

## BRONZE & BRASS GLOBE VALVE

### SPECIFICATION

SCREWED-IN BONNET. SWIVEL DISC  
 RISING STEM. ASBESTOS FREE  
 THREADED TO BS21, ISO7, ASMEB1.20.1

### PRESSURE/TEMPERATURE RATINGS

Working pressure	16/20/25 bar WOG Non Shock
Testing Pressure	Shell: 24/30/37.5 bar, Hydrostatic Seat: 17.6/21/26 bar, Hydrostatic 5.5 bar (Air)
Working temperature	-20°C ~ 120°C

### MATERIALS

Part	Material	ASTM	BS 5154
Body	Bronze	B62 C83600	1400 LG2
	Brass	B124 C37700	2874 CZ122
Bonnet	Bronze	B62 C83600	1400 LG2
	Brass	B124 C37700	2874 CZ122
Disc	Bronze	B62 C83600	1400 LG2
	Brass	B124 C37700	2874 CZ122
Stem	Brass Rod	B16 C36000	2874 CZ121
Packing nut	Brass Rod	B16 C36000	2874 CZ121
Gland	Brass Rod	B16 C36000	2874 CZ121
Handwheel	Cast iron	A48.No35	1452 Gr.250

### DIMENSIONS

Size(mm)	L (mm)	H(mm)	D(mm)
15	52	72	57
20	64	84	72
25	76	94	78
32	83	110	97
40	98	126	108
50	118	153	126

Note:

1. If used for gas application, please consult our sales office
2. Design and specifications are subject to change without prior notice.

Fig. 115( Bronze)

Fig. 116( Brass)

PN16/20/25

DN 15-50

