

Plug union, straight

STV-GE G1/4-AG 10

Part no.:10.08.02.00251

<https://www.schmalz.com/10.08.02.00251>

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Push-in Fitting, straight



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

Design Data



Attribute	Value
D	16.50 mm
d	10 mm
G1	G1/4"-M
dn	8 mm
L	23.40 mm
L1	30.80 mm
L2	18.40 mm
LG1	7.40 mm
SW1	17 mm

Technical Data

Attribute	Value
Hose type	Hose D = 10 d = 7
Hose type	10-7
Material	Brass
Pressure range (operating pressure)	-0.95 ... 15.00 bar
Operating temperature	-20 ... 80 °C
Weight	26 g
Product family	STV

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Accessories



VSL 10-7 PE MI-TR

Part no.:10.07.09.00083

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



VSL 10-7 PU MI-TR

Part no.:10.07.09.00084

External diameter D: 10 mm

Internal diameter d: 7 mm

Length max.: 50 m

Material hose: PU

Bending radius min.: 60 mm

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

Operating temperature: -40 ... 85 °C