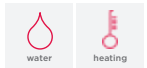


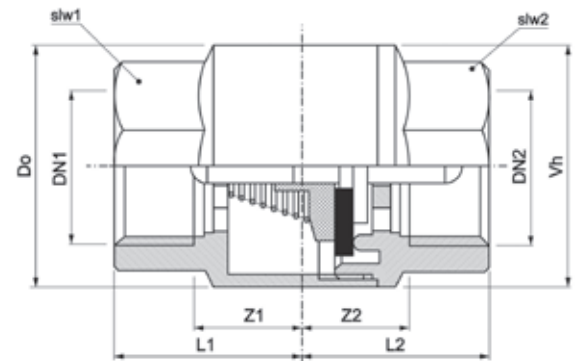
1063 Spring action check valve (2 x female thread)



specification

- forged brass body
- stainless steel springs
- ABS pin and washer
- BS 2779 Parallel thread (PT)
- brass body
- PN12 ½" to ¾"
- PN10 1" to 2"
- PN8 2 ½" to 4"

DN	Connection	ISO 288 (PT)	Total (kg)
DN15	½"	124121	0.12
DN20	¾"	124122	0.23
DN25	1"	124123	0.21
DN32	1 ¼"	124124	0.33
DN40	1 ½"	124125	0.49
DN50	2"	124126	0.63
DN65	2 ½"	124127	1.18
DN80	3"	124128	1.91
DN100	4"	124129	2.91



Dimensions (mm)

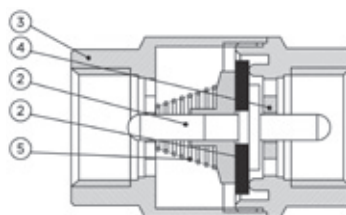
	Do1/Do2	DN1/DN2	L1/L2	slw1/sl2	Vh	Z1/Z2
DN15	28.0	½"	25.0	28.0	28.0	17.0
DN20	35.0	¾"	29.0	35.0	35.0	19.0
DN25	40.0	1"	30.0	40.0	45.0	20.0
DN32	50.0	1 ¼"	33.0	50.0	56.0	22.0
DN40	57.0	1 ½"	38.0	57.0	67.0	25.0
DN50	70.0	2"	43.0	70.0	79.0	29.0
DN65	87.0	2 ½"	50.0	87.0	98.0	33.0
DN80	95.0	3"	55.0	95.0	112.0	30.0
DN100	129.0	4"	57.0	129.0	138.0	38.0

Material specification

Nr	Component	Material
1	Pin	ABS
2	Pin washer	ABS
3	Body	Brass
4	Sealing washer	EPDM rubber
5	Spring	Stainless steel 18/8

Maximum pressure conditions

Size	Max Pressure (bar)	Min/Max Temperature (°C)	Test Pressure Shell (bar)	Test Pressure Seat (bar)	Max Pressure (psi)	Min/Max Temperature (°F)	Test Pressure Shell (psi)	Test Pressure Seat (psi)
½" to ¾"	12.0	-10°C + 90°C	18.0	13.2	174.0	14°F + 194°F	261.1	191.4
1" to 2"	10.0	-10°C + 90°C	15.0	11.0	145.0	14°F + 194°F	217.6	159.5
2 ½" to 4"	8.0	-10°C + 90°C	12.0	8.8	116.0	14°F + 194°F	174.0	127.6



Pressure equipment directive category

All sizes classified SEP

Pressure & temperature ratings

