

APPLICATION

Suitable for water, oil, gases and others non-abrasive media
(Refer to corrosion resistance table for valve materials selection).

SPECIFICATION

End Connection	Screwed End BSP Thread
Pressure Rating	PN20
Working Pressure	300 PSI Maximum
Working Temperature	Up to 120°C (Brass & Bronze) Up to 200°C (Stainless Steel)

MATERIALS

PARTS	FIG. 68S	FIG. 69S	FIG. 6N6 / 6N7
1. Body	Forged Brass	Bronze	SUS 304 / 316
2. Wedge	Brass	Bronze	SUS 304 / 316
3. Stem	Brass	D2R Brass	SUS 304 / 316
4. Bonnet Gasket	EPDM	EPDM	PTFE
5. Bonnet	Forged Brass	Bronze	SUS 304 / 316
6. Packing	EPDM	EPDM	PTFE
7. Gland Nut	Brass	Brass	SUS 304 / 316
8. Handwheel	Aluminium	Aluminium	Aluminium

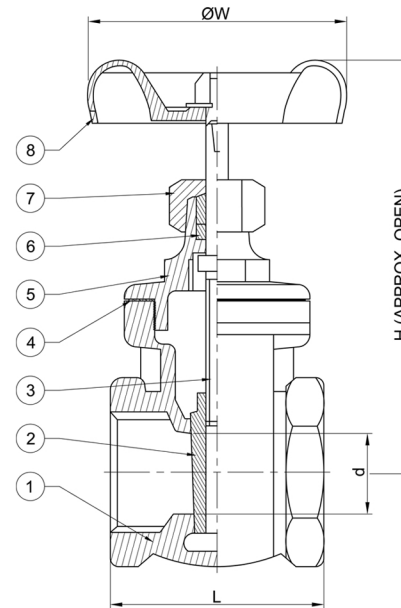


FIG 6

DIMENSIONS (mm)

Size	inch	1/2	3/4	1	1¼	1½	2	2½	3	4
	mm	15	20	25	32	40	50	65	80	100
L		34	48	53	58	66	73	80	85	97
H		64.5	73	77	81	91	94.5	114	124	148
d		13.5	19	24	31	38	49	59	70	94
ØW		54	58	64	72	78	88	110	118	138
Weight (Kg)		0.25	0.4	0.55	0.8	1.0	1.5	2.3	3.3	6.0

*The specifications are subject to change without further notice