

# FD1000-SL

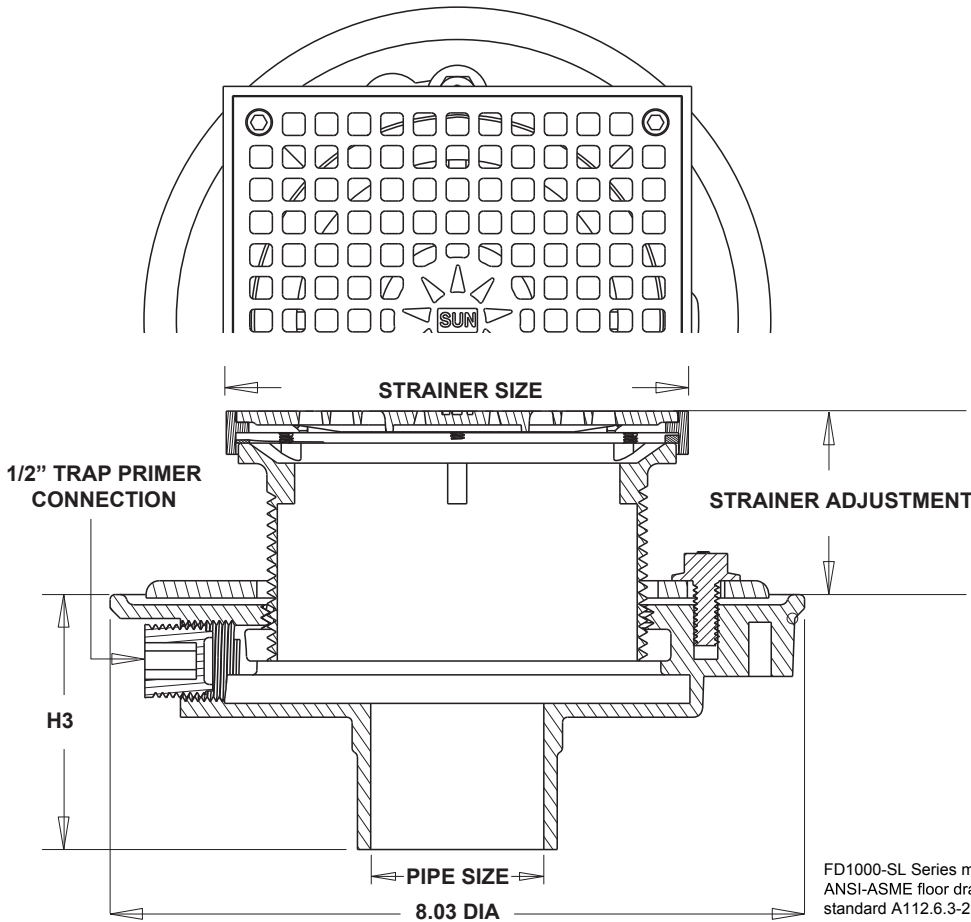
## FLOOR DRAIN - SQUARE ADJUSTABLE LEVELING STRAINER

LOCATION:

### Specification & Function

**Specification:** SUN® FD1000-SL coated cast iron floor drain with anchor flange, weep holes, clamping collar, square adjustable leveling nickel bronze top and shim with ductile iron threaded head, vandal resistant secured grate, 1/2" NPT trap primer (plugged) and bottom outlet.

**Function:** General purpose floor drain for use in kitchens, showers, restrooms and other finished areas with foot traffic.



### Pipe Size

SUFFIX	DESCRIPTION
<input type="checkbox"/> 2	2" (51) Pipe Size
<input type="checkbox"/> 3	3" (76) Pipe Size
<input type="checkbox"/> 4	4" (102) Pipe Size

### Outlet Type

SUFFIX	DESCRIPTION
<input type="checkbox"/> IC	Inside Caulk
<input type="checkbox"/> NH	No Hub
<input type="checkbox"/> PO	Push On
<input type="checkbox"/> TH	Threaded Outlet

### Strainer

SUFFIX	DESCRIPTION
<input type="checkbox"/> -5SL	5" (127) Dia., Nickel Bronze
<input type="checkbox"/> -6SL	6" (152) Dia., Nickel Bronze
<input type="checkbox"/> -7SL	7" (178) Dia., Nickel Bronze
<input type="checkbox"/> -8SL	8" (203) Dia., Nickel Bronze
<input type="checkbox"/> -10SL	10" (254) Dia., Nickel Bronze

### Options

SUFFIX	OPTIONAL VARIATIONS
<input type="checkbox"/> -AR	Acid Resisting Epoxy Coated Body
<input type="checkbox"/> -B	Sediment Bucket
<input type="checkbox"/> -F4	4" Round Nickel Bronze Funnel
<input type="checkbox"/> -G	Galvanized Cast Iron
<input type="checkbox"/> -U	Strainer Extension

FD1000-SL Series meets ANSI-ASME floor drain standard A112.6.3-211

Metric equivalents see chart below. (Dimension) Denotes Millimeters

STRAINER DIAMETER	STRAINER ADJUSTMENT		Free Area	Test * Loading
	MIN	MAX		
5X5"(127)	1.55	2.40	9.0 in <sup>2</sup>	MD
6X6"(152)	1.55	2.40	10.6 in <sup>2</sup>	MD
7X7"(178)	1.55	2.40	15.8 in <sup>2</sup>	MD
8X8"(203)	1.65	2.50	20.8 in <sup>2</sup>	MD
10X10"(254)	1.65	2.50	31.0 in <sup>2</sup>	MD

\* ANSI load class - MD = Medium Duty (between 2,000 LBS and 4,999 LBS)

Pipe Size	BODY HEIGHT (H3)			
	Inside Caulk	No Hub	Push On	Threaded
2"	3.9	3.0	3.0	2.5
3"	3.9	3.0	3.0	2.5
4"	3.9	3.0	3.0	2.5

PROJECT:

CONTRACTOR: