

Vacuum hose (meter)

VSL 6-4 PTFE MI-TR

Part no.:10.07.09.00157

<https://www.schmalz.com/10.07.09.00157>

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Hose for vacuum and compressed-air systems



External diameter D: 6 mm

Internal diameter d: 4 mm

Length max.: 50 m

Material hose: Polytetrafluorethylene

Bending radius min.: 35 mm

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

Operating temperature: -190 ... 260 °C

Design Data



Attribute	Value
d	4 mm
D	6 mm

Technical Data

Attribute	Value
Hose type	6-4
Pressure range (operating pressure)	-0.95 ... 10.00 bar
Operating temperature	-190 ... 260 °C
Bending radius min.	35 mm
Length max.	50 m
Weight/Meter	42 g/m
Weight/Meter	0.04 kg/m
Material hose	Polytetrafluorethylene

Contact Schmalz

J. Schmalz GmbH | Johannes-Schmalz-Str.1, 72293 Glatten, Germany | +49 7443 2403-102 | customercenter@schmalz.de

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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 G1/8-AG 4 MS-ROH

Part no.:10.08.03.00153

Thread G1: G1/8"-M

Hose diameter (rec.) d: 4 mm

Material: Brass

Surface: raw

Length L: 4 mm

Nominal diameter dn: 2.5 mm



ST M5-AG 4 MS-V

Part no.:10.08.03.00152

Thread G1: M5-M

Hose diameter (rec.) d: 4 mm

Material: Brass

Surface: nickel plated

Length L: 3.3 mm

Nominal diameter dn: 2.2 mm



STV-GE G1/4-AG 6

Part no.:10.08.02.00205

Thread G1: G1/4"-M

Hose diameter: 6 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 11.2 mm

Length L: 15.2 mm

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STV-GE G1/8-AG 6

Part no...:10.08.02.00204

Thread G1: G1/8"-M

Hose diameter: 6 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 11.4 mm

Length L: 16.4 mm



STV-GE G1/8-AG 6 HT

Part no...:10.08.02.00389

Thread G1: G1/8"-M

Hose diameter: 6 mm

Material: Brass

Operating temperature: -20 ... 120 °C

External diameter D: 11.6 mm

Length L: 19 mm



STV-GE M5-AG 6

Part no...:10.08.02.00201

Thread G1: M5-M

Hose diameter: 6 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 9.9 mm

Length L: 18.8 mm

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STVI-GE G1/4-IG 6

Part no...:10.08.02.00153

Thread G1: G1/4"-F

Hose diameter: 6 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 11.5 mm

Length L: 30.5 mm



STVI-GE G1/8-IG 6

Part no...:10.08.02.00150

Thread G1: G1/8"-F

Hose diameter: 6 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 11.5 mm

Length L: 26.5 mm



STV-T G1/4-AG 6

Part no...:10.09.02.00042

Thread G1: G1/4"-M

Hose diameter: 6 mm

Material: Brass

Operating temperature: °C

Length L: 41 mm

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STV-T G1/8-AG 6

Part no...:10.09.02.00040

Thread G1: G1/8"-M

Hose diameter: 6 mm

Material: Brass

Operating temperature: °C

Length L: 41.5 mm



STV-W G1/4-AG 6

Part no...:10.08.02.00159

Thread G1: G1/4"-M

Hose diameter: 6 mm

Material: Nickel plated

Operating temperature: -20 ... 80 °C

Length L: 20.2 mm



STV-W G1/8-AG 6

Part no...:10.08.02.00158

Thread G1: G1/8"-M

Hose diameter: 6 mm

Material: Nickel plated

Operating temperature: -20 ... 80 °C

Length L: 20.1 mm

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STV-W G1/8-AG 6

Part no...:10.08.02.00288

Thread G1: G1/8"-M

Hose diameter: 6 mm

Material: Plastics

Operating temperature: °C

Length L: 20.8 mm



STV-W G1/8-AG 6 HT

Part no...:10.08.02.00391

Thread G1: G1/8"-M

Hose diameter: 6 mm

Material: Brass

Operating temperature: -20 ... 120 °C

Length L: 22.5 mm



STV-W M5-AG 6

Part no...:10.08.02.00235

Thread G1: M5-M

Hose diameter: 6 mm

Material: Nickel plated

Operating temperature: -20 ... 80 °C

Length L: 19.7 mm

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STV-W M5-AG 6

Part no...:10.08.02.00296

Pressure range (operating pressure): bar

Length L: 20.8 mm

Height H: 13 mm

Thread G1: M5-M



STV-W M5-AG 6 HT

Part no...:10.08.02.00397

Thread G1: M5-M

Hose diameter: 6 mm

Material: Brass

Operating temperature: -50 ... 200 °C

Length L: 22.5 mm



STV-WF G1/4-AG 6

Part no...:10.08.02.00169

Thread G1: G1/4"-M

Hose diameter: 6 mm

Material: Nickel plated

Operating temperature: -10 ... 70 °C

Length L: 22.9 mm

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STV-WF G1/8-AG 6

Part no...:10.08.02.00168

Thread G1: G1/8"-M

Hose diameter: 6 mm

Material: Nickel plated

Operating temperature: -10 ... 70 °C

Length L: 21.4 mm



SVB-T 6

Part no...:10.09.02.00021

Hose diameter: 6 mm

Material: Brass

Operating temperature: -20 ... 80 °C

Length L: 42 mm