

Technical Data

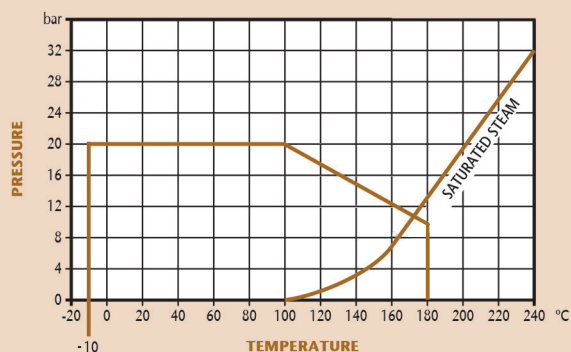
Max Pressure	20 Bar
Working Temperature	-10°C to +180°C

PN20 Bronze Gate Valve

Features

- Available in Screwed BSP Taper (ISO 7/1) or NPT (ANSI B1.20.1)
- Bronze Body & Disc
- PN20 Rated
- BS 5154 (BS EN12288) / MSS-SP-80
- Screwed Bonnet
- Lock Shield
- WRAS Approved

Pressure / Temperature



DN	15	20	25	32	40	50
L	47.5	51.5	58.6	63.0	66.5	73.5
H	70.0	80.5	94.0	110.5	123.5	146.5
S	6.3	6.3	6.3	8.0	8.0	9.5
Kgs	0.28	0.40	0.56	0.79	1.06	1.62

N.	Part Name	Materials
1	Body	Bronze - ASTM B62 C83600
2	Disc	Bronze - ASTM B62 C83600
3	Bonnet	Bronze - ASTM B62 C83600
4	Lock Nut	Brass - ASTM B16 C36000
5	Stem Packing	PTFE
6	Gland	Brass - ASTM B16 C36000
7	Packing Nut	Brass - ASTM B16 C36000
8	Stem	Brass - ASTM B16 C36000

Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.