

VSH SudoXPress Stainless tube 1.4401 (AISI316)



group: R2750 **category:** pipes **product line:** VSH SudoXPress Stainless

VSH SudoXPress Stainless steel 1.4401 tubes are thin-walled precision steel tubes. The outer and inner surfaces of the tubes are blank, free of discoloration and are supplied free of manufacturing residue that could otherwise cause corrosion. The possibility of any dirt or dust getting into the tubes during transport or when stored is avoided by caps on both ends of the tubes and correct packaging for distribution.

available in 3m and 6m
dimensions 12-108mm
green end caps

applications

potable water, natural gas,
heating, cooling, steam,
compressed air, solar energy,
sprinkler, dry fire main, vacuum

segments

fire protection , commercial
building , industry , shipbuilding

approvals

ATG , BSI Kitemark , Bureau
Veritas , CNBOP , DNV-GL , DVGW
Gas , DVGW Wasser , FG , FM ,
KIWA , Lloyds Register , LPCB ,
ÖVGW Gas , ÖVGW Wasser , PZH
, QB (CSTBat) , RINA , RISE , SBSC
, SETSCO , SINTEF , SITAC , SPF ,
SVGW Gas , SVGW Wasser , TA-
Luft , ÜA , VA (ETA) , VdS , WRAS

assortment

item number	size	dimensions	weight	packaging	gtin
6117914	15x1.0 (l=6m)	6000x15x15 mm	2.1 kg	bundle (762 m)	08711985128673
6118068	15x1.0 (l=3m)	3000x15x15 mm	1.05 kg	bundle (381 m)	08711985481174
6192307	15x1.0 (l=6m) HB	6000x15x15 mm	2.1 kg	bundle (60 m)	08711985223835
6117925	18x1.0 (l=6m)	6000x18x18 mm	2.58 kg	bundle (366 m)	08711985128697
6118079	18x1.0 (l=3m)	3000x18x18 mm	1.29 kg	bundle (183 m)	08711985481181
6192318	18x1.0 (l=6m) HB	6000x18x18 mm	2.58 kg	bundle (60 m)	08711985223859
6117936	22x1.2 (l=6m)	6000x22x22 mm	3.72 kg	bundle (366 m)	08711985128710
6118081	22x1.2 (l=3m)	3000x22x22 mm	1.86 kg	bundle (183 m)	08711985481198
6192329	22x1.2 (l=6m) HB	6000x22x22 mm	3.72 kg	bundle (60 m)	08711985223873
6117947	28x1.2 (l=6m)	6000x28x28 mm	4.8 kg	bundle (222 m)	08711985128734
6118090	28x1.2 (l=3m)	3000x28x28 mm	2.4 kg	bundle (111 m)	08711985481204
6192331	28x1.2 (l=6m) HB	6000x28x28 mm	4.8 kg	bundle (30 m)	08711985223897
6117958	35x1.5 (l=6m)	6000x35x35 mm	7.56 kg	bundle (222 m)	08711985161984
6118101	35x1.5 (l=3m)	3000x35x35 mm	3.78 kg	bundle (111 m)	08711985481211
6192340	35x1.5 (l=6m) HB	6000x35x35 mm	7.56 kg	bundle (30 m)	08711985223910
6117969	42x1.5 (l=6m)	6000x42x42 mm	9 kg	bundle (114 m)	08711985161991

item number	size	dimensions	weight	packaging	gtin
6118112	42x1.5 (l=3m)	3000x42x42 mm	4.5 kg	bundle (57 m)	08711985481228
6192351	42x1.5 (l=6m) HB	6000x42x42 mm	9 kg	bundle (30 m)	08711985223934
6117971	54x1.5 (l=6m)	6000x54x54 mm	11.82 kg	bundle (114 m)	08711985162004
6118123	54x1.5 (l=3m)	3000x54x54 mm	5.91 kg	bundle (57 m)	08711985481235
6192362	54x1.5 (l=6m) HB	6000x54x54 mm	11.82 kg	bundle (30 m)	08711985223958
6117980	76.1x2.0 (l=6m)	6000x76x76 mm	22.26 kg	bundle (144 m)	08711985128758
6192373	76.1x2.0 (l=6m) HB	6000x76x76 mm	22.26 kg	bundle (30 m)	08711985260731
6117991	88.9x2.0 (l=6m)	6000x89x89 mm	26.76 kg	bundle (96 m)	08711985128772
6192384	88.9x2.0 (l=6m) HB	6000x89x89 mm	26.76 kg	bundle (30 m)	08711985260717
6118002	108x2.0 (l=6m)	6000x108x108 mm	31.86 kg	bundle (78 m)	08711985128796
6192395	108x2.0 (l=6m) HB	6000x108x108 mm	31.86 kg	bundle (30 m)	08711985260694

specifications - characteristics

color	silver
materials	stainless steel (Stainless steel 316 (1.4401))
finishing	none
shape	straight
connection type	tube end

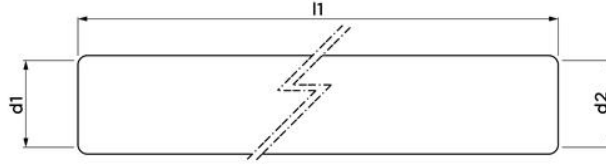
specifications - general

product group	pipes (straight, thin-walled, smooth)
ETIM class	EC010950 Stainless steel pipe
HS code	73064020
brand	VSH
series	SudoXPress Stainless
type	R2750
UNSPS	40181900

dimensions

item number	size	d1	DN1	d2	DN2
6117914	15x1.0 (l=6m)	15.0	DN12	15.0	DN12
6118068	15x1.0 (l=3m)	15.0	DN12	15.0	DN12
6192307	15x1.0 (l=6m) HB	15.0	DN12	15.0	DN12
6117925	18x1.0 (l=6m)	18.0	DN15	18.0	DN15
6118079	18x1.0 (l=3m)	18.0	DN15	18.0	DN15
6192318	18x1.0 (l=6m) HB	18.0	DN15	18.0	DN15

item number	size	d1	DN1	d2	DN2
6117936	22x1.2 (l=6m)	22.0	DN20	22.0	DN20
6118081	22x1.2 (l=3m)	22.0	DN20	22.0	DN20
6192329	22x1.2 (l=6m) HB	22.0	DN20	22.0	DN20
6117947	28x1.2 (l=6m)	28.0	DN25	28.0	DN25
6118090	28x1.2 (l=3m)	28.0	DN25	28.0	DN25
6192331	28x1.2 (l=6m) HB	28.0	DN25	28.0	DN25
6117958	35x1.5 (l=6m)	35.0	DN32	35.0	DN32
6118101	35x1.5 (l=3m)	35.0	DN32	35.0	DN32
6192340	35x1.5 (l=6m) HB	35.0	DN32	35.0	DN32
6117969	42x1.5 (l=6m)	42.0	DN40	42.0	DN40
6118112	42x1.5 (l=3m)	42.0	DN40	42.0	DN40
6192351	42x1.5 (l=6m) HB	42.0	DN40	42.0	DN40
6117971	54x1.5 (l=6m)	54.0	DN50	54.0	DN50
6118123	54x1.5 (l=3m)	54.0	DN50	54.0	DN50
6192362	54x1.5 (l=6m) HB	54.0	DN50	54.0	DN50
6117980	76.1x2.0 (l=6m)	76.1	DN65	76.1	DN65
6192373	76.1x2.0 (l=6m) HB	76.1	DN65	76.1	DN65
6117991	88.9x2.0 (l=6m)	88.9	DN80	88.9	DN80
6192384	88.9x2.0 (l=6m) HB	88.9	DN80	88.9	DN80
6118002	108x2.0 (l=6m)	108.0	DN100	108.0	DN100



sustainability

item number	carbon footprint (A-C) embodied carbon	data source
6117914	15.62kgCO ₂ e	TM65
6118068	7.81kgCO ₂ e	TM65
6117925	19.18kgCO ₂ e	TM65
6118079	9.59kgCO ₂ e	TM65
6117936	27.66kgCO ₂ e	TM65
6118081	13.83kgCO ₂ e	TM65
6117947	35.69kgCO ₂ e	TM65
6118090	17.85kgCO ₂ e	TM65
6117958	56.22kgCO ₂ e	TM65
6118101	28.11kgCO ₂ e	TM65
6117969	66.92kgCO ₂ e	TM65
6118112	33.46kgCO ₂ e	TM65
6117971	87.89kgCO ₂ e	TM65
6118123	43.95kgCO ₂ e	TM65
6117980	165.53kgCO ₂ e	TM65
6117991	198.99kgCO ₂ e	TM65
6118002	236.91kgCO ₂ e	TM65