

FIG 60M Flanged Gate Valve

Gate Valve

Body	Gunmetal
Trim	Gunmetal
Size Range	DN32 - DN80
Pressure Rating	PN14
Max Working Pressure	1400 kPa CWP
Hydrostatic Test Pressure	Body: 2100 kPa Seat: 1540 kPa
Temperature	Maximum Working Pressure @100 °C
Connections	Flanged
Standards	Dezincification Resistant AS 1628: Copper Alloy Valves AS 4020: Materials Suitable for Potable Water Service

Dimensions (mm)

	Size	A	B	C	D	Wt (Kg)
1400kPa	32	95	155	92	120	4.3
	40	102	170	92	135	4.5
	50	114	212	105	150	6.5
	65	120	232	117	165	10.0
	80	140	278	140	185	14.5

Materials of Construction

ID	Part Description	Material	Specification
1	BODY	GUNMETAL	AS1565-C83600
2	BONNET	GUNMETAL	AS1565-C83600
3	WEDGE	GUNMETAL	AS1565-C83600
4	STEM	DR BRASS	AS1567-C35330
5	GLAND NUT	DR BRASS	AS1567-C35330
6	GLAND FOLLOWER	DR BRASS	AS1567-C35330
7	STUFFING BOX	PTFE	
8	HANDWHEEL	ALUMINIUM	
10	HANDWHEEL NUT	CS - ZINC PL.	

