

VSH XPress Copper Gas T-piece (3 x press)



group: SG24 **category:** fittingen **product line:** VSH XPress Copper Gas

The VSH XPress SG24 is a copper T-piece with 3 press ends, applicable for Gas. The yellow O-ring and clear 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 , shipbuilding

approvals

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

assortment

item number	size	weight	dimensions	packaging	gtin
39850	15	0.08 kg	20x40x63 mm	bag (5 pce)	05022050038456
39847	18	0.1 kg	25x48x68 mm	bag (5 pce)	05022050206558
39851	22	0.13 kg	30x55x75 mm	bag (5 pce)	05022050038678
39852	28	0.19 kg	35x60x85 mm	bag (5 pce)	05022050038852
39853	35	0.3 kg	45x75x100 mm	bag (1 pce)	05022050038937
39854	42	0.4 kg	50x85x115 mm	bag (1 pce)	05022050039019
39855	54	0.59 kg	65x105x138 mm	bag (1 pce)	05022050039101
39361	66.7	1.1 kg	80x145x185 mm	-	05022050269508
39362	76.1	1.49 kg	95x160x200 mm	-	05022050269591
39364	108	3.33 kg	130x230x315 mm	-	05022050269645

specifications - product info

item	VSH XPress Copper Gas T-piece (3 x press)
item number with gtin	SG24
manufacturer	Aalberts integrated piping systems B.V. (VSH)
weight	3.33 kg
dimensions	130x230x315 mm

specifications - characteristics

color	copper
materials	copper (CW024A (UNS C12200))
finishing	none
shape	T-piece, 90°
connection type	press (M)
sealing	NBR (Nitrile)

specifications - technical

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

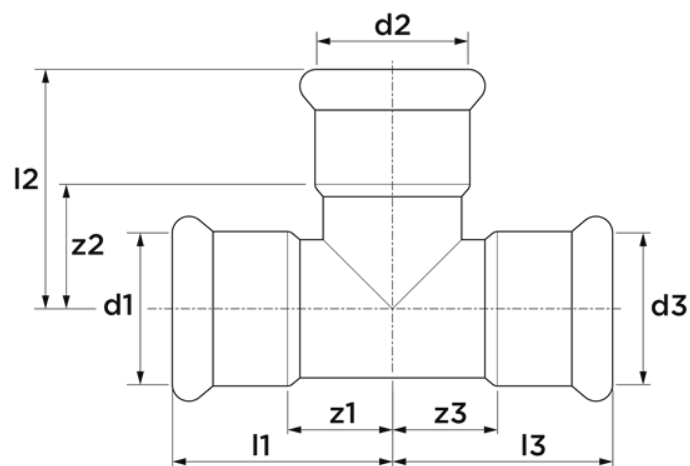
specifications - general

product group	fittings
ETIM class	EC003025 Fitting with 3 connections
brand	VSH
series	XPress Copper Gas
product type	G7130

dimensions

item number	size	d1	DN1	l1	z1	d2	DN2	l2	z2	d3	DN3	l3
39850	15	15.0	DN12	32	12	15.0	DN12	32	12	15.0	DN12	32
39847	18	18.0	DN15	34	14	18.0	DN15	34	14	18.0	DN15	34
39851	22	22.0	DN20	37	16	22.0	DN20	37	16	22.0	DN20	37
39852	28	28.0	DN25	42	19	28.0	DN25	42	19	28.0	DN25	42
39853	35	35.0	DN32	50	24	35.0	DN32	50	24	35.0	DN32	50
39854	42	42.0	DN40	58	28	42.0	DN40	58	28	42.0	DN40	58
39855	54	54.0	DN50	69	34	54.0	DN50	69	34	54.0	DN50	69
39361	66.7	66.7	DN65	-	-	66.7	-	-	-	66.7	DN65	-
39362	76.1	76.1	DN65	-	-	76.1	-	-	-	76.1	DN65	-
39364	108	108.0	DN100	-	-	108.0	-	-	-	108.0	DN100	-

item number	size	z3
39850	15	12
39847	18	14
39851	22	16
39852	28	19
39853	35	24
39854	42	28
39855	54	34
39361	66.7	-
39362	76.1	-
39364	108	-



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
39850	15	0.23kgCO2e	0.27kgCO2e	0.14kgCO2e	EPD
39847	18	0.3kgCO2e	0.35kgCO2e	0.18kgCO2e	EPD
39851	22	0.39kgCO2e	0.44kgCO2e	0.23kgCO2e	EPD

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
39852	28	0.56kgCO2e	0.64kgCO2e	0.33kgCO2e	EPD
39853	35	1.11kgCO2e	1.26kgCO2e	0.8kgCO2e	EPD
39854	42	1.48kgCO2e	1.68kgCO2e	1.06kgCO2e	EPD
39855	54	2.14kgCO2e	2.44kgCO2e	1.53kgCO2e	EPD
39361	66.7	-	5.03kgCO2e	-	TM65
39362	76.1	-	6.82kgCO2e	-	TM65
39364	108	-	15.27kgCO2e	-	TM65

downloads

 [G7130 - png](#)

 [Diagram - png](#)