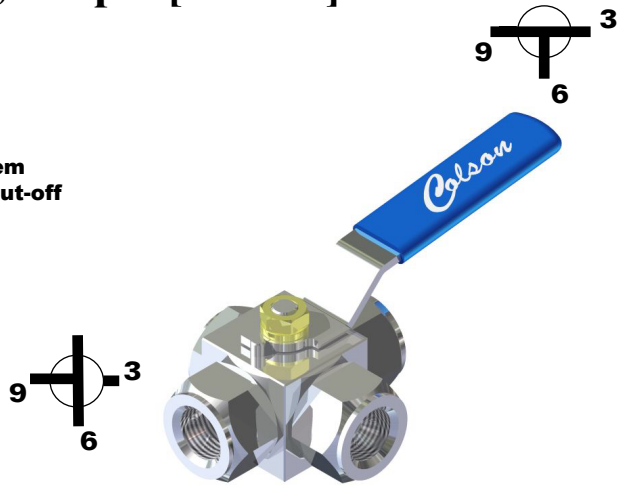


'BT' Series - 3 WAY 'T' Port Ball Valves

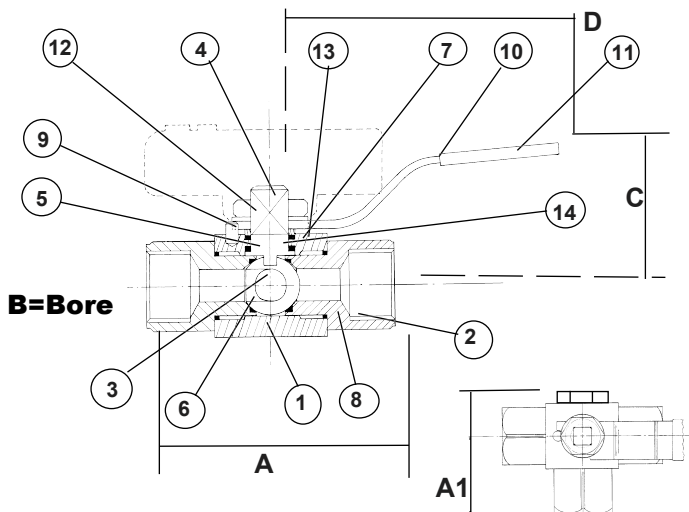
1,000 psi [Pn 68] Rated 6,000 psi [Pn 408] Rated

DESIGN FEATURES

- * Robust HIGH pressure design
- * 'T' Port Design for flexibility
- * Internally loaded Blow-out proof stem
- * Floating ball and Seats - positive shut-off
- * Flow diversion or Isolation
- * Low operating torque
- * Flexible 3 piece design
- * 316 ss to NACE Specification
- * Wide range of end connections
- * Replaceable seats & seals
- * Ease of maintenance
- * Full material traceability
- * Panel Mounting Option
- * Can be easily actuated
- * Locking Kit available



MATERIALS of CONSTRUCTION - 316 Stainless Steel



ITEM	COMPONENT	MATERIAL
1	BODY	316 S 11
2	END CONNECTORS	316 S 11
3	BALL	316 S 11
4	STEM	316 S 11
5	STEM SEAL	RTFE
6	SEATS	PTFE / PVDF
7	TOP SEAL	RTFE
8	BODY SEAL	PTFE
9	PIN	STAINLESS STEEL
10	LEVER HANDLE	STAINLESS STEEL
11	HANDLE SLEEVE	PVC
12	NUT	A4 ss
13	WASHER	A4 ss
14	SPACER	316 SS
15	SEAT ENERGISER	VITON

Valve Size	A	A1	B	C	D
08 - 1/4"	80	69.5	6	50	115
10 - 3/8"	80	69.5	6	50	115
15 - 1/2"	90	74.5	6	50	115

Sample Part Number **BTSP0608NFS**

1/4" NPT 316 St St 3 Way Ball Valve, 6mm Bore -6000 psi/Pn 408 Rated fitted with Lever Handle.

VALVE PART NUMBER and ORDERING TABLE						
Valve Series	Bore	Size	Threads	* Material	Handle	Options
BTSA 1,000 psi/Pn 68	06	08 - 1/4"	NF - NPT Female PF - BSPP Female TF - BSPT Female	D - 31803 Duplex H - Hasteloy I - Incoloy J - 6MO M - Monel S - 316 SS T - Titanium U - 32760 S. Duplex	-TH 316ss 'T' Handle	-LK Locking -ACT Actuator use -EP Ends Pinned
BTSP		10 - 3/8"				
6,000 psi/Pn408		15 - 1/2"				

All Valves have Stainless Steel Lever Handles as standard.

BTseries - 02/09



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