

Double check valve



group: K4426 category: valves product line: VSH Kuterlite Check Valve

The Kuterlite K4426 is a double check valve with 2 parallel threaded female ends. By using Kuterlite in your piping system you can install in easy to use heat free system. Kuterlite provides a piping system suitable for broad spectrum of applications across the domestic and commercial sectors,

- No need for use of naked flames
- Can be used on wet pipework
- Joints can be dismantled without adversely affecting performance
- Provided with all relevant approvals

applications



potable water



heating



cooling

segments



commercial building



industry

approvals

 WRAS WRAS

assortment

item number	size	dimensions	weight	packaging	gtin
42071	G1/2" (DN15)	71x26x26 mm	0.15 kg	box (5 pce)	05022050021212
42072	G3/4" (DN20)	83x31x31 mm	0.24 kg	box (5 pce)	05022050021229
42073	G1" (DN25)	107x39x39 mm	0.42 kg	box (1 pce)	05022050420732
42074	G1 1/4" (DN32)	120x45x45 mm	0.61 kg	box (1 pce)	05022050420749
42075	G1 1/2" (DN40)	135x60x60 mm	0.85 kg	box (1 pce)	05022050420756
42076	G2" (DN50)	205x80x73 mm	1.57 kg	box (1 pce)	05022050420763

specifications - characteristics

color	brass
materials	brass (CW511L (lead-free))
finishing	none
shape	straight (0°)
connection type	G - female thread gas cylindrical (BSPP)
pressure rating (PN)	PN 10
sealing	EPDM

specifications - general

product group	valves (check valves)
ETIM class	EC011469 Check valve
HS code	84813099
brand	VSH
series	Kuterlite Check Valve
product type	K4426
UNSPS	40141622

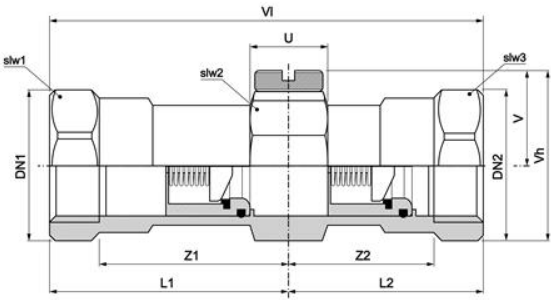
specifications - technical

max operating pressure liquid	10 bar
min. medium temperature	-10 °C
max medium temperature	95 °C
peak medium temperature	95 °C
Kv-value	value depends on the item view items

dimensions

item number	size	d1	DN1	l1	z1	slw1	d2	DN2	l2	z2	slw2	V	U
42071	G1/2" (DN15)	29.0	DN15	40	30	25	29.0	DN15	40	30	25	17	17
42072	G3/4" (DN20)	36.0	DN20	46	37	31	36.0	DN20	46	37	31	20	18
42073	G1" (DN25)	45.0	DN25	53	40	39	45.0	DN25	53	40	39	24	19
42074	G1 1/4" (DN32)	54.0	DN32	64	48	47	54.0	DN32	64	48	47	28	20
42075	G1 1/2" (DN40)	60.0	DN40	75	58	52	60.0	DN40	75	58	52	32	18
42076	G2" (DN50)	76.0	DN50	100	78	66	76.0	DN50	100	78	66	37	19

item number	size	a
42071	G1/2" (DN15)	90
42072	G3/4" (DN20)	90
42073	G1" (DN25)	90
42074	G1 1/4" (DN32)	90
42075	G1 1/2" (DN40)	90
42076	G2" (DN50)	90



sustainability

item number	carbon footprint (A-C) embodied carbon	data source
42071	0.69kgCO2e	TM65
42072	1.08kgCO2e	TM65
42073	1.9kgCO2e	TM65
42074	2.74kgCO2e	TM65
42075	3.85kgCO2e	TM65
42076	7.56kgCO2e	TM65

downloads