



FIREGUARD

Gate Valve

Resilient Seated OS&Y Type-Flanged-MJ Ends

FGM939-300



Valve Standard

Conforms to AWWA C515 / BS5163
Fusion bonded coating comply with AWWA C550

Working pressure

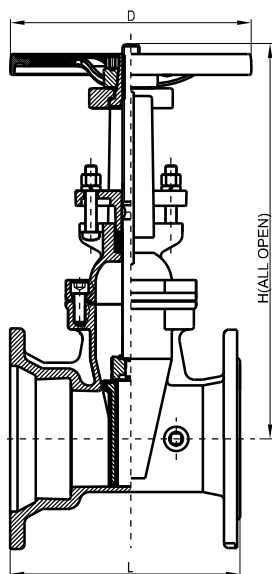
300PSI

Working Temperature

-10°C to 120°C

Connection Ends

AWWA C153/A21.11
ANSI B16.1 CLASS125/B16.42 CLASS150
EN1092-2 PN16



Materials 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	AISI 304/420
Bonnet	Ductile Iron	A536 65-45-12
Gasket	EPDM	Commercial
Packing	PTFE	Non-asbestos
Stem Nut	Bronze	ASTM B62
Handwheel	Ductile Iron	A536 65-45-12

Dimensions(mm/inch):

SIZE	mm	80	100	150	200	250	300
	inch	3	4	6	8	10	12
L	mm	222	241.5	279.5	305	352.5	367
	inch	8.74	9.51	11.00	12.01	13.88	14.45
H	mm	462	514	709	922	1116	1300
	inch	18.19	20.24	27.91	36.30	43.94	51.18
D	mm	253	253	306	355	445	445
	inch	9.96	9.96	12.05	13.98	17.52	17.52