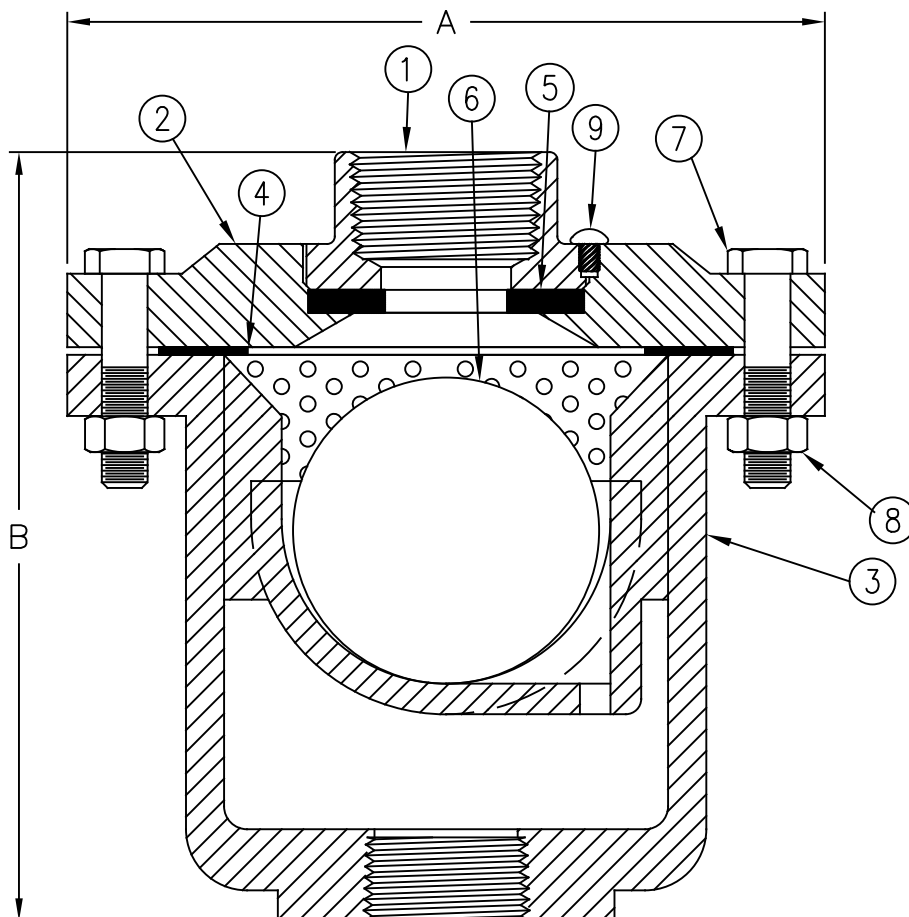


Materials



*Standard operating pressure is:
minimum 20 psig & maximum 150 psig.
Consult factory for pressure outside this range.

Item #	Description	Material	ASTM	Item #	Description	Material	ASTM
1	*Top	Cast Iron	A126	6	Float	Stainless Steel	A240
2	*Flange	Cast Iron	A126	7	Bolt	Steel	J429
3	*Body	Cast Iron	A126	8	Nut	Steel	A563
4	Gasket	Armstrong	N-8090	9	Interference Pin	Stainless Steel	18/8
5	Seat	Buna-n	-----	*2" Material Ductile Iron 65-45-12			

Dimensions (FNPT)

Max. Temp 150°F (65C)
Max. Inlet Pressure 150 psi (10 bar)

ANSI B1.20.1

Size		Part #	ØA		B		INLET SIZE		OUTLET SIZE		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
1	25	6521	6-1/4	159	6-1/4	159	1	25	1	25	16	7
2	50	6522	8-3/4	222	9-3/4	248	2	50	2	50	44	20
3	75	6523	11-1/2	292	11-3/4	298	3	75	3	75	75	34
4	100	6524	14	356	14-1/2	368	4	100	4	100	100	46

Meets AWWA C512

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