



## GATE VALVES

### JV5165

**CAST IRON  
BS 3464  
GATE VALVE**



**Part No. JV5165**

**CONFORMS TO BS3464 WITH BS10 TABLE 'E' FLANGE CONNECTIONS**

SIZE	DN50	DN65	DN80	DN100	DN125	DN150	DN200
A	146	159	165	171	191	210	241
B	305	325	355	400	490	535	685

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

#### Features & Benefits

- Specifications to BS3464.
- Inside screw.
- Non rising stem.
- Bronze trim.
- Bolted bonnet.

#### Pressure & Temperature

13 Bar @ -10°C to 50°C.  
10.5 Bar @ 100°C.  
9.5 Bar @ 120°C.  
8.5 Bar @ 140°C.  
8 Bar @ 150°C.  
6.9 Bar @ 170°C.

#### MATERIALS

Body	Cast Iron GG25
Wedge	Cast Iron GG25
Body Seat Ring	Bronze
Stem	Brass
Bonnet	Cast Iron GG25
Handwheel	Ductile Iron GG40