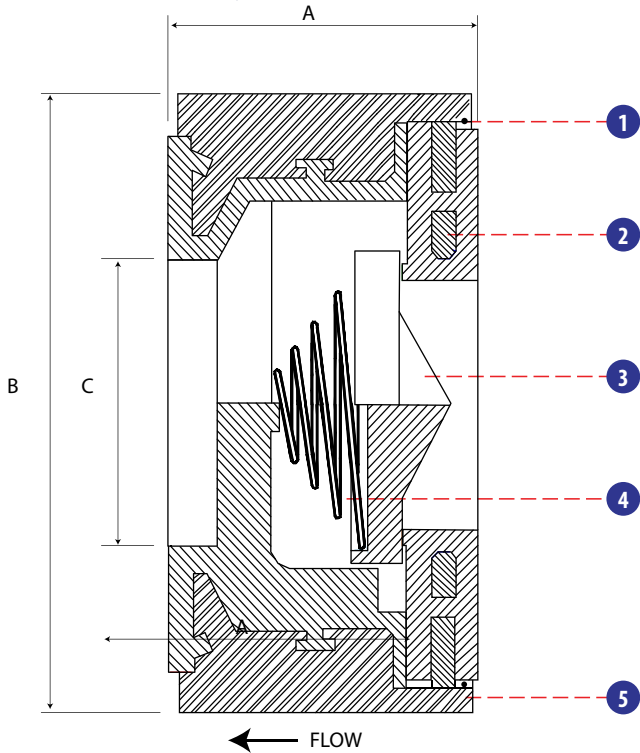




SERIES 24 CHECK VALVES PFA LINED POPPET WAFER



DN15 - DN100

FEATURES & BENEFITS

- Spring assisted poppet
- PFA, PTFE & Hastelloy to all wetted parts
- Robust design
- Positively located spring and poppet
- Crush resistant design
- Ideal for low pressure duties
- Full bore design
- Horizontal or vertical installation
- Standard Hastelloy C276 spring
- Durable, high cycle performance
- Easy disassembly

OPTIONS

- Stainless Steel body
- Spring Options
 - PTFE encapsulated
 - Alternative materials
 - Spring removed (floating poppet)
 - Alternative pressure rated

PRESSURE

- To suit ASME 150 piping systems

FAST TRACK

In house manufacture and stock holdings allow KDV to deliver quickly, and reliably facilitate fast-track projects. Visit our website for information on the full range of KDV Diaphragm Valves.

www.kdvflow.com

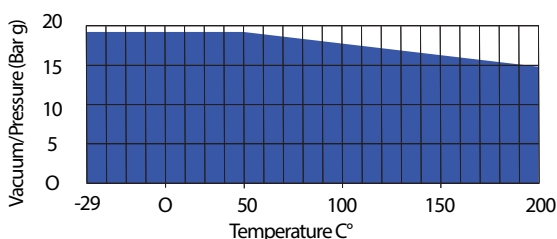
Materials of Construction

Circlip	Stainless Steel	B2056 Gr. 316S42
Seat Plate	Stainless Steel/PFA	ASTM A240 Gr.304/ASTM D3307
Poppet	PTFE	B56564 UA1/1
Spring	Hastelloy C276	ASTM B574 Gr. UNSN10276
Body	Stainless Steel/PFA	ASTM A240 Gr.304/ASTM D3307

Dimensions & Weight

DN	A	B		C	Weight
		ANSI	PN10/16		
15	30	45	51	16	0.2
25	35	63	73	25	0.5
40	45	82	92	36	1.1
50	56	101	107	50	1.7
80	71	133	142	66	3.5
100	80	171	162	88	5.3

Performance



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