

VSH XPress Copper threaded T-piece (press x press x female thread)



group: S30 **category:** fittingen **product line:** VSH XPress Copper

The VSH XPress S30 is a gunmetal T-piece with 2 press ends and a female thread connection. 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

assortment

item number	size	weight	dimensions	packaging	gtin
38585	15x15xRp1/2	0.09 kg	30x40x68 mm	bag (5 pce)	05022050014672
38586	18x18xRp1/2	0.14 kg	28x40x80 mm	bag (5 pce)	05022050133960
38591	22x22xRp1/2	0.13 kg	28x43x83 mm	bag (5 pce)	05022050014696
38587	22x22xRp3/4	0.16 kg	35x45x90 mm	bag (5 pce)	05022050014689
38592	28x28xRp1/2	0.21 kg	37x50x88 mm	bag (5 pce)	05022050014702
38593	28x28xRp3/4	0.23 kg	30x55x85 mm	bag (5 pce)	05022050014719
38594	35x35xRp1/2	0.29 kg	45x60x100 mm	bag (5 pce)	05022050014726
38596	42x42xRp1/2	0.39 kg	50x65x115 mm	bag (1 pce)	05022050385963
38597	54x54xRp1/2	0.68 kg	65x75x135 mm	bag (1 pce)	05022050385970
38190	76.1x76.1xRp1/2	1.28 kg	95x95x130 mm	carton (1 pce)	05022050381903
38191	108x108xRp1/2	2.19 kg	130x130x164 mm	carton (1 pce)	05022050381910

specifications - product info

item	VSH XPress Copper threaded T-piece (press x press x female thread)
item number with gtin	S30
manufacturer	Aalberts integrated piping systems B.V. (VSH)
weight	2.19 kg
dimensions	130x130x164 mm

specifications - technical

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

dimensions

item number	size	d1	DN1	l1	z1	d2	DN2	l2	z2	slw2	d3	DN3
38585	15x15xRp1/2	15.0	DN12	34	14	21.3	1/2" (DN15)	25	13	26	15.0	DN12
38586	18x18xRp1/2	18.0	DN15	42	22	21.3	1/2" (DN15)	24	8	26	18.0	DN15
38591	22x22xRp1/2	22.0	DN20	42	21	21.3	1/2" (DN15)	26	11	26	22.0	DN20

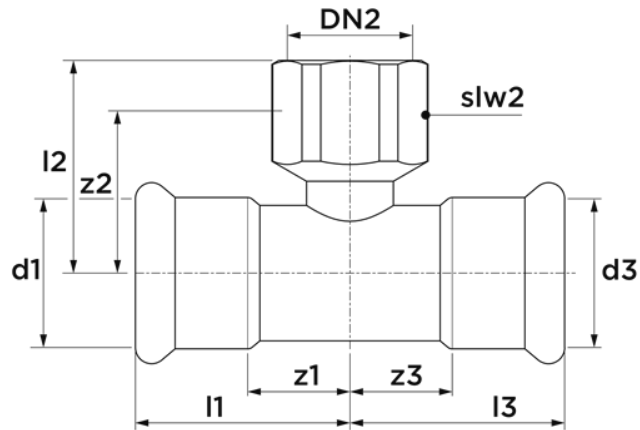
specifications - characteristics

color	copper
materials	bronze (EN CC499K)
finishing	none
shape	T-piece, reducer, 90°
connection type	press (M), Rp - female thread cylindrical (BSPT)
pressure rating (PN)	PN 16
sealing	EPDM

specifications - general

product group	ittings
ETIM class	EC003025 Fitting with 3 connections
HS code	74122000
brand	VSH
series	XPress Copper
product type	6130G
UNSPS	40174612
scip	966cd6bc-74ae-47a8-951b-016935a13ff8

item number	size	d1	DN1	l1	z1	d2	DN2	l2	z2	slw2	d3	DN3
38587	22x22xRp3/4	22.0	DN20	45	24	26.9	3/4" (DN20)	27	11	32	22.0	DN20
38592	28x28xRp1/2	28.0	DN25	44	21	21.3	1/2" (DN15)	29	14	26	28.0	DN25
38593	28x28xRp3/4	28.0	DN25	42	19	26.9	3/4" (DN20)	35	14	32	28.0	DN25
38594	35x35xRp1/2	35.0	DN32	50	24	21.3	1/2" (DN15)	34	19	26	35.0	DN32
38596	42x42xRp1/2	42.0	DN40	57	27	21.3	1/2" (DN15)	38	23	26	42.0	DN40
38597	54x54xRp1/2	54.0	DN50	69	34	21.3	1/2" (DN15)	44	29	26	54.0	DN50
38190	76.1x76.1xRp1/2	76.1	DN65	65	15	21.3	1/2" (DN15)	48	30	-	76.1	DN65
38191	108x108xRp1/2	108.0	DN100	82	15	21.3	1/2" (DN15)	65	53	-	108.0	DN100
item number	size	l3	z3									
38585	15x15xRp1/2	34	14									
38586	18x18xRp1/2	42	22									
38591	22x22xRp1/2	42	21									
38587	22x22xRp3/4	45	24									
38592	28x28xRp1/2	44	21									
38593	28x28xRp3/4	42	19									
38594	35x35xRp1/2	50	24									
38596	42x42xRp1/2	57	27									
38597	54x54xRp1/2	69	34									
38190	76.1x76.1xRp1/2	65	15									
38191	108x108xRp1/2	82	15									



sustainability

item number	carbon footprint (A1-A3) cradle-to-gate	carbon footprint (A-C) embodied carbon	carbon footprint (A-D) cradle-to-cradle	data source
38585	0.28kgCO ₂ e	0.32kgCO ₂ e	0.17kgCO ₂ e	EPD
38586	0.41kgCO ₂ e	0.47kgCO ₂ e	0.24kgCO ₂ e	EPD
38591	0.4kgCO ₂ e	0.46kgCO ₂ e	0.24kgCO ₂ e	EPD
38587	0.46kgCO ₂ e	0.53kgCO ₂ e	0.28kgCO ₂ e	EPD
38592	0.64kgCO ₂ e	0.73kgCO ₂ e	0.38kgCO ₂ e	EPD
38593	0.7kgCO ₂ e	0.8kgCO ₂ e	0.42kgCO ₂ e	EPD
38594	1.18kgCO ₂ e	1.35kgCO ₂ e	0.85kgCO ₂ e	EPD
38596	1.58kgCO ₂ e	1.8kgCO ₂ e	1.13kgCO ₂ e	EPD
38597	2.79kgCO ₂ e	3.17kgCO ₂ e	1.99kgCO ₂ e	EPD
38190	5.23kgCO ₂ e	5.95kgCO ₂ e	3.74kgCO ₂ e	EPD
38191	8.92kgCO ₂ e	10.14kgCO ₂ e	6.37kgCO ₂ e	EPD

downloads

⬇ 6130G - png

⬇ Diagram - png

⬇ MSDS_VSH_XPress_Copper - pdf