



JV080029

**Cast Iron
Standard Ball
Lift Type
Check (Non-Return) Valve
BSP Threaded**



A simple and economical standard ball check (non-return) valve with a cast iron body.

This valve has a very low cracking pressures and pressure drops.

It can be installed in the horizontal and vertical positions.

Approvals, Features & Benefits

- Simple & economical
- Low cracking pressure
- Low pressure drop
- Easy maintenance
- Full bore

Pressure & Temperature

Pressure range:-
PN10 Rated

Temperature Range:-
-10°C to 70°C

BSP	1	1¼	1½	2	2½	3
A	85	85	90	115	135	160
ØB	57	57	64	77	95	108
C	110	110	120	140	155	185
F to F	141	141	150	175	214	248
Kv	21	29	57	78	120	250
Cracking Pres. (mmwc) ▲	24	14.6	16	21	22.3	67
Cracking Pres. (mmwc) ►	0	0	0	0	0	0
Weight Kg	2.2	2.2	2.8	3.9	6.5	8.1

MATERIALS

1 - Body	Epoxy Coated Cast Iron (GG25)
2 - Bonnet	Epoxy Coated Cast Iron (GG25)
3 - Ball	1" to 2½" - Phenolic Resin, 3" - NBR Coated Aluminium
4 - Seal Gasket	NBR
5 - Bonnet Gasket	NBR
6 - Bolting	Stainless Steel