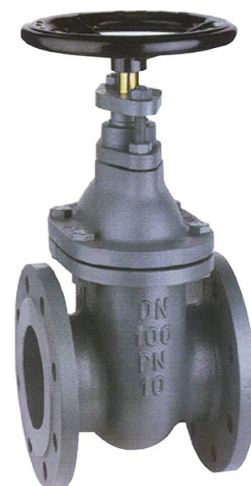


JV061004

**Cast Iron
PN10 Rated
Gate Valve
Flanged PN6**



A economic PN10 rated cast iron, full bore gate valve with a brass seat and stem with PN6 drilled flanges ideally suited for water applications.

Features, Benefits & Approvals

- Inside screw with non-rising stem
- Cast brass seat
- Bolted bonnet

Pressure & Temperature

Maximum pressure:-
PN10 rated

Temperature range:-
-10°C to 150°C

DN	50	65	80	100	125	150	200
A	150	170	180	190	200	210	230
B	245	290	315	355	415	460	545
Flange PCD	110	130	150	170	200	225	280
Flange Bolts	4 x M12	4 x M12	4 x M16	4 x M16	8 x M16	8 x M16	12 x M20
Weight Kg	11	15	18	22	31	40	68

MATERIALS

Body & Bonnet	Cast Iron (GG25)
Wedge	50-100mm Brass • 125-200mm Cast Iron
Seat	Brass
Stem	Brass
Stem Nut	Steel
Gasket	Compressed Fibre (Fasit 205)
Packing	PTFE
Handwheel	Cast Iron (GG25)

TECHNICAL INFORMATION

Size	Turns to Open/Close	Max. Torque Closing	KV
DN50	12.5	30	250
DN65	16	35	430
DN80	20	35	790
DN100	25	40	1250
DN125	25	45	1960
DN150	30	45	2790
DN200	40	60	2880