8-AG 8

Part no...:10.08.02.00236

Thread G1: G3/8"-M

Hose diameter: 8 mm

Material: Nickel plated

Operating temperature: -20 ... 80 °C

Length L: 23.7 mm

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STV-WF G1/4-AG 8

Part no...:10.08.02.00171

Thread G1: G1/4"-M

Hose diameter: 8 mm

Material: Nickel plated

Operating temperature: -10 ... 70 °C

Length L: 25.6 mm



STV-WF G1/8-AG 8

Part no...:10.08.02.00170

Thread G1: G1/8"-M

Hose diameter: 8 mm

Material: Nickel plated

Operating temperature: -10 ... 70 °C

Length L: 23.4 mm



STV-WF G3/8-AG 8

Part no...:10.08.02.00234

Thread G1: G3/8"-M

Hose diameter: 8 mm

Material: Nickel plated

Operating temperature: -10 ... 70 °C

Length L: 26.7 mm

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SVB-T 8

Part no...:10.09.02.00022

Hose diameter: 8 mm

Material: Brass

Operating temperature: -20 ... 80 °C

Length L: 49 mm