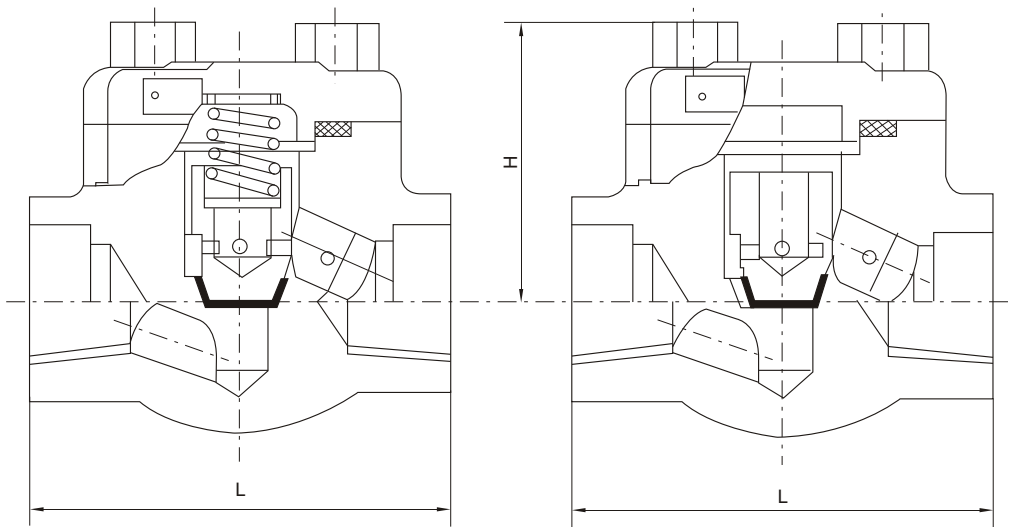


Construction Features:

- Bolted Cover
- Threaded Ends or SW Ends
- Spring Loaded Disc or Piston Type Disc
- Integral HF Seat

Standards:

- End Threads: ANSI B1.20.1
- Socket-Weld: ANSI B16.11
- Basic Design: API 602
- Test: API 598



Material List

Part Name	Material	Qty
Body	A105	1
Seat	Stellite Overlay	1
Disc	A276-410	1
Gaske(Spiral Wound)	SS304/Graphite	1
Cover	A105	1
Bolt	A193-B7	4
Spring	Stainless Steel	1

DIMENSIONS & WEIGHTS

Class	Nominal Size	Regular Port	mm(in)	15(1/2)	20(3/4)	25(1)	32(1-1/4)	40(1-1/2)	50(2)	
		Full Port	mm(in)	10(3/8)	15(1/2)	20(3/4)	25(1)	32(1-1/4)	40(1-1/2)	50(2)
800	d	mm	10	13	17.5	23	30	35	46	
	L	mm	79	92	111	120	152	172	200	
	H	mm	61	61	78	84	103	118	132	
	Weingt	kg	1.2	1.4	2.3	3.9	5.6	8.9	12.5	

Class	Nominal Size	Regular Port	mm(in)	15(1/2)	20(3/4)	25(1)	32(1-1/4)	40(1-1/2)	50(2)
		Full Port	mm(in)	10(3/8)	15(1/2)	20(3/4)	25(1)	32(1-1/4)	40(1-1/2)
1500	d	mm	10	13	17.5	23	30	30	
	L	mm	79	92	111	127	152	152	
	H	mm	41	68	81	101	108	108	
	Weingt	kg	2.1	2.3	3.6	7.9	9.8	9.8	

Other body and bonnet materials F5 F11 F304 F304L
F316 F316L and LF2 also available upon request