

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



group: S25 category: fittingen product line: VSH XPress Copper

The VSH XPress S25 is a copper reduced T-piece with 3 press ends. 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 , DNV-GL , ÖVGW
Wasser , RISE , ÜA , ATG , BSI
Kitemark , WRAS , EMI

assortment

item number	size	weight	dimensions	packaging	gtin
38488	15x15x12	0.08 kg	23x43x63 mm	bag (10 pce)	05022050181633
38452	18x18x12	0.09 kg	25x45x65 mm	bag (10 pce)	05022050128744
38491	22x22x12	0.14 kg	30x74x84 mm	bag (10 pce)	05022050228758
38490	22x22x15	1.04 kg	30x53x80 mm	bag (10 pce)	05022050014450
38535	22x22x18	0.1 kg	30x53x75 mm	bag (10 pce)	05022050131959
38492	28x28x15	0.12 kg	35x55x85 mm	bag (5 pce)	05022050014467
38538	28x28x18	0.12 kg	37x59x86 mm	bag (5 pce)	05022050133007
38494	28x28x22	0.12 kg	35x60x83 mm	bag (5 pce)	05022050014474
38496	35x35x15	0.18 kg	43x65x90 mm	bag (5 pce)	05022050194770
38497	35x35x22	0.17 kg	43x65x90 mm	bag (5 pce)	05022050194831
38498	35x35x28	0.19 kg	40x65x100 mm	bag (5 pce)	05022050194893
38499	42x42x15	0.28 kg	50x70x100 mm	bag (1 pce)	05022050384997
38500	42x42x22	0.31 kg	50x75x125 mm	bag (1 pce)	05022050385000
38501	42x42x28	0.39 kg	50x75x110 mm	bag (1 pce)	05022050385017
38502	42x42x35	0.34 kg	50x75x110 mm	bag (1 pce)	05022050385024
38504	54x54x22	0.45 kg	65x85x120 mm	bag (1 pce)	05022050385048

item number	size	weight	dimensions	packaging	gtin
38505	54x54x28	0.43 kg	60x85x120 mm	bag (1 pce)	05022050385055
38506	54x54x35	0.46 kg	65x85x120 mm	bag (1 pce)	05022050385062
38507	54x54x42	0.57 kg	65x135x195 mm	bag (1 pce)	05022050385079
38550	66.7x66.7x28	0.85 kg	80x100x145 mm	carton (1 pce)	05022050385505
38560	66.7x66.7x35	0.82 kg	45x80x155 mm	carton (1 pce)	05022050385604
38561	66.7x66.7x42	0.91 kg	85x115x160 mm	carton (1 pce)	05022050385611
38562	66.7x66.7x54	0.93 kg	80x120x170 mm	carton (1 pce)	05022050385628
38563	76.1x76.1x22	1.11 kg	95x120x145 mm	carton (1 pce)	05022050385741
38564	76.1x76.1x28	1.11 kg	90x125x150 mm	carton (1 pce)	05022050385758
38553	76.1x76.1x35	1.14 kg	95x145x195 mm	carton (1 pce)	05022050385536
38493	28x28x12	0.18 kg	35x55x85 mm	bag (5 pce)	05022050233271
38551	76.1x76.1x42	1.21 kg	90x125x165 mm	carton (1 pce)	05022050385512
38552	76.1x76.1x54	1.28 kg	95x135x180 mm	carton (1 pce)	05022050385529
38556A	88.9x88.9x76.1	2.14 kg	302x193x108 mm	carton (1 pce)	05022050361288
38555A	108x108x54	2.4 kg	132x191x218 mm	carton (1 pce)	05022050361240
38565A	108x108x66.7	2.58 kg	132x200x230 mm	carton (1 pce)	05022050361400
38557A	108x108x76.1	2.58 kg	132x202x239 mm	-	05022050361325

specifications - product info

item	VSH XPress Copper reduced T-piece (3 x press)
item number with gtin	S25
manufacturer	Aalberts integrated piping systems B.V. (VSH)
weight	2.58 kg
dimensions	132x202x239 mm

specifications - characteristics

color	copper
materials	copper (CW024A (UNS C12200))
finishing	none
shape	T-piece, reducer, 90°
connection type	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	EC003025 Fitting with 3 connections
brand	VSH
series	XPress Copper
product type	7125
UNSPS	40174612

dimensions

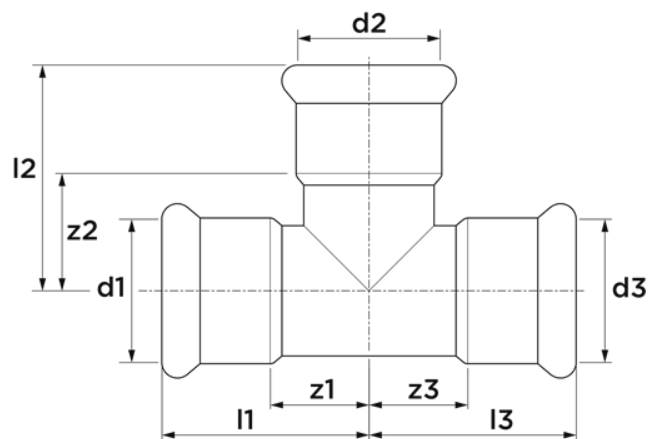
item number	size	d1	DN1	l1	z1	d2	DN2	l2	z2	d3	DN3	l3
38488	15x15x12	15.0	DN12	32	12	12.0	DN10	32	15	15.0	DN12	32
38452	18x18x12	18.0	DN15	34	14	12.0	DN10	35	15	18.0	DN15	34
38491	22x22x12	22.0	DN20	37	16	12.0	DN10	34	17	22.0	DN20	37
38490	22x22x15	22.0	DN20	37	16	15.0	DN12	38	18	22.0	DN20	37
38535	22x22x18	22.0	DN20	37	16	18.0	DN15	38	18	22.0	DN20	37
38492	28x28x15	28.0	DN25	42	19	15.0	DN12	41	21	28.0	DN25	42
38538	28x28x18	28.0	DN25	42	19	18.0	DN15	41	21	28.0	DN25	42
38494	28x28x22	28.0	DN25	42	19	22.0	DN20	41	20	28.0	DN25	42

item number	size	d1	DN1	l1	z1	d2	DN2	l2	z2	d3	DN3	l3
38496	35x35x15	35.0	DN32	45	19	15.0	DN12	44	24	35.0	DN32	45
38497	35x35x22	35.0	DN32	45	19	22.0	DN20	45	24	35.0	DN32	45
38498	35x35x28	35.0	DN32	50	24	28.0	DN25	44	21	35.0	DN32	50
38499	42x42x15	42.0	DN40	50	20	15.0	DN12	48	28	42.0	DN40	50
38500	42x42x22	42.0	DN40	50	20	22.0	DN20	48	27	42.0	DN40	50
38501	42x42x28	42.0	DN40	56	26	28.0	DN25	49	26	42.0	DN40	56
38502	42x42x35	42.0	DN40	56	26	35.0	DN32	50	24	42.0	DN40	56
38504	54x54x22	54.0	DN50	60	25	22.0	DN20	54	33	54.0	DN50	60
38505	54x54x28	54.0	DN50	60	25	28.0	DN25	55	32	54.0	DN50	60
38506	54x54x35	54.0	DN50	61	24	35.0	DN32	55	29	54.0	DN50	61
38507	54x54x42	54.0	DN50	69	34	42.0	DN40	64	34	54.0	DN50	69
38550	66.7x66.7x28	66.7	DN65	74	24	28.0	DN25	67	43	66.7	DN65	74
38560	66.7x66.7x35	66.7	DN65	80	29	35.0	DN32	70	43	66.7	DN65	80
38561	66.7x66.7x42	66.7	DN65	82	32	42.0	DN40	76	41	66.7	DN65	82
38562	66.7x66.7x54	66.7	DN65	78	37	54.0	DN50	78	43	66.7	DN65	78
38563	76.1x76.1x22	76.1	DN65	73	22	22.0	DN20	73	50	76.1	DN65	73
38564	76.1x76.1x28	76.1	DN65	77	26	28.0	DN25	73	50	76.1	DN65	77
38553	76.1x76.1x35	76.1	DN65	80	30	35.0	DN32	78	53	76.1	DN65	80
38493	28x28x12	28.0	DN25	42	19	12.0	DN10	37	20	28.0	DN25	42
38551	76.1x76.1x42	76.1	DN65	87	35	42.0	DN40	83	50	76.1	DN65	87
38552	76.1x76.1x54	76.1	DN65	93	41	54.0	DN50	85	50	76.1	DN65	93
38556A	88.9x88.9x76.1	88.9	DN80	151	91	76.1	DN65	146	96	88.9	DN80	151
38555A	108x108x54	108.0	DN100	127	63	54.0	DN50	122	87	108.0	DN100	127
38565A	108x108x66.7	108.0	DN100	115	51	66.7	DN65	139	89	108.0	DN100	115
38557A	108x108x76.1	108.0	DN100	120	52	76.1	DN65	139	88	108.0	DN100	120

item number size z3

item number	size	z3
38488	15x15x12	12
38452	18x18x12	14
38491	22x22x12	16
38490	22x22x15	16
38535	22x22x18	16
38492	28x28x15	19
38538	28x28x18	19
38494	28x28x22	19
38496	35x35x15	19
38497	35x35x22	19
38498	35x35x28	24
38499	42x42x15	20
38500	42x42x22	20
38501	42x42x28	26
38502	42x42x35	26
38504	54x54x22	25
38505	54x54x28	25
38506	54x54x35	24
38507	54x54x42	34
38550	66.7x66.7x28	24
38560	66.7x66.7x35	29
38561	66.7x66.7x42	32
38562	66.7x66.7x54	37
38563	76.1x76.1x22	22
38564	76.1x76.1x28	26

item number	size	z3
38553	76.1x76.1x35	30
38493	28x28x12	19
38551	76.1x76.1x42	35
38552	76.1x76.1x54	41
38556A	88.9x88.9x76.1	91
38555A	108x108x54	63
38565A	108x108x66.7	51
38557A	108x108x76.1	52



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
38488	15x15x12	0.25kgCO2e	0.28kgCO2e	0.15kgCO2e	EPD
38452	18x18x12	0.28kgCO2e	0.32kgCO2e	0.17kgCO2e	EPD
38491	22x22x12	0.42kgCO2e	0.48kgCO2e	0.25kgCO2e	EPD
38490	22x22x15	0.3kgCO2e	0.34kgCO2e	0.18kgCO2e	EPD
38535	22x22x18	0.31kgCO2e	0.36kgCO2e	0.18kgCO2e	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
38492	28x28x15	0.35kgCO2e	0.4kgCO2e	0.21kgCO2e	EPD
38538	28x28x18	0.36kgCO2e	0.41kgCO2e	0.21kgCO2e	EPD
38494	28x28x22	0.36kgCO2e	0.41kgCO2e	0.21kgCO2e	EPD
38496	35x35x15	0.71kgCO2e	0.81kgCO2e	0.51kgCO2e	EPD
38497	35x35x22	0.68kgCO2e	0.77kgCO2e	0.48kgCO2e	EPD
38498	35x35x28	0.76kgCO2e	0.87kgCO2e	0.54kgCO2e	EPD
38499	42x42x15	1.16kgCO2e	1.32kgCO2e	0.83kgCO2e	EPD
38500	42x42x22	1.26kgCO2e	1.44kgCO2e	0.9kgCO2e	EPD
38501	42x42x28	1.57kgCO2e	1.78kgCO2e	1.12kgCO2e	EPD
38502	42x42x35	1.37kgCO2e	1.56kgCO2e	0.98kgCO2e	EPD
38504	54x54x22	1.82kgCO2e	2.07kgCO2e	1.3kgCO2e	EPD
38505	54x54x28	1.77kgCO2e	2.01kgCO2e	1.26kgCO2e	EPD
38506	54x54x35	1.86kgCO2e	2.11kgCO2e	1.32kgCO2e	EPD
38507	54x54x42	2.31kgCO2e	2.62kgCO2e	1.64kgCO2e	EPD
38550	66.7x66.7x28	3.46kgCO2e	3.93kgCO2e	2.47kgCO2e	EPD
38560	66.7x66.7x35	3.33kgCO2e	3.78kgCO2e	2.37kgCO2e	EPD
38561	66.7x66.7x42	3.71kgCO2e	4.22kgCO2e	2.65kgCO2e	EPD
38562	66.7x66.7x54	3.79kgCO2e	4.3kgCO2e	2.7kgCO2e	EPD
38563	76.1x76.1x22	4.54kgCO2e	5.16kgCO2e	3.24kgCO2e	EPD
38564	76.1x76.1x28	4.52kgCO2e	5.13kgCO2e	3.22kgCO2e	EPD
38553	76.1x76.1x35	4.65kgCO2e	5.28kgCO2e	3.32kgCO2e	EPD
38493	28x28x12	0.53kgCO2e	0.6kgCO2e	0.31kgCO2e	EPD
38551	76.1x76.1x42	4.93kgCO2e	5.6kgCO2e	3.52kgCO2e	EPD
38552	76.1x76.1x54	5.21kgCO2e	5.91kgCO2e	3.71kgCO2e	EPD
38556A	88.9x88.9x76.1	8.71kgCO2e	9.89kgCO2e	6.21kgCO2e	EPD
38555A	108x108x54	9.79kgCO2e	11.12kgCO2e	6.98kgCO2e	EPD
38565A	108x108x66.7	10.51kgCO2e	11.93kgCO2e	7.49kgCO2e	EPD
38557A	108x108x76.1	10.53kgCO2e	11.95kgCO2e	7.51kgCO2e	EPD

downloads