

VSH XPress Copper Gas reducer (male x press)



group: SG6 category: fittingen product line: VSH XPress Copper Gas

The VSH XPress SG6 is a copper reducer with a press and tube end, 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
39761	Ø18x15	0.04 kg	20x20x48 mm	bag (5 pce)	05022050206749
39750	Ø22x15	0.04 kg	20x20x53 mm	bag (5 pce)	05022050052162
39762	Ø22x18	0.05 kg	25x25x48 mm	bag (5 pce)	05022050206824
39751	Ø28x15	0.06 kg	28x28x60 mm	bag (5 pce)	05022050052322
39763	Ø28x18	0.06 kg	28x28x60 mm	bag (5 pce)	05022050207050
39752	Ø28x22	0.05 kg	33x33x63 mm	bag (5 pce)	05022050052568
39753	Ø35x22	0.1 kg	35x35x68 mm	bag (1 pce)	05022050052766
39754	Ø35x28	0.1 kg	40x40x70 mm	bag (1 pce)	05022050052872
39755	Ø42x22	0.13 kg	50x50x80 mm	bag (1 pce)	05022050052957
39756	Ø42x28	0.15 kg	40x40x73 mm	bag (1 pce)	05022050053091
39757	Ø42x35	0.15 kg	50x50x78 mm	bag (1 pce)	05022050053213
39758	Ø54x35	0.18 kg	55x55x90 mm	bag (1 pce)	05022050053299
39759	Ø54x42	0.22 kg	55x55x90 mm	bag (1 pce)	05022050053374
39334	Ø108x42	0.93 kg	108x108x155 mm	-	05022050267863
39335	Ø108x54	0.94 kg	110x110x155 mm	-	05022050267955
39337	Ø108x66.7	1.05 kg	65x108x108 mm	-	05022050268082
39338	Ø108x76.1	1.1 kg	110x110x165 mm	-	05022050268228

item number	size	weight	dimensions	packaging	gtin
39760	Ø54x28	0.17 kg	86x54x54 mm	bag (1 pce)	05022050335241
39319	Ø66.7x28	0.32 kg	65x65x110 mm	-	05022050266934
39320	Ø66.7x35	0.32 kg	65x65x110 mm	-	05022050267054
39321	Ø66.7x42	0.34 kg	65x65x110 mm	-	05022050267184
39322	Ø66.7x54	0.3 kg	65x65x115 mm	-	05022050267283
39323	Ø76.1x35	0.42 kg	75x75x110 mm	-	05022050267405
39324	Ø76.1x42	0.42 kg	75x75x110 mm	-	05022050267580
39325	Ø76.1x54	0.43 kg	75x75x115 mm	-	05022050267702
39327	Ø76.1x66.7	0.56 kg	80x80x130 mm	-	05022050267801

specifications - product info

item	VSH XPress Copper Gas reducer (male x press)
item number with gtin	SG6
manufacturer	Aalberts integrated piping systems B.V. (VSH)
weight	0.56 kg
dimensions	80x80x130 mm

specifications - characteristics

color	copper
materials	copper (CW024A (UNS C12200))
finishing	none
shape	straight, reducer
connection type	tube end, press
sealing	NBR (Nitrile)

specifications - technical

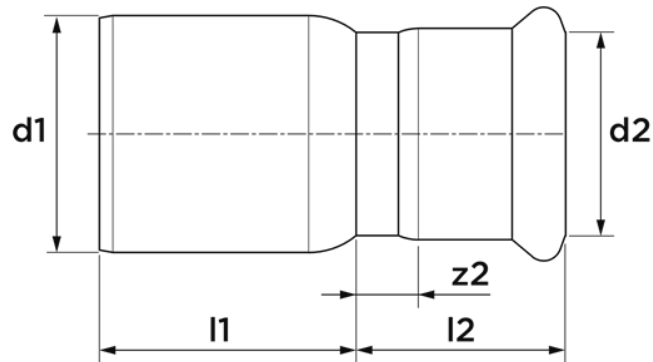
min. medium temperature	-20 °C
max medium temperature	70 °C
peak medium temperature	70 °C

specifications - general

product group	fittings
ETIM class	EC003024 Fitting with 2 connections
brand	VSH
series	XPress Copper Gas
product type	G7243

dimensions

item number	size	d1	DN1	l1	z1	d2	DN2	l2	z2
39761	Ø18x15	18.0	DN15	23	3	15.0	DN12	24	4
39750	Ø22x15	22.0	DN20	28	7	15.0	DN12	24	4
39762	Ø22x18	22.0	DN20	26	5	18.0	DN15	24	4
39751	Ø28x15	28.0	DN25	37	14	15.0	DN12	25	4
39763	Ø28x18	28.0	DN25	26	5	18.0	DN15	24	4
39752	Ø28x22	28.0	DN25	30	7	22.0	DN20	25	4
39753	Ø35x22	35.0	DN32	39	13	22.0	DN20	29	9
39754	Ø35x28	35.0	DN32	35	9	28.0	DN25	28	5
39755	Ø42x22	42.0	DN40	49	19	22.0	DN20	25	4
39756	Ø42x28	42.0	DN40	44	14	28.0	DN25	27	4
39757	Ø42x35	42.0	DN40	38	8	35.0	DN32	35	8
39758	Ø54x35	54.0	DN50	53	18	35.0	DN32	35	9
39759	Ø54x42	54.0	DN50	47	12	42.0	DN40	40	9
39334	Ø108x42	108.0	DN100	-	-	42.0	-	-	-
39335	Ø108x54	108.0	DN100	-	-	54.0	-	-	-
39337	Ø108x66.7	108.0	DN100	-	-	66.7	-	-	-
39338	Ø108x76.1	108.0	DN100	-	-	76.1	-	-	-
39760	Ø54x28	54.0	DN50	59	24	28.0	DN25	27	4
39319	Ø66.7x28	66.7	DN65	-	-	28.0	-	-	-
39320	Ø66.7x35	66.7	DN65	-	-	35.0	-	-	-
39321	Ø66.7x42	66.7	DN65	-	-	42.0	-	-	-
39322	Ø66.7x54	76.1	DN65	-	-	54.0	-	-	-
39323	Ø76.1x35	76.1	DN65	-	-	35.0	-	-	-
39324	Ø76.1x42	76.1	DN65	-	-	42.0	-	-	-
39325	Ø76.1x54	76.1	DN65	-	-	54.0	-	-	-
39327	Ø76.1x66.7	76.1	DN65	-	-	66.7	-	-	-



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
39761	Ø18x15	0.1kgCO ₂ e	0.12kgCO ₂ e	0.06kgCO ₂ e	EPD
39750	Ø22x15	0.12kgCO ₂ e	0.14kgCO ₂ e	0.07kgCO ₂ e	EPD
39762	Ø22x18	0.14kgCO ₂ e	0.16kgCO ₂ e	0.08kgCO ₂ e	EPD
39751	Ø28x15	0.18kgCO ₂ e	0.21kgCO ₂ e	0.11kgCO ₂ e	EPD
39763	Ø28x18	0.17kgCO ₂ e	0.19kgCO ₂ e	0.1kgCO ₂ e	EPD
39752	Ø28x22	0.16kgCO ₂ e	0.18kgCO ₂ e	0.1kgCO ₂ e	EPD
39753	Ø35x22	0.36kgCO ₂ e	0.41kgCO ₂ e	0.26kgCO ₂ e	EPD
39754	Ø35x28	0.37kgCO ₂ e	0.42kgCO ₂ e	0.26kgCO ₂ e	EPD
39755	Ø42x22	0.47kgCO ₂ e	0.53kgCO ₂ e	0.34kgCO ₂ e	EPD
39756	Ø42x28	0.54kgCO ₂ e	0.61kgCO ₂ e	0.38kgCO ₂ e	EPD
39757	Ø42x35	0.55kgCO ₂ e	0.62kgCO ₂ e	0.39kgCO ₂ e	EPD
39758	Ø54x35	0.65kgCO ₂ e	0.74kgCO ₂ e	0.46kgCO ₂ e	EPD
39759	Ø54x42	0.79kgCO ₂ e	0.89kgCO ₂ e	0.56kgCO ₂ e	EPD
39334	Ø108x42	-	4.28kgCO ₂ e	-	TM65
39335	Ø108x54	-	4.32kgCO ₂ e	-	TM65

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
39337	Ø108x66.7	-	4.81kgCO ₂ e	-	TM65
39338	Ø108x76.1	-	5.02kgCO ₂ e	-	TM65
39760	Ø54x28	0.62kgCO ₂ e	0.71kgCO ₂ e	0.45kgCO ₂ e	EPD
39319	Ø66.7x28	-	1.48kgCO ₂ e	-	TM65
39320	Ø66.7x35	-	1.47kgCO ₂ e	-	TM65
39321	Ø66.7x42	-	1.54kgCO ₂ e	-	TM65
39322	Ø66.7x54	-	1.37kgCO ₂ e	-	TM65
39323	Ø76.1x35	-	1.94kgCO ₂ e	-	TM65
39324	Ø76.1x42	-	1.9kgCO ₂ e	-	TM65
39325	Ø76.1x54	-	1.99kgCO ₂ e	-	TM65
39327	Ø76.1x66.7	-	2.58kgCO ₂ e	-	TM65

downloads

 G7243 - png

 Diagram - png