



## JV060008

Cast Iron  
PN16 Rated  
BS3464  
Gate Valve

Flanged BS10 Table E  
(DN100 also available BS10 Table D)



A cast iron, full bore gate valve with a bronze trim conforming to BS3464. The higher pressure and temperature ratings gives this valve more flexibility on applications that it can be used on. It's particularly suitable for water and oil.

### Features & Benefits

- Specifications to BS3464
- Inside screw with non-rising stem
- Bronze trim
- Bolted bonnet

### Pressure & Temperature

Maximum pressure:-  
PN16 rated

Temperature range:-  
-10°C to 120°C

DN	50	65	80	100 BS10 Table E	100 BS10 Table D	125	150	200	250	300
L	146	159	165	171	171	191	210	241	273	305
H	306	325	350	405	405	487	531	650	773	850
D	190	190	190	250	250	305	305	356	405	457
Flange PCD	114.3	127	146.1	177.8	177.8	209.6	235	292.1	355.6	406.4
Flange Bolts	4 x 5/8	4 x 5/8	4 x 5/8	8 x 5/8	4 x 5/8	8 x 5/8	8 x 3/4	8 x 3/4	12 x 3/4	12 x 7/8
Weight Kg	17	20	24	38	40	48	68	120	198	295

### MATERIALS

Body	Cast Iron (EN-JL1040)
Wedge	Cast Iron (EN-JL1040)
Body & Wedge Trim	Bronze
Stem	Stainless Steel (420)
Bonnet	Cast Iron (EN-JL1040)
Handwheel	Cast Iron (EN-JL1040)