



FEATURES / CHARACTERISTICS

Design	AWWA C515/BS5163
Rating	300PSI
Connections	ANSI B16.1 Class 125 AWWA C 606
Applications	Fire protection, potable water, etc.

OS&Y Type, Resilient Wedge, Fusion bonded coating comply with AWWA C550

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

DIMENSIONS(mm)

SIZE		L	H	D
mm	inch			
50	2"	178	411	183
65	2½"	191	411	183
80	3"	203	462	253
100	4"	229	514	253
125	5"	254	629	306
150	6"	267	709	306
200	8"	292	922	355
250	10"	330	1116	445
300	12"	356	1300	445

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

