DFTB SERIES

TUBING BALL VALVE

KEY BENEFITS

- 316 stainless steel throughout
- 6000 PSI, full port
- Panel mountable



316 STAINLESS TUBE-END BALL VALVE

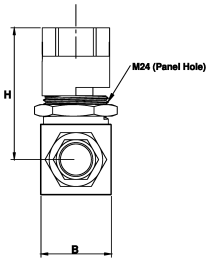
OVERVIEW

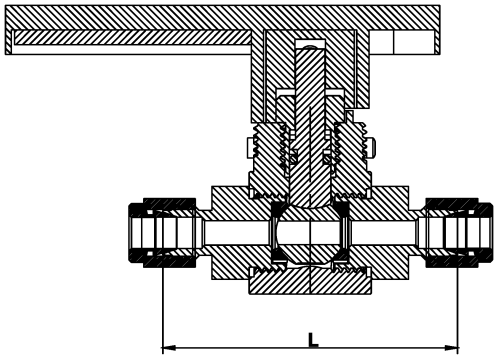
The Apache DFTB is a three-piece 316 stainless ball valve with 3/8″ OD tube compression ends on both sides, for instrument and tubing runs. Full port, floating ball, RPTFE seats, 6000 PSI working pressure, NACE MR-0175 compliant, and a panel-mount check nut so it can be fixed through a panel.

DIMENSIONAL DATA

SKU	TUBE OD	WP (PSI)	L	H	B	WT (LB)
DFTB6M-6-6	3/8″	6000	2.76	1.69	1.18	0.25

Dimensions in inches. L = tube-stop to tube-stop length (where the tubing seats; end to end over the nuts is about 3.4″) · H = pipe centreline to top of handle (approx.) · B = body width (square). Panel hole: M24.





MATERIALS / CONSTRUCTION

#	COMPONENT	MATERIAL
1	Body	SS316
2	Adapter (2)	SS316
3	Ball	SS316
4	Stem	SS316
5	Retainer	SS316
6	O-ring	Viton
7	Back-up Ring	PTFE
8	Seal (2)	PTFE
9	Ball Seat (2)	RPTFE
10	Check Nut	SS316
11	Handle	PVC
12	Handle Bush	SS316

STANDARDS & OPTIONS

Pressure Rating	6000 PSI WOG
Body	316 stainless steel
Valve Style	Three-piece tubing ball valve
Port	Full port
Ball	Floating ball
Seats	RPTFE
Ends	3/8″ OD tube compression, both ends
Mounting	Panel mount, M24 panel hole
Handle	PVC
Compliance	NACE MR-0175 compliant

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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.