

VSH XPress Copper Gas straight union (2 x press)



group: SG11 **category:** fittingen **product line:** VSH XPress Copper Gas

The VSH XPress SG11 is a brass three piece straight union connector with 2 press ends, applicable for Gas. The yellow O-ring and marking on the fitting ensures a clear identification of the system. VSH XPress provides a complete piping system suitable for every conceivable application. safer installation due to no naked flames or heat required insert stop: stop edge for pipe end provided with all relevant approvals clear identification on fitting of material and dimension

applications

natural gas, hydrogen (H2)

segments

residential , industry , commercial
building

approvals

DVGW Gas , GASTEC , ARGB-
KVBG , BSI Kitemark , Gastec-H2-
ready , ÖVGW Gas

assortment

item number	size	weight	dimensions	packaging	gtin
39770	15	0.19 kg	35x35x60 mm	bag (1 pce)	05022050053459
39771	22	0.27 kg	40x40x65 mm	bag (1 pce)	05022050053541
39772	28	0.38 kg	50x50x75 mm	bag (1 pce)	05022050053640
39773	35	0.58 kg	60x60x83 mm	bag (1 pce)	05022050053756
39774	42	0.77 kg	53x60x97 mm	bag (1 pce)	05022050053862
39775	54	1.24 kg	104x80x80 mm	bag (1 pce)	05022050053954

specifications - product info

item	VSH XPress Copper Gas straight union (2 x press)
item number with gtin	SG11
manufacturer	Aalberts integrated piping systems B.V. (VSH)
weight	1.24 kg
dimensions	104x80x80 mm

specifications - technical

min. medium temperature	-20 °C
max medium temperature	70 °C
peak medium temperature	70 °C

dimensions

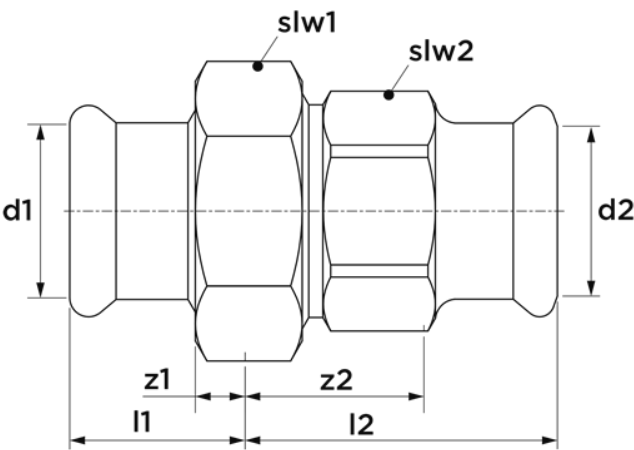
item number	size	d1	DN1	l1	z1	slw1	d2	DN2	l2	z2	slw2
39770	15	15.0	DN12	25	5	34	15.0	DN12	36	16	28
39771	22	22.0	DN20	29	8	41	22.0	DN20	38	17	36
39772	28	28.0	DN25	34	11	48	28.0	DN25	41	18	41
39773	35	35.0	DN32	36	10	58	35.0	DN32	46	20	50
39774	42	42.0	DN40	46	16	65	42.0	DN40	51	21	55
39775	54	54.0	DN50	46	11	80	54.0	DN50	58	23	70

specifications - characteristics

color	copper
materials	bronze (EN CC499K)
finishing	none
shape	straight
connection type	press (M)
pressure rating (PN)	PN 5
sealing	NBR (Nitrile)

specifications - general

product group	fittings (unions)
ETIM class	EC003024 Fitting with 2 connections
HS code	74122000
brand	VSH
series	XPress Copper Gas
product type	G6340
scip	966cd6bc-74ae-47a8-951b-016935a13ff8



sustainability

item number	size	carbon footprint (A1-A3) cradle-to-gate	carbon footprint (A-C) embodied carbon	carbon footprint (A-D) cradle-to-cradle	data source
39770	15	0.56kgCO2e	0.64kgCO2e	0.33kgCO2e	EPD
39771	22	0.81kgCO2e	0.92kgCO2e	0.48kgCO2e	EPD
39772	28	1.12kgCO2e	1.29kgCO2e	0.67kgCO2e	EPD
39773	35	2.12kgCO2e	2.4kgCO2e	1.51kgCO2e	EPD
39774	42	2.8kgCO2e	3.18kgCO2e	2kgCO2e	EPD
39775	54	4.54kgCO2e	5.15kgCO2e	3.25kgCO2e	EPD

downloads

- ⬇

G6340 - png
- ⬇

Diagram - png
- ⬇

MSDS_VSH_XPress_Copper - pdf