



**35**  
**Bronze**  
**PN16 Rated**  
**Gate Valve**  
**Flanged PN16**



A robustly manufactured bronze, full bore gate valve ideally suited for various fluids including steam, water and gasses.

**Features, Benefits & Approvals**

- Specifications to BS5154 series B
- Face to face dimensions to BS EN 558-1
- Robustly manufactured
- Inside screw with non-rising stem
- Screwed bonnet
- Full bore

**Pressure & Temperature**

Maximum pressure:-  
PN16 rated

Temperature range:-  
7 bar @ 170°C  
16 bar @ -10°C to 100°C

SIZE	DN20	DN25	DN32	DN40	DN50	DN65	DN80	DN100
<b>A</b>	90	100	110	120	135	165	185	190
<b>B</b>	110	130	145	165	200	240	280	365
<b>C</b>	80	85	95	120	120	155	180	230
<b>D</b>	105	115	140	150	165	185	200	220
<b>Weight Kg</b>	2.1	2.7	4.0	4.4	6.3	9.1	15.4	22.2

MATERIALS	
<b>Body</b>	Bronze
<b>Wedge</b>	Bronze
<b>Stem</b>	Brass
<b>Bonnet</b>	Bronze
<b>Handwheel</b>	Aluminium
<b>Packing</b>	Graphite

