

VSH XPress Copper reducer (male x press)



group: S6 category: fittingen product line: VSH XPress Copper

The VSH XPress S6 is a copper reducer with a press and a tube end. By using VSH XPress in your piping installation you can install in a quick, easy and clean way. VSH XPress provides a complete piping system suitable for every conceivable application. insert stop: stop edge for pipe end provided with all relevant approvals Leak Before Pressed-function clear identification on fitting of material and dimension

applications

potable water, heating, cooling,
compressed air, vacuum

segments

residential , shipbuilding , industry
, commercial building

approvals

QB (CSTBat) , DVGW Wasser ,
KIWA , SINTEF , WRAS , DNV-GL ,
ÖVGW Wasser , RISE , ÜA , ATG ,
BSI Kitemark , EMI , SVGW Wasser

assortment

item number	size	weight	dimensions	packaging	gtin
38193	Ø15x12	0.03 kg	20x20x40 mm	bag (10 pce)	05022050194985
38196	Ø18x12	0.26 kg	18x18x48 mm	bag (10 pce)	05022050195333
38197	Ø18x15	0.03 kg	23x23x48 mm	bag (10 pce)	05022050195647
38200	Ø22x15	0.04 kg	20x20x53 mm	bag (10 pce)	05022050013637
38201	Ø22x18	0.04 kg	25x25x50 mm	bag (10 pce)	05022050122551
38202	Ø28x15	0.05 kg	25x25x60 mm	bag (10 pce)	05022050013644
38203	Ø28x18	0.06 kg	28x28x60 mm	bag (5 pce)	05022050122797
38204	Ø28x22	0.06 kg	33x33x63 mm	bag (10 pce)	05022050013651
38207	Ø35x22	0.07 kg	35x35x70 mm	bag (5 pce)	05022050013668
38208	Ø35x28	0.08 kg	40x40x70 mm	bag (5 pce)	05022050050564
38210	Ø42x22	0.11 kg	50x50x80 mm	bag (1 pce)	05022050382108
38211	Ø42x28	0.12 kg	50x50x75 mm	bag (1 pce)	05022050382115
38212	Ø42x35	0.11 kg	50x50x80 mm	bag (1 pce)	05022050382122
38215	Ø54x28	0.18 kg	60x60x95 mm	bag (1 pce)	05022050382153
38216	Ø54x35	0.16 kg	60x60x95 mm	bag (1 pce)	05022050382160
38217	Ø54x42	0.19 kg	53x53x90 mm	bag (1 pce)	05022050382177

item number	size	weight	dimensions	packaging	gtin
38220	Ø66.7x42	0.32 kg	65x65x110 mm	carton (1 pce)	05022050382207
38221	Ø66.7x54	0.28 kg	65x65x115 mm	carton (1 pce)	05022050382214
38222	Ø76.1x35	0.42 kg	75x75x110 mm	carton (1 pce)	05022050382221
38223	Ø76.1x42	0.42 kg	75x75x110 mm	carton (1 pce)	05022050382238
38224	Ø76.1x54	0.43 kg	75x75x115 mm	carton (1 pce)	05022050382245
38225	Ø76.1x66.7	0.51 kg	80x80x130 mm	carton (1 pce)	05022050382252
38233	Ø88.9x42	0.6 kg	90x90x135 mm	carton (1 pce)	05022050382337
38226	Ø88.9x54	0.61 kg	90x90x130 mm	carton (1 pce)	05022050382269
38227	Ø88.9x76.1	0.75 kg	90x94x140 mm	carton (1 pce)	05022050382276
38228	Ø108x42	0.93 kg	108x108x155 mm	carton (1 pce)	05022050382283
38229	Ø108x54	0.94 kg	110x110x155 mm	carton (1 pce)	05022050382290
38231	Ø108x76.1	1.1 kg	110x110x165 mm	carton (1 pce)	05022050382313
38232	Ø108x88.9	1.16 kg	108x108x170 mm	carton (1 pce)	05022050382320
38230	Ø108x66.7	1.05 kg	65x108x108 mm	bag (1 pce)	05022050382306
38218	Ø66.7x28	0.32 kg	65x65x110 mm	bag (1 pce)	05022050382184
38219	Ø66.7x35	0.32 kg	65x65x110 mm	bag (1 pce)	05022050382191

specifications - product info

item	VSH XPress Copper reducer (male x press)
item number with gtin	S6
manufacturer	Aalberts integrated piping systems B.V. (VSH)
weight	0.32 kg
dimensions	65x65x110 mm

specifications - characteristics

color	copper
materials	copper (CW024A (UNS C12200))
finishing	none
shape	straight, reducer
connection type	tube end, press (M)
pressure rating (PN)	PN 16
sealing	EPDM

specifications - technical

max operating pressure liquid	16 bar
min. medium temperature	-20 °C
max medium temperature	110 °C
peak medium temperature	135 °C

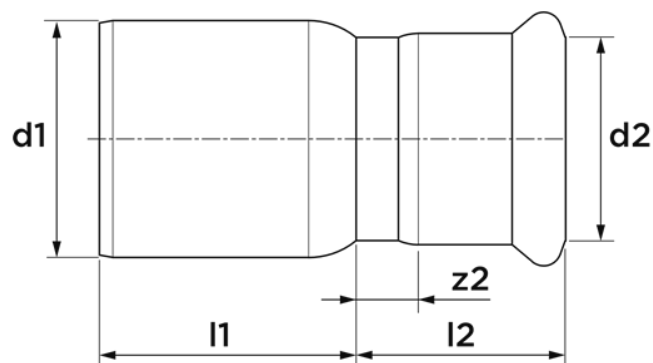
specifications - general

product group	fittings
ETIM class	EC003024 Fitting with 2 connections
HS code	74121000
brand	VSH
series	XPress Copper
product type	7243

dimensions

item number	size	d1	DN1	l1	d2	DN2	l2	z2
38193	Ø15x12	15.0	DN12	23	12.0	DN10	21	4
38196	Ø18x12	18.0	DN15	26	12.0	DN10	21	4
38197	Ø18x15	18.0	DN15	23	15.0	DN12	24	4
38200	Ø22x15	22.0	DN20	28	15.0	DN12	24	4
38201	Ø22x18	22.0	DN20	26	18.0	DN15	24	4
38202	Ø28x15	28.0	DN25	37	15.0	DN12	25	4
38203	Ø28x18	28.0	DN25	35	18.0	DN15	26	4
38204	Ø28x22	28.0	DN25	30	22.0	DN20	25	4

item number	size	d1	DN1	l1	d2	DN2	l2	z2
38207	Ø35x22	35.0	DN32	39	22.0	DN20	29	9
38208	Ø35x28	35.0	DN32	35	28.0	DN25	28	5
38210	Ø42x22	42.0	DN40	49	22.0	DN20	25	4
38211	Ø42x28	42.0	DN40	44	28.0	DN25	27	4
38212	Ø42x35	42.0	DN40	38	35.0	DN32	35	8
38215	Ø54x28	54.0	DN50	59	28.0	DN25	27	4
38216	Ø54x35	54.0	DN50	53	35.0	DN32	35	9
38217	Ø54x42	54.0	DN50	47	42.0	DN40	40	9
38220	Ø66.7x42	66.7	DN65	67	42.0	DN40	43	13
38221	Ø66.7x54	66.7	DN65	63	54.0	DN50	49	14
38222	Ø76.1x35	76.1	DN65	74	35.0	DN32	39	13
38223	Ø76.1x42	76.1	DN65	70	42.0	DN40	43	13
38224	Ø76.1x54	76.1	DN65	64	54.0	DN50	52	17
38225	Ø76.1x66.7	76.1	DN65	60	66.7	DN65	66	16
38233	Ø88.9x42	88.9	DN80	89	42.0	DN40	46	16
38226	Ø88.9x54	88.9	DN80	84	54.0	DN50	48	13
38227	Ø88.9x76.1	88.9	DN80	75	76.1	DN65	65	15
38228	Ø108x42	108.0	DN100	106	42.0	DN40	47	17
38229	Ø108x54	108.0	DN100	102	54.0	DN50	54	20
38231	Ø108x76.1	108.0	DN100	92	76.1	DN65	70	20
38232	Ø108x88.9	108.0	DN100	84	88.9	DN80	82	20
38230	Ø108x66.7	108.0	DN100	96	66.7	DN65	70	20
38218	Ø66.7x28	66.7	DN65	72	28.0	DN25	37	14
38219	Ø66.7x35	66.7	DN65	69	35.0	DN32	40	14



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
38193	Ø15x12	0.08kgCO ₂ e	0.1kgCO ₂ e	0.05kgCO ₂ e	EPD
38196	Ø18x12	0.78kgCO ₂ e	0.89kgCO ₂ e	0.46kgCO ₂ e	EPD
38197	Ø18x15	0.09kgCO ₂ e	0.1kgCO ₂ e	0.05kgCO ₂ e	EPD
38200	Ø22x15	0.11kgCO ₂ e	0.12kgCO ₂ e	0.06kgCO ₂ e	EPD
38201	Ø22x18	0.12kgCO ₂ e	0.13kgCO ₂ e	0.07kgCO ₂ e	EPD
38202	Ø28x15	0.16kgCO ₂ e	0.18kgCO ₂ e	0.09kgCO ₂ e	EPD
38203	Ø28x18	0.17kgCO ₂ e	0.19kgCO ₂ e	0.1kgCO ₂ e	EPD
38204	Ø28x22	0.17kgCO ₂ e	0.2kgCO ₂ e	0.1kgCO ₂ e	EPD
38207	Ø35x22	0.3kgCO ₂ e	0.34kgCO ₂ e	0.22kgCO ₂ e	EPD
38208	Ø35x28	0.32kgCO ₂ e	0.37kgCO ₂ e	0.23kgCO ₂ e	EPD
38210	Ø42x22	0.44kgCO ₂ e	0.5kgCO ₂ e	0.32kgCO ₂ e	EPD
38211	Ø42x28	0.48kgCO ₂ e	0.54kgCO ₂ e	0.34kgCO ₂ e	EPD
38212	Ø42x35	0.45kgCO ₂ e	0.51kgCO ₂ e	0.32kgCO ₂ e	EPD
38215	Ø54x28	0.72kgCO ₂ e	0.82kgCO ₂ e	0.51kgCO ₂ e	EPD
38216	Ø54x35	0.63kgCO ₂ e	0.72kgCO ₂ e	0.45kgCO ₂ e	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
38217	Ø54x42	0.75kgCO2e	0.86kgCO2e	0.54kgCO2e	EPD
38220	Ø66.7x42	1.31kgCO2e	1.48kgCO2e	0.93kgCO2e	EPD
38221	Ø66.7x54	1.14kgCO2e	1.3kgCO2e	0.81kgCO2e	EPD
38222	Ø76.1x35	1.73kgCO2e	1.96kgCO2e	1.23kgCO2e	EPD
38223	Ø76.1x42	1.69kgCO2e	1.92kgCO2e	1.21kgCO2e	EPD
38224	Ø76.1x54	1.77kgCO2e	2.01kgCO2e	1.26kgCO2e	EPD
38225	Ø76.1x66.7	2.08kgCO2e	2.36kgCO2e	1.48kgCO2e	EPD
38233	Ø88.9x42	2.43kgCO2e	2.76kgCO2e	1.73kgCO2e	EPD
38226	Ø88.9x54	2.48kgCO2e	2.81kgCO2e	1.77kgCO2e	EPD
38227	Ø88.9x76.1	3.06kgCO2e	3.48kgCO2e	2.19kgCO2e	EPD
38228	Ø108x42	3.81kgCO2e	4.33kgCO2e	2.72kgCO2e	EPD
38229	Ø108x54	3.85kgCO2e	4.37kgCO2e	2.74kgCO2e	EPD
38231	Ø108x76.1	4.47kgCO2e	5.07kgCO2e	3.19kgCO2e	EPD
38232	Ø108x88.9	4.73kgCO2e	5.36kgCO2e	3.37kgCO2e	EPD
38230	Ø108x66.7	4.28kgCO2e	4.86kgCO2e	3.05kgCO2e	EPD
38218	Ø66.7x28	1.32kgCO2e	1.5kgCO2e	0.94kgCO2e	EPD
38219	Ø66.7x35	1.31kgCO2e	1.48kgCO2e	0.93kgCO2e	EPD

downloads

 7243 - png

 Diagram - png