DIBV-B SERIES

BOLTED BODY BALL VALVE

KEY BENEFITS

- Ductile iron body construction
- Bolted body connection for more reliable service
- Full port, 2000 WOG

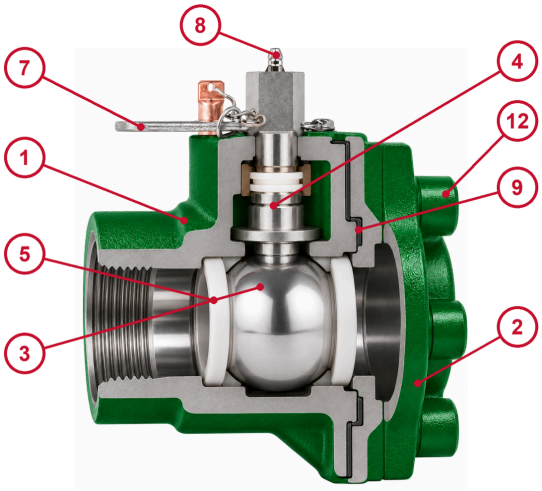


DUCTILE IRON OILFIELD BALL VALVE

OVERVIEW

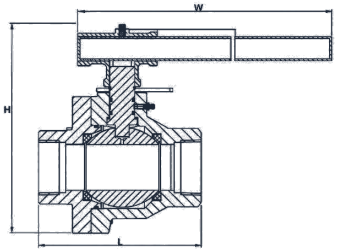
The Apache DIBV-B is the bolted-body version of Apache's ductile iron oilfield ball valve. A bolted body connection adds reliability, with a full port, floating ball, RPTFE seats, blow-out proof stem, locking plate, top grease fitting, and NACE MR0175 compliance. Rated 2000 WOG and color coded green.

DIMENSIONAL DATA

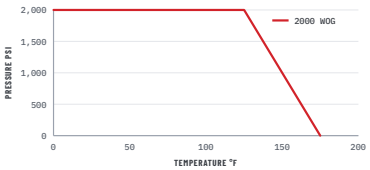


SKU	NPT	COLOR	WP	PORT	L	H	W	WT (LB)
DIBV20FB-2	2" FP	Green	2000	1.97	5.75	6.10	15.00	18.7

Dimensions in inches. FP = full port · WP = working pressure (WOG). Port = bore diameter · L = body length · H = installed height · W = handle width.



PRESSURE / TEMPERATURE RATING



RPTFE seats · full rating to 125 °F, derating to zero at 175 °F.

STANDARDS & OPTIONS

Pressure Rating	2000 WOG, color coded green
Body	Ductile iron, A395
Valve Style	Bolted body oilfield ball valve
Port	Full port
Ball	Floating ball
Seats	RPTFE
Stem	Blow-out proof stem
Feature	Locking plate, grease fitting
Design	ASME B16.34
Threads	ASME B1.20.1 NPT
Testing	API 598
Compliance	NACE MR-0175 compliant

MATERIALS / CONSTRUCTION

#	COMPONENT	MATERIAL
1	Body	A395 Ductile Iron
2	Cap	A395 Ductile Iron
3	Ball	SS420
4	Stem	SS420
5	Seat	RPTFE
6	Handle	Ductile Iron
7	Stop Plate	Steel
8	Grease Fitting	Carbon Steel
9	Body O'ring	Viton
10	Stem O'ring	Viton
11	Stem O'ring	Viton
12	Socket Cap Screw	A193 B7M
13	Screw	Carbon Steel
14	Thrust Bearing	PTFE
15	Stem Bearing	PTFE

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The information presented here reflects our current design specifications. Apache Pressure Products may change design and/or material specifications without prior notice. Please consult with our sales experts for specific requirements.