

Single check valve



group: K426 **category:** valves **product line:** VSH Kuterlite Check Valve

The Kuterlite K426 is a 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



UK water regulation 4

 WRAS

assortment

item number	size	dimensions	weight	packaging	gtin
42065	G1/2" (DN15)	116x90x128 mm	0.1 kg	box (24 pce)	05022050476937
42066	G3/4" (DN20)	116x90x128 mm	0.18 kg	box (12 pce)	05022050476968
42067	G1" (DN25)	116x90x128 mm	0.36 kg	box (6 pce)	05022050476999
42077	G1 1/4" (DN32)	116x110x128 mm	0.48 kg	box (5 pce)	05022050477026
42078	G1.1/2" (DN40)	118x61x73 mm	0.62 kg	box (1 pce)	05022050420787
42079	G2" (DN50)	153x76x73 mm	1.31 kg	box (1 pce)	05022050420794

specifications - characteristics

color	brass
materials	brass (CW626N (DZR))
finishing	none
shape	straight (0°)
connection type	G - female thread gas cylindrical (BSPP)
pressure rating (PN)	PN 10
sealing	EPDM

specifications - general

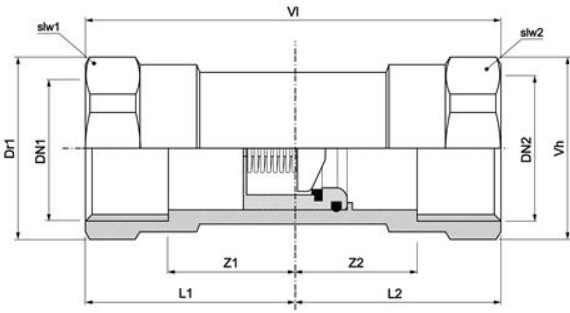
product group	valves (check valves)
ETIM class	EC011469 Check valve
HS code	84813099
brand	VSH
series	Kuterlite Check Valve
product type	K426
UNSPS	40141622

specifications - technical

max operating pressure liquid	10 bar
min. medium temperature	-10 °C
max medium temperature	65 °C
peak medium temperature	90 °C
Kv-value	value depends on the item view items

dimensions

item number	size	d1	DN1	l1	z1	slw1	d2	DN2	l2	z2	slw2	a
42065	G1/2" (DN15)	30.0	DN15	32	25	28	30.0	DN15	32	25	28	90
42066	G3/4" (DN20)	36.0	DN20	35	27	31	36.0	DN20	35	27	31	90
42067	G1" (DN25)	44.0	DN25	47	35	38	44.0	DN25	47	35	38	90
42077	G1 1/4" (DN32)	53.0	DN32	51	35	46	53.0	DN32	51	35	46	90
42078	G1.1/2" (DN40)	60.0	DN40	58	41	52	60.0	DN40	58	41	52	90
42079	G2" (DN50)	75.0	DN50	75	53	65	75.0	DN50	75	53	65	90



sustainability

item number	carbon footprint (A-C) embodied carbon	data source
42078	2.77kgCO2e	TM65

downloads

-  K426 - jpg
-  Diagram - jpg