



JV060029

**Forged Steel
Class 150
API 602
Gate Valve
Flanged ANSI 150**



This JV060029 carbon steel class 150 gate valve is designed to API 602, it is suitable for high pressure and temperature duties

Features, Benefits & Approvals

- Class 150
- Designed to API 602
- Robust design
- Clockwise closing

Pressure & Temperature

Pressure rating:-
Class 150

Temperature range*:-
-38°C to 538°C

* Dependent on pressure

DN	15	20	25	40
L	108	117	127	165
d	15	20	25	40
D	90	100	110	125
D1	60.5	70	79.5	98.5
D2	35	43	51	73
b	11.5	13	14.5	17.5
n x Ød	4 x 16	4 x 16	4 x 16	4 x 16
H	169	193	230	283
W	100	125	160	180
Weight Kg	5.0	6.1	8.4	15.4

MATERIALS

Body & Bonnet	Carbon Steel (ASTM A105)
Seat & Disc	Stainless Steel (ASTM A182)
Gasket	Spiral Wound Stainless Steel + Graphite
Bolts	Steel (A193 B7)
Stem	Stainless Steel (ASTM A182)
Handwheel	Ductile Iron