

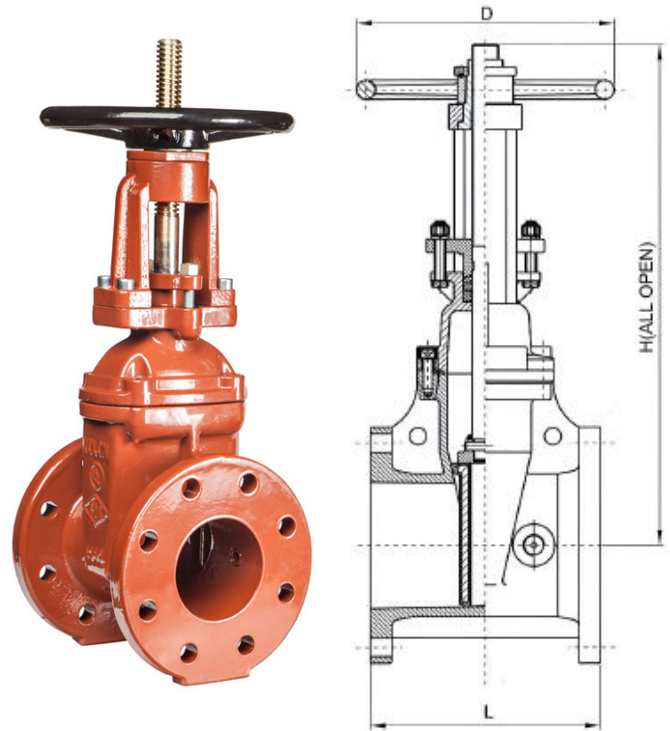
Gate Valve - Flanged

Resilient Seated 300PSI-OS&Y Valve – Flanged Ends

- Valve Standard: Conforms to AWWA C509
- Working Pressure: 21 Bar / 300PSI
- Flanged Ends: ANSI B16.1 Class 125/150/250
EN1092-2 PN10 / PN16 / PN25 BS10
Table D / Table E

Material List

Part Name	Material	Specification
Body	Ductile Iron	A536 65-45-12
Wedge	Ductile Iron EPDM Coated	
Wedge Nut	Stainless Steel	AISI304
Stem	Stainless Steel	AISI304/302
Bonnet	Ductile Iron	A536 65-45-12
Gasket	EPDM	Commercial
Packing	Graphite	Non-asbestos
Stem Nut	Bronze	ASTM B62
Handwheel	Ductile Iron	A536 65-45-12



Dimensions (mm/inch)



SIZE	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L	mm	178	191	203	229	254	267	292	330	356
	inch	7.00	7.50	8.00	9.00	10.00	10.50	11.50	13.00	14.00
H	mm	418	418	488	538	654	740	935	1126	1316
	inch	16.46	16.46	19.21	21.18	25.75	29.13	36.81	44.33	51.81
D	mm	183	183	253	253	306	306	355	445	445
	inch	7.20	7.20	9.96	9.96	12.05	12.05	13.98	17.52	17.52

Specifications are subject to change without notification.

