



STANDARDS

- Investment casting

6800 Series In-Line Check Valves

FEATURES & BENEFITS

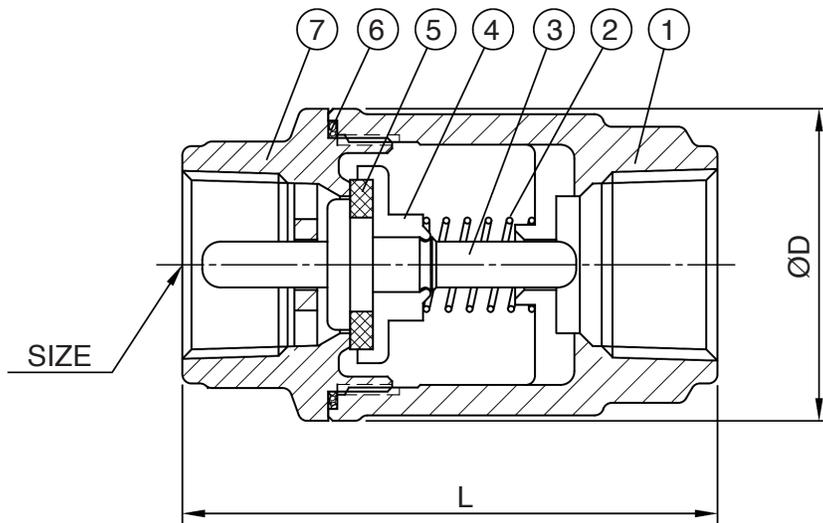
- High capacity
- Size 1/4" - 3", 800 wog
- Soft seat for bubble-tight shutoff, spring loaded for fast sealing action
- Low cracking pressure 1/2 psi
- Flow profile designed to minimize head loss easy design
- Perfect sealing both at high and low pressure wide temperature +10° to +450°F
- High technology materials to ensure best resistance in any condition

APPLICATIONS & INDUSTRIES

- Corrosive environments
- Chemical processing
- Pulp & paper
- Process industries

6800 Series In-Line Check Valves

DIMENSIONS



Item	Part Name	Materials
1	Body	CF8M
2	Spring	SS 316
3	Slide Pin	CF8M
4	Seat Hold	CF8M
5	Seat	PTFE TFM4215 (3" only)
6	Gasket	PTFE TFM (3" only)
7	End Cap	CF8M

Size	ØD	L	Cv
1/2"	1.35	2.31	1.1
3/4"	1.81	2.87	2.9
1"	2.13	3.50	5.2
1-1/4"	2.46	4.18	40
1-1/2"	2.89	4.93	54
2"	3.56	6.00	71
2 -1/2"	4.53	7.12	175
3"	5.35	8.13	265

HOW TO ORDER

Series	Material	Port Design	Packing	Seat	End Connections
6800	33 Stainless	F Full Port	T Teflon	T Teflon TC TFM4215	S NPT Ends BSPT British Pipe Threads

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