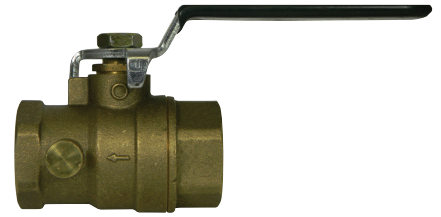


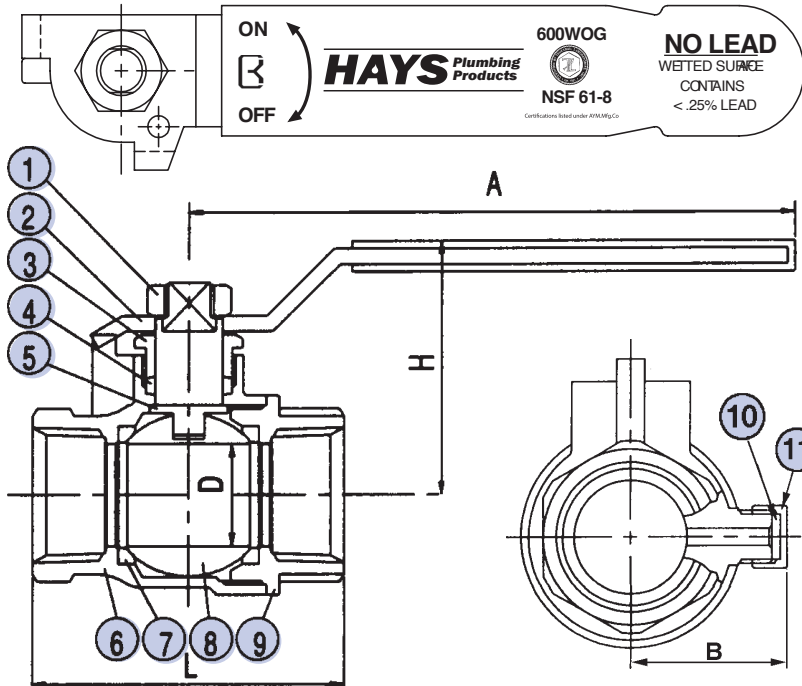
# SUBMITTAL DATA SHEET

## No-Lead Ball Valves - Full Port with Drain Ball Valve - 72033T

Inlet: FNPT Thread x Outlet: FNPT Thread



Hays Plumbing No-Lead Full Port Ball Valves with drain are constructed from heavy duty no-lead brass. They are designed for residential and commercial use on steam, oil, water or gas. The full port allows for maximum flow, minimum pressure drop and turbulence. The drain feature allows for drainage of water down line to prevent freeze up.



### Dimensions

Size	L1	H	D	A	B	Part No.
1/2"	1.99	1.52	.50	3.28	.91	CB5421-128
3/4"	2.34	1.95	.78	4.60	1.10	CB5421-129
1"	2.85	2.11	.98	4.60	1.26	CB5421-130

### Materials

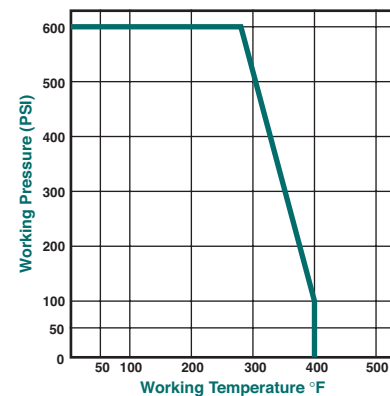
No.	Part	Material
1	Nut	Steel
2	Handle	Steel
3	Stem Gland Screw	No-Lead Brass
4	Stem Packing	Teflon
5	Stem	No-Lead Brass
6	Body	No-Lead Brass
7	Ball Disc Packing	Teflon
8	Ball	No-Lead Brass
9	End Plug	No-Lead Brass
10	Drain Packing	Rubber
11	Drain Cup Nut	No-Lead Brass

### SUBMITTAL INFORMATION

- 600 WOG - 150 PSI Steam
- Sizes: 1/2", 3/4", 1"
- ANSI / NSF 61-8, Annex F & G
- Conforms to MSS-SP-110
- Blow out proof stem
- Threads conform to ANSI B1.20.1
- Complies with NSF/ANSI 372-2010



### Temperature / Pressure Rating



**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.

**HAYS** Plumbing Products

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**CAMBRIDGE**  
BRASS INC.

Cambridge Brass considers the information on this assembly drawing correct when published. Item and option availability, including specifications, are subject to change without notice. Certifications listed through ALS-Truesdail Laboratories

Submitted by: