



JV061015

**Bronze
PN20
Gate Valve
NPT Threaded**



A bronze full bore gate valve rated to PN20 is ideally suited for cost effective isolation of a variety of fluids.

Features, Benefits & Approvals

- Non rising stem
- Screwed bonnet
- Full bore

Pressure & Temperature

Maximum pressure:-
PN20 Rated

Temperature range*:-
-20°C to 180°C

* Dependent on pressure

BSPP	1/2	3/4	1	1 1/4	1 1/2	2	3	4
L	46	50	55	61	63	71	99	118
H	77	85	102	115	126	158	226	265
D	54	54	65	65	76	82	115	135
Kv**	14	32	57	90	129	230	680	1088
Weight Kg	0.31	0.42	0.54	0.76	1.03	1.51	3.94	6.47

** Flow rate in M³/h at a pressure of 1 bar.

MATERIALS

Body	Bronze (LG2)
Wedge	Bronze
Stem	Brass
Bonnet	Bronze (LG2)
Packing	PTFE
Handwheel	Cast Iron