

Forged Steel Check Valves

Female threaded and socket welded check valves

Application standards

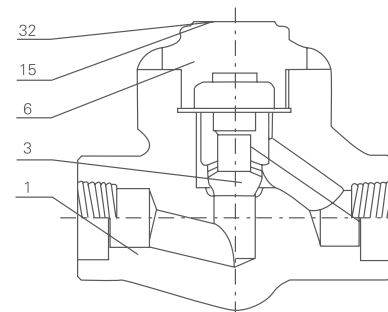
- 1、 Design and manufacture conform to BS5352 MSS SP-118;
- 2、 Connection ends conform to
 - 1)Socket welded ends conform to ANSI B16.11;JB/T1751
 - 2)Screw ends dimension conform to ANSI B1.20.1;JB/T7306
 - 3)Butt-welded ends conform to ANSI B16.25;JB/T12224
 - 4)Flanged ends conform to ANSI B16.5;JB79
- 3、 Test and inspection conform to:API 598; GB/T13927; JB/T9092
- 4、 Structure features Welded bonnet
- 5、 Materials conform to ANSI/ASTM
- 6、 Main materials:A105; LF2; F5; F11; F22; 304(L); 316(L); F347;F321; F51; Monel; 20 Alloy.

Carbon steel temperature-pressure rate

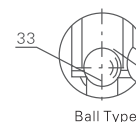
CL150-285P.S.I@100° F	CL300-740P.S.I@100° F	CL600-1480P.S.I@100° F
CL800-1975P.S.I@100° F	CL1500-3705P.S.I@100° F	CL2500-6170P.S.I@100° F

Main part materials list

NO	Part name	A105/F6a	A105/F6aHF	LF2/304	F11F6aHF	F304(L)/304(L)	F316(L)/316(L)	F51/F51
1	Body	A105	A105+HF	LF2	F11+HF	F304(L)	F316(L)	F51
3	Disc	F6a	F6a	F304	F6aHF	F304(L)	F316(L)	F51
6	Bonnel	A105	A105	LF2	F11	F304(L)	F316(L)	F51
15	Nameplate	AL	AL	AL	AL	AL	AL	AL
32	Revit	AL	AL	AL	AL	AL	AL	AL
33	Steel ball	304	304	304	304	304(L)	316(L)	F51



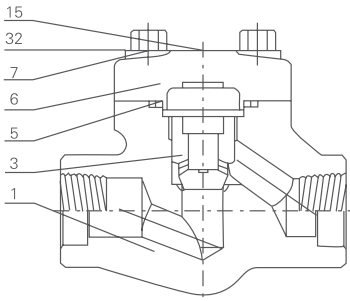
Please mark in you offer if you need load spring



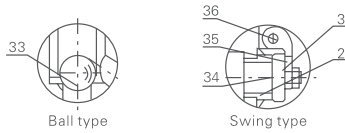
Ball Type

Forged Steel Check Valves

Female threaded and socket welded check valves



Please mark in you offer if you need load spring



Application standards

- 1、 Design and manufacture conform to BS5352 MSS SP-118
- 2、 Connection ends conform to
 - 1)Socket welded ends conform to ANSI B16.11;JB/T1751
 - 2)Screw ends conform to ANSI B1.20.1;JB/T7306
 - 3)Butt-welded ends conform to ANSI B16.25;JB/T12224
 - 4)Flanged ends conform to ANSI B16.5;JB79
- 3、 Test and inspection conform to: API 598; GB/T13927; JB/T9092
- 4、 Structure features Bolted bonnet
- 5、 Materials conform to ANSI/ASTM
- 6、 Main material: A105; LF2; F5; F11; F22; 304(L); 316(L); F347 F321; F51; Monel; 20 Alloy.

Carbon steel temperature-pressure rate

CL150-285P.S.I@100° F	CL300-740P.S.I@100° F	CL600-1480P.S.I@100OF
CL800-1975P.S.I@100° F	CL1500-3705P.S.I@100° F	

Main part materials list

NO	Part name	A105/F6a	A105/F6aHFS	LF2/304	F11F6aHF	F304(L)/304(L)	F316(L)/316(L)	F51/F51
1	Body	A105	A105	LF2	F11	F304(L)	F316(L)	F51
2	Seat ring	410	410HF	304	410HF	304(L)	316(L)	F51
3	Disc	F6a	F6a	F304	F6aHF	F304(L)	F316(L)	F51
5	Gasket	304+ Flexible graphite	304+ Flexible graphite	304+ Flexible graphite	304+ Flexible graphite	304+ Flexible graphite	304+ Flexible graphite	304+ Flexible graphite
6	Bonnel	A105	A105	LF2	F11	F304(L)	F316(L)	F51
7	Bolt	B7	B7	L7	B16	B8(M)	B8(M)	B8M
15	Nameplate	AL	AL	AL	AL	AL	AL	AL
32	Revit	AL	AL	AL	AL	AL	AL	AL
33	Steel ball	430	430	304	STL	316(L)	316(L)	STL
34	Disc nut	2H	2H	8	8	8(M)	8(M)	8M
35	Hinge	410	410	304	410	316(L)	316(L)	F51
36	Pin	410	410	304	410	304(L)	316(L)	F51