

Stainless Steel 3-Piece In-Line Piston Check Valve Threaded End

64 bar (1000 psi), 1/4"~4"

Series S3P

Features

- Suitable for a wide range of industry and media
- Precision, high quality investment castings
- Low pressure drop
- Metal-to-metal seat
- Available in threaded, butt weld, socket weld ends
- EN10204-3.1 Material certificate available

PMA: 1000 psi@50°C

TMA: 180°C

Selection:

Material of Body:
CF8M (1.4408)

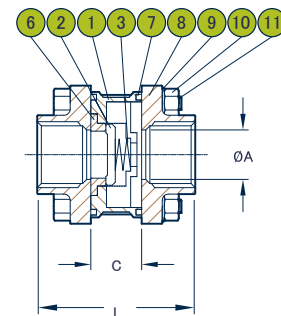
Standards

- Female threaded to NPT, DIN259/2999, and BS standards
- Inspection & test acc. to API 598, EN 12266-1

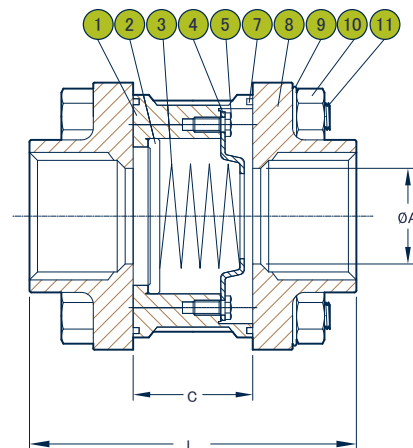
Materials List

No.	PARTS NAME	MATERIALS
1	BODY	EN10213-4 1.4408
2	DISC	SS316
3	SPRING	SS316
4	CAP	SS316
5	SCREW	SS316
6	INSERT	EN10213-4 1.4408
7	GASKET PACKING	TEFLON
8	END CAP	EN10213-4 1.4408
9	WASHER	SS304
10	NUT	SS304
11	BOLT	SS304

* Enclosed is a condensed table. For complete options, contact PVS FLOW CONTROL directly.



FOR SIZE DN8 ~ DN50



FOR SIZE ≥ DN65

Dimensions (mm)

Size		A	C	L
IN	DN			
1/4"	8	11	18	65
3/8"	10	13	18	65
1/2"	15	15	18	65
3/4"	20	20	22	70
1"	25	25	28	78
1 1/4"	32	32	32	96
1 1/2"	40	38	37	102
2"	50	50	47	118
2 1/2"	65	65	47	145
3"	80	80	55	156
4"	100	97	70	185

Stainless Steel 3-Piece In-Line Piston Check Valve Butt-weld End 64 bar (1000 psi), 1/4"~4"

Series S3P

Features

- Suitable for a wide range of industry and media
- Precision, high quality investment castings
- Low pressure drop
- Metal-to-metal seat
- Available in threaded, butt weld, socket weld ends
- EN10204-3.1 Material certificate available

PMA: 1000 psi@50°C

TMA: 180°C

Selection:

Material of Body:
CF8M (1.4408)

Standards

- Butt-welding acc. to ASME B16.25 SCH40
- Inspection & test acc. to API 598, EN 12266-1

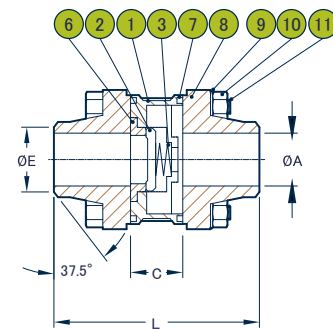
Materials List

No.	PARTS NAME	MATERIALS
1	BODY	EN10213-4 1.4408
2	DISC	SS316
3	SPRING	SS316
4	CAP	SS316
5	SCREW	SS316
6	INSERT	EN10213-4 1.4408
7	GASKET PACKING	TEFLON
8	END CAP	EN10213-4 1.4408
9	WASHER	SS304
10	NUT	SS304
11	BOLT	SS304

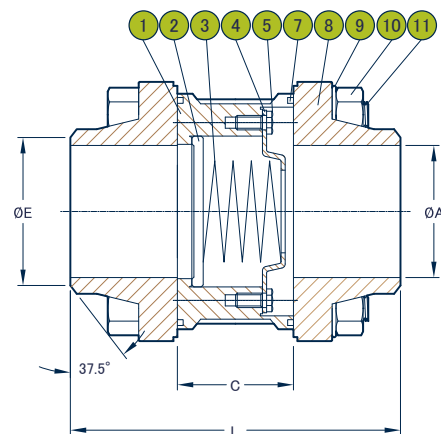
* Enclosed is a condensed table. For complete options, contact PVS FLOW CONTROL directly.

Dimensions (mm)

Size		A	C	L	E
IN	DN				
1/4"	8	11	18	65	15
3/8"	10	13	18	65	17
1/2"	15	15	18	65	19
3/4"	20	20	22	80	24.5
1"	25	25	28	88	30
1 1/4"	32	32	32	96	38
1 1/2"	40	38	37	107	44
2"	50	50	47	128	56
2 1/2"	65	65	47	150	71
3"	80	80	55	171	86
4"	100	100	70	215	106



FOR SIZE DN8 ~ DN50



FOR SIZE ≥ DN65