



FEATURES / CHARACTERISTICS

Design	AWWA C515/BS5163
Rating	300PSI
Connections	ANSI B16.1 Class 125
Applications	Fire protection, potable water, etc.

Bolted Bonnet, Non-Rising Stem, Resilient Wedge,
Fusion bonded coating comply with AWWA
C550, Flanged Ends

ON REQUEST

Other Pressure Ratings (subject to minimum order quantities)

MAXIMUM OPERATING PRESSURE

300 PSI (20.6 bar)

WORKING TEMPERATURE

32°F to 180°F (0°C to 82°C)



MATERIAL SPECIFICATIONS

PARTS	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)

SIZE		L	H	D
mm	inch			
50	2"	178	279	305
65	2½"	191	279	305
80	3"	203	305	305
100	4"	229	324	305
125	5"	254	394	305
150	6"	267	428	305
200	8"	292	537	305
250	10"	330	640	305
300	12"	356	723	305

*All dimensions are nominal (indicative)
Actual dimensions may vary

