



JV080036

Series 2200

**Ductile Iron (Epoxy Coated) Body
EPDM Seals
Swing Type
Check (Non-Return) Valve
Flanged
PN16**



The JV080036 is a lightweight, metal seated swing check (non-return) valve with EPDM seals used to prevent reverse flow.

This valve has WRAS approved non-metallic components making it particularly suitable for potable water, wastewater and sewage applications.

Approvals, Features & Benefits

- WRAS listed materials
- BSEN1074 Pt 3, BSEN12334, BS5153
- Face to face to EN558-1, 1986 Table 3
- Suitable for both horizontal & vertical installation
- Corrosion resistant construction
- Robust low maintenance design
- Drilling bosses & 1/2" BSP air release as standard

Pressure & Temperature

Pressure range:-
16 bar

Temperature range*:-
-10°C to 70°C

*Insulate at 0°C and below

DN	50	80	100	150	200	250	300
A	203	241	292	356	495	622	698
B	165	200	220	285	340	405	460
C	135	132	140	186	218	272	311
Flange PCD	125	160	180	240	295	355	410
Flange Bolts	4 x M16	8 x M16	8 x M16	8 x M20	12 x M20	12 x M24	12 x M24
Weight Kg	14	20	26	50	96	155	215

MATERIALS	
Body, Cover & Hanger	Ductile Iron (EN1563 Gr-500/7)
Body & Door Seat Ring	Copper Alloy (BS EN 1982)
Spindle, Drain Plug, Bolts & Washers	Stainless Steel
Gasket & Seals	EPDM (WRAS listed)
Air Release Plug	Galvanised
Coating	Blue Fusion Bonded Epoxy

OPTIONS	
Flow Sensing Switches	Alternative Flange Drillings
Limit Switches	External Lever & Weight