

# M110 BRONZE GATE VALVE (NON-RISING STEM)

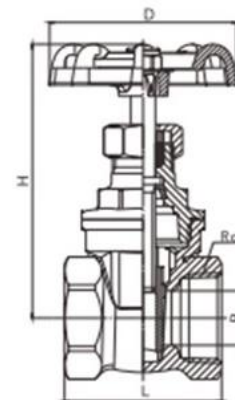
## Technical Specifications

Specification	Description
Nominal Pressure	20bar
Working Medium	Water, non-corrosive liquid, saturated steam
Working Temperature	0°C ≤ T ≤ 180°C
Design Standard	BS 5154
Bonnet Type	Threaded Bonnet
Thread Standard	BS EN 10226-1 (ISO 7)



## Materials

No.	Part	Material
1	Body	Bronze
2	Flashboard	Bronze
3	Stem	Brass Alloy
4	Bonnet	Bronze
5	Washer	REPTFE
6	Washer	Brass
7	Filler	REPTFE
8	Washer	Brass
9	Nut	Brass
10	Handwheel	Steel
11	Breastplate	Aluminium
12	Nut	SS301



## Dimensions (mm)

DN	L	B	H	D
15	43.5	12	76	55
20	46	16	81	55
25	50	20	91	60
32	61	27	108	72
40	63	34	119	72
50	70	45	141	80
65	103	56	180	100
80	115.5	68	208	110
100	139.5	90	255	130