

FORGED STEEL CHECK VALVE

Class 1500 , 1/2"-2"



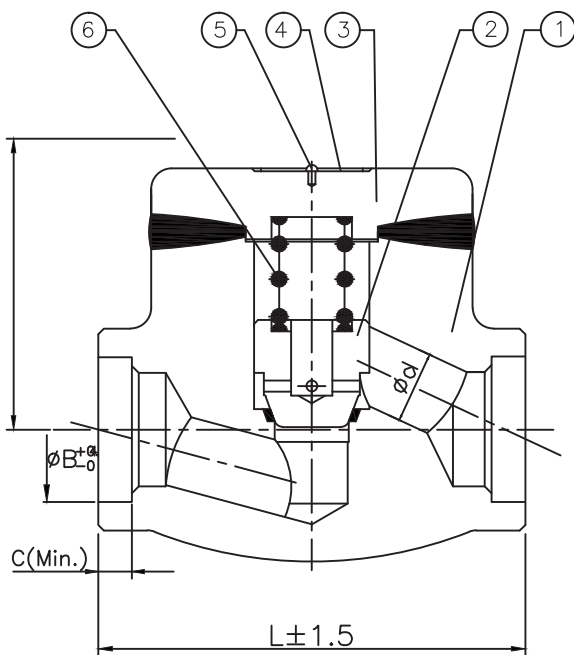
CONSTRUCTION IS AS FOLLOWS:

- Full Port or Conventional Port
- Piston Check
- Ball Check
- Swing Check
- Spring available on request
- Seal welded bonnet
- Socket weld Ends to ANSI/ASME B16.11
- Screwed Ends (NPT) to ANSI/ASME B1.20.1

DESIGN CONSTRUCTION & SPECIFICATIONS

Forged steel check valves conform to MSS SP-118 and BS5352 ANSI/ASME B16.34.

Each are tested according to API 598. and marking is per MSS SP-25.



Standard Material Specifications

No.	Part Name	Materials
1	Body	A182-F22
2	Disc	A182-F6a HF No.6
3	Bonnet	A182-F22
4	Nameplate	SS 304
5	Rivet	CU
6	Spring	SS 304

Dimensions (mm)

NPS (inch)	H	L	Ød	ØB	C
1/2"	54	92	9.5	21.8	10
3/4"	64	111	12.5	27.2	13
1"	74	140	17.5	33.9	13
1-1/4"	87	152	23	42.7	13
1-1/2"	104	172	28.5	48.8	13
2"	126	220	35	61.2	16

