



JV080040

**Carbon Steel
ANSI 150
Swing Type
Check (Non-Return) Valve**

**Flanged
ANSI 150**

Other flange drillings on request



The JV080040 carbon steel bolted bonnet check (non-return) valve is suited for process, off shore and petro-chemical industry use.

These valves are usually flanged to ANSI B16.5 standards but can also be supplied to BS4504 & BS10 standards.

Features, Benefits & Approvals

- 3.1 material certificates on request
- Suitable for process applications
- Robust construction
- Class 150 rating
- Bolted bonnet

Pressure & Temperature

19.6 bar @ -28 to 37°C
17.9 bar @ 93°C
15.8 bar @ 148°C
13.7 bar @ 204°C
9.6 bar @ 315°C
5.5 bar @ 426°C
3.4 bar @ 482°C
1.3 bar @ 537°C

DN	50	65	80	100	125	150	200	250	300	350	400	450	500	600
A	203	216	241	292	330	356	495	622	698	787	864	978	978	1295
B	165	178	186	217	230	266	318	368	406	432	483	600	660	740
Weight Kg	19	26	29	48	69	77	133	266	347	451	556	784	835	1580

MATERIALS	
Body	A216 WCB Steel
Disc	A216 WCB Steel
Hinge	A216 WCB Steel
Cover	A216 WCB Steel
Disc Sealing Surface	Stainless Steel
Seat Ring	Stainless Steel
Seat Ring Surface	Stainless Steel
Eye Bolt	Steel