



**JV060030**  
**Forged Steel**  
**Class 300**  
**API 602**  
**Gate Valve**  
**Flanged ANSI 300**



This JV060030 carbon steel class 300 gate valve is designed to API 602, it is suitable for high pressure and temperature duties

**Features, Benefits & Approvals**

- Class 300
- Designed to API 602
- Robust design
- Clockwise closing

**Pressure & Temperature**

Pressure rating:-  
Class 300

Temperature range\*:-  
-38°C to 538°C

\* Dependent on pressure

DN	15	20	25	40
L	140	152	165	190
d	15	20	25	40
D	95	115	125	155
D1	66.7	82.5	89	114.5
D2	35	43	51	73
b	14.5	16	17.5	21
n x Ød	4 x 16	4 x 19	4 x 19	4 x 22
H	169	193	230	283
W	100	125	160	180
Weight Kg	5.2	6.3	8.6	15.6

**MATERIALS**

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