



SPECIFICATION

Application Medium	Portable Water and Sewage
Valve Size	DN50 to DN600
Design and manufacture	BS EN 1074-2, BS 5163 Pt. 1&2,
Face to Face Dimension	BS EN 558-1 Series 3
End Connection	Flanged End BS EN 1092-2 PN16
Working Pressure	Maximum 16 Bar
Working Temperature	Up to 80°C
Actuation	Handwheel Operated
Test Pressure (Hydrostatic)	Shell Test 24 Bar, Seat Test 17.6 Bar
Optional	By-Pass Valve, Position Indicator

MATERIALS

PARTS	MATERIALS
1. Body	EN GJS-500-7
2. Wedge	Ductile Iron + EPDM
3. Wedge	Ductile Iron + NBR
4. Wedge Nut	Brass
5. Stem	AISI 420
6. Bonnet Gasket	EPDM / NBR
7. Bonnet	EN GJS-500-7
8. O-Ring	EPDM
9. O-Ring	EPDM
10. Yoke	EN GJS-500-7
11. Stem Nut	Brass
12. Handwheel	EN GJS-500-7

DIMENSIONS (mm)

Size	inch	2	2½	3	4	5	6	8	10	12	14	16
L		178	190	203	229	254	267	292	330	356	381	406
H		352	402	453	534	651	727	1030	1112	1291	1514	1684
W		180	180	200	200	250	250	320	380	380	450	450
O		165	185	200	200	250	285	340	400	455	520	580
C		125	145	160	180	210	240	295	355	410	470	525
G		99	119	132	156	164	211	265	319	370	429	460
f		3	3	3	3	3	3	3	3	4	4	4
T		19	19	19	19	19	19	20	22	24.5	27	28
n-d		4-19	4-19	8-19	8-19	8-19	8-23	12-23	12-28	12-28	16-28	16-31
T		19	19	22	23	24	24	26	29	29	-	-
Weight (Kg)		14	18	20	23	30	40	65	100	150	205	260

*The specifications are subject to change without further notice

GATE VALVE RESILIENT SEATED OS&Y, RISING STEM

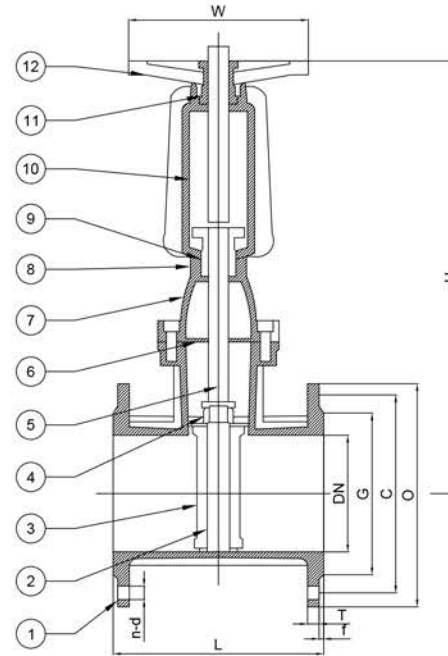


FIG 6R3