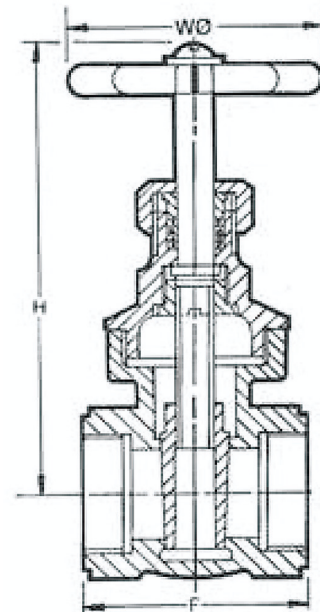


## BRONZE GATE VALVE - Screwed PN20



SPECIFICATIONS	TESTING & CERTIFICATION	
'SBM' bronze wedge gate valve	Body Test Pressure	300 Psig Hyd.
Inside screw	Seat Test Pressure	200 Psig Hyd.
Non-rising stem		
Integral seats	<b>APPLICATION</b>	
Screwed female ends (BSP)	Water	
Handwheel operated	Oil	



### DIMENSIONS (in mm)

Nominal Size	F ± 1.5	H	W
8	43	90	50
10	43	95	50
15	45	85	50
20	51	100	60
25	64	115	65
32	66	130	80
40	70	155	80
50	76	195	90
65	95	210	105
80	112	260	115
100	127	305	145

### MATERIALS OF CONSTRUCTION

Components	Material	Material Specification
Body, Bonnet, Wedge, Gland & Gland Nut	Leaded Tin Bronze	IS:318 Gr.LTB2
Stem	Forged Brass	IS:6912 Gr.FLB
Gland Packing	Asbestos	IS:4687
Handwheel	Cast Iron / Steel	IS:210 Gr.FG200
Screw & Washer for Handwheel	Mild Steel	IS:226