



JV060012

**Ductile Iron
PN25 Rated
Metal Seated
Gate Valve
Flanged PN25**



The JV060012 gate valve is a full bore gate valve suitable for water works applications, potable water duties and buried service for pressures up to 25 bar.

The low maintenance design features stem seals that can be replaced under pressure.

This valve is supplied with either a stem cap operator or a handwheel.

Approvals, Features & Benefits

- WRAS listed fusion bonded epoxy coated
- BS 5163 Part 1 & 2 : 2004
- Face to face to EN558-1, 1986 Table 3
- Clockwise closing spindle as standard
- Drilling bosses & drain plug as standard
- Low maintenance design
- Suitable for buried service

Pressure & Temperature

Pressure range:-
25 bar

Temperature range:-
-10°C to 70°C

SIZE	DN80	DN100	DN150	DN200	DN250	DN300
A	203	229	267	292	330	356
B	200	235	300	360	425	485
C	396	407	515	606	703	798
D	426	437	545	670	773	868
ØE	205	205	280	320	360	450
Flange PCD	160	190	250	310	370	430
Flange Bolts	8 x M16	8 x M20	8 x M24	12 x M24	12 x M27	16 x M27
Weight Kg	26	34	63	100	143	203

MATERIALS

Body, Bonnet & Seat Housing	Ductile Iron (EN1563 Gr-500/7)
Spindle	Stainless Steel (EN10088 1.4021)
Wedge	Ductile Iron (EN1563 Gr-500/7)
Stem Nut & Thrust Collar	Copper Alloy
Seals	EPDM (WRAS listed)
Coating	Fusion Body Epoxy (> 300µ WRAS listed)

OPTIONS

Handwheel or Stem Cap Operator	Extension Spindle
By-pass Assembly	T Key
Position Indicator	Gearbox
Electric Actuation	Locking Device
Anti-clockwise Spindle	