

Series: BAV111 3 Piece Floating Ball Valve

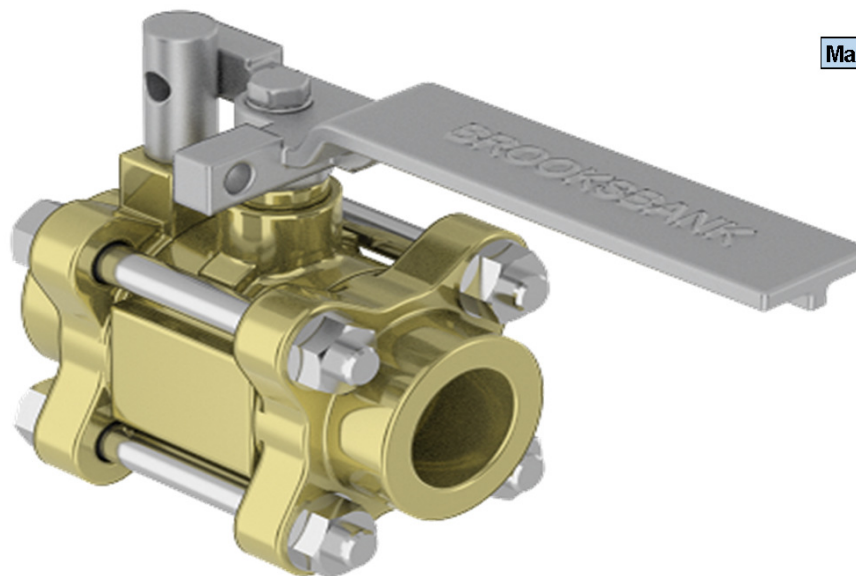
Description

The BAV111 is a 3 Piece bolted body, reduced bore floating ball valve. Manufactured as standard in NiAlBr giving long service life on seawater applications.

In conformance with the Pressure Equipment Directive 2014/68/EU.

Standard Range,
Sizes: 3/4" to 2"
Connections: Screwed.

Pressure class 150/300#



Materials

Regularly manufactured in a full range of materials including:

Nickel Aluminium Bronze – ASTM B148
Nickel Aluminium Bronze - DS02 747 Part 3
Gunmetal – DS02 830 Part 1
Bronze – ASTM B61/B62
Brass – HTB1
Titanium – ASTM B367
Hastelloy®
Monel®

Other materials available on request

Features

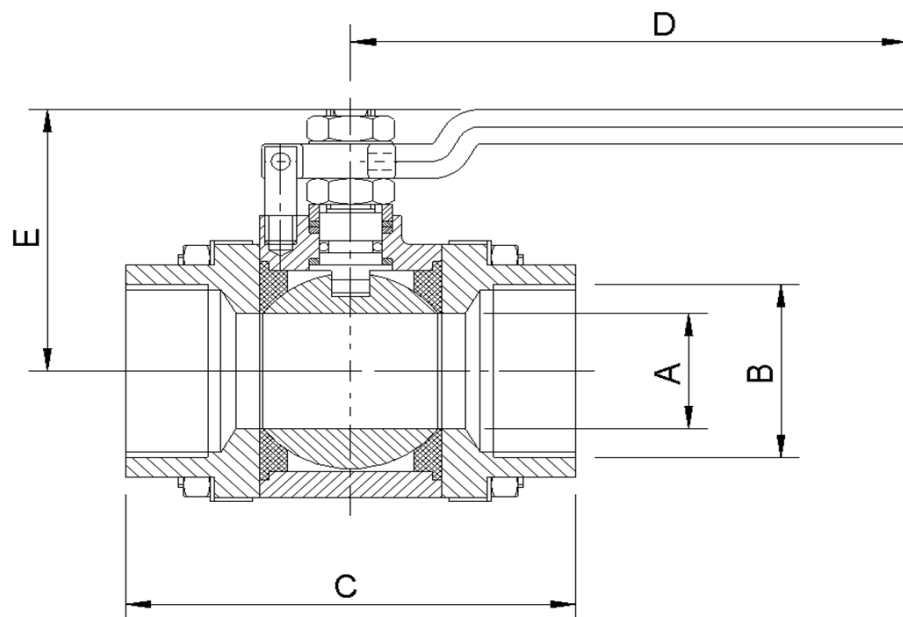
Anti-static / Anti blowout stem
Cavity pressure relieving seats
Pressure equalising ball design
Bi-directional Flow
Solid Ball

Options

Locking facility (open & closed)
Extended stems (insulation allowance)

Specifications

- ASME B1-20.1 Screwed Ends
- ASME B16.34 Wall Thickness
- PED Conformity
- Designed generally in accordance with: API 6D & ISO 17292 (formerly BS5351)



Dimensions

Screwed

VALVE SIZE		mm					WEIGHT kg	Drg
INCH	mm	A	B	C	D	E		
3/4"	20	14	3/4" BSP	70	90	47	1	2030
1"	25	19	1" BSP	90	102	56	1.25	2031
1-1/4"	32	27	1-1/4" BSP	96	115	68	2.25	2032
1-1/2"	40	32	1-1/2" BSP	112	135	72	3.25	2033
2"	50	41	2" BSP	134	141	82	5	2034

Pressure class 150/300#