

Plug union, elbow

STV-WF G1/8-AG 6

Part no.: 10.08.02.00168

<https://www.schmalz.com/10.08.02.00168>

Home > Vacuum Technology for Automation > Vacuum Components > Filters and Connections > Hoses and Connections > Screw in Push Fittings > STV-WF G1/8-AG 6

Push-in Fitting, swivelling and lockable



Thread G1: G1/8"-M

Hose diameter: 6 mm

Material: Nickel plated

Operating temperature: -10 ... 70 °C

Length L: 21.4 mm

Design Data



Attribute	Value
d	6 mm
G1	G1/8"-M
dn	5.40 mm
D1	11.40 mm
H	9.80 mm
H1	23.60 mm
L	21.40 mm
L1	25.30 mm
LG1	5 mm
SW1	14 mm
SW3	16 mm

Technical Data

Attribute	Value
Hose type	Hose D = 6 d = 4
Hose type	6-4
Material	Nickel plated
Pressure range (operating pressure)	-0.95 ... 15.00 bar
Operating temperature	-10 ... 70 °C
Weight	41 g

Contact Schmalz

Schmalz S.A.S | Le Prométhée, 65 Avenue Général de Gaulle, 77420 Champs sur Marne, France | +33 1 64 731 730 | schmalz@schmalz.fr

Plug union, elbow

STV-WF G1/8-AG 6

Part no.:10.08.02.00168

<https://www.schmalz.com/10.08.02.00168>

Product family

STV

Accessories



VSL 6-4 PE BL

Part no.:10.07.09.00014

External diameter D: 6 mm

Internal diameter d: 4 mm

Length max.: 100 m

Material hose: PE

Pressure range (operating pressure): bar

Operating temperature: °C



VSL 6-4 PTFE MI-TR

Part no.:10.07.09.00157

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



VSL 6-4 PU MI-TR

Part no.:10.07.09.00002

External diameter D: 6 mm

Internal diameter d: 4 mm

Length max.: 500 m

Material hose: PU

Bending radius min.: 35 mm

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

Operating temperature: -20 ... 90 °C

Contact Schmalz

Schmalz S.A.S | Le Prométhée, 65 Avenue Général de Gaulle, 77420 Champs sur Marne, France | +33 1 64 731 730 | schmalz@schmalz.fr

Plug union, elbow

STV-WF G1/8-AG 6

Part no...:10.08.02.00168

<https://www.schmalz.com/10.08.02.00168>
