

## SUBMITTAL SHEET

JOB NAME	ITEM TAG
JOB LOCATION	PART NUMBER
CONTRACTOR	DATE
ENGINEER APPROVAL	DATE



# NO LEAD CAST BRONZE FLANGE

## Threaded and Solder Bronze Companion Flange

Manufactured in compliance with all applicable ASTM and ANSI standards.

Manufactured using the latest technologies for material consistency and dimensional tolerances. They're cast using an electric induction furnace, to ensure that the material is at optimum casting temperature longer.

Class 150 bronze flat face flange.

Available in 1/2" through 6" sizes.



***Pictured:***  
**Threaded Companion Flange**

### MATERIAL SPECIFICATION

PART	MATERIAL	SPECIFICATION
1 Bronze Companion Flanges	Lead-free cast bronze	UNS Alloy C89836

### DIMENSIONS

Size	Bolt Circle Diameter	Number of Holes	Flange Diameter
1/2"	2.38	4	3.50
3/4"	2.75	4	3.88
1"	3.12	4	4.25
1-1/4"	3.50	4	4.62
1-1/2"	3.88	4	5.00
2"	4.75	4	6.00
2-1/2"	5.50	4	7.00
3"	6.00	4	7.50
4"	7.50	8	9.00
6"	9.50	8	11.00

### Certifications/Listing:

Third-party certified.  
ANSI/NSF-61: Drinking Water System Components; Health Effects.

### Standards:

ASTM B584: Standard specification for copper alloy sand castings for general applications.  
ANSI/ASME B1.20.1: Pipe Threads, General Purpose, Inch.  
ANSI/ASME B16.18: Cast Copper Alloy Solder Joint Pressure Fittings.  
ANSI/ASME B16.24: Cast Copper Alloy Pipe Flanges, Flanged Fittings and Valves; Classes 150, 300, 600, 900, 1500, and 2500.

Click on the link below specifications for additional No Lead Products available at our website: <http://legendvalve.com/specsheets.asp>