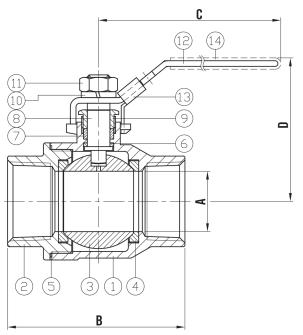
SUBMITTAL DATA SHEET

Stainless-Steel Ball Valves Full Port Ball Valves - 2032SST

FNPT x FNPT Thread



A.Y. McDonald Mfg. Co. Stainless-Steel Ball Valves are constructed of heavy duty stainless-steel and can be used with a full range of liquids and gases in commercial, industrial and residential applications. Full Port Ball Valves allow for maximum flow with minimum pressure drop.



Materials

No.	Part	Material
INO.		
1	Body	316 Stainless-Steel***
2	Cap	316 Stainless-Steel***
3	Ball	316 Stainless-Steel***
4	Seat	RTFE
5	Seal	PTFE
6	Thrust Washer	PTFE
7	Packing	PTFE
8	Stem	316 Stainless-Steel***
9	Gland	304 Stainless-Steel
10	Spring Washer	304 Stainless-Steel
11	Stem Nut	304 Stainless-Steel
12	Handle	304 Stainless-Steel
13	Locking Device	304 Stainless-Steel***
14	Handle Sleeve	PVC

Dimensions

Part No.	Model No.	Size	Α	В	С	D
4428-346	2032SST	1/2"	0.59"	2.36"	3.92"	2.38"
4428-347	2032SST	3/4"	0.79"	2.76"	4.84"	2.48"
4428-348	2032SST	1"	0.98"	3.25"	5.87"	3.13"
4428-349	2032SST	1 1/4"	1.26"	3.80"	5.87"	3.39"



PRESSURE-TEMPERATURE RATING TEMPERATURE °C 149 315 1400 1200 1000 PRESSURE (PSI) PRESSURE (BAR 800 600 400 20 200 100 200 300 400 450 500 600

TEMPERATURE °F

SUBMITTAL INFORMATION

- Available Sizes: 1/2", 3/4", 1" and 1 1/4"
- Heavy Duty, 316 Stainless-Steel (1/2"-1")
- Locking Handle (1/2"-1")
- 1,000 WOG
- 150 WSP

- Blow out proof stem
- Threads conform to ANSI B1.20.1
- ") Temperature rating -4°F to 392°F

*** 1 1/4" ball valve is made of 304 stainless-steel and does not have a locking handle

NO-LEAD: The weighted average of the wetted surface of this no-lead product contacted by consumable water contains less than one quarter of one percent (0.25%) lead.



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A.Y. McDonald considers the information on this assembly drawing correct when published. Item and option availability, including specifications, are subject to change without notice.

Submitted by: