



Valve Standard

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

Sizes

3" , 4", 6", 8", 10", & 12"

Working Pressure

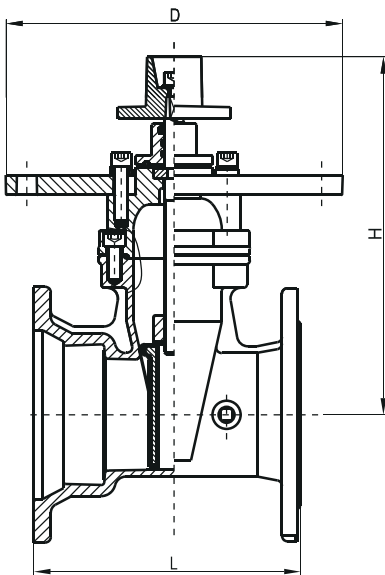
300PSI

Working Temperature

-10° C to 120° C

Connection Ends

AWWA C 153
ANSI B 16.42 Class 150



Materials List

Part Name	Material	Specification
Body	Ductile Iron	A536 65-45-12
Wedge Disc	Ductile Iron EPDM Coated	
Disc Nut	Bronze	ASTM B62
Stem	Stainless Steel	AISI 304/420
Gasket	EPDM	Commercial
Bonnet	Ductile Iron	A536 65-45-12
Thrust Collar	Bronze	ASTM C51100
Gland	Ductile Iron	A536 65-45-12
Wrench Nut	Ductile Iron	A536 65-45-12
Post Plate	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	222.0	241.5	279.5	305.0	352.5	367.0
	inch	8.74	9.51	11.00	12.01	13.88	14.45
H	mm	305	324	428	537	640	723
	inch	12.01	12.76	16.85	21.14	25.20	28.46
D	mm	305	305	305	305	305	305
	inch	12.01	12.01	12.01	12.01	12.01	12.01

Pressure Temperature Chart

