







Valve Standard

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

Sizes

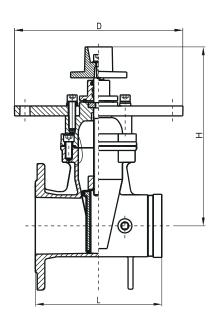
 $2",\, 2.5", 3"\,\,,\, 4",\, 5",\, 6",\, 8",\, 10",\, \&\,\, 12"$

Working Pressure 300PSI

Working Temperature -10° C to 120° C

Connection Ends

ANSI B 16.42 Class 150 AWWA C 606



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)

0.75	mm	50	65	80	100	125	150	200	250	300
SIZE	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
Н	mm	279	279	305	324	394	428	537	640	723
	inch	10.98	10.98	12.01	12.76	15.51	16.85	21.14	25.20	28.46
D	mm	305	305	305	305	305	305	305	305	305
	inch	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01



Pressure Temperature Chart

