

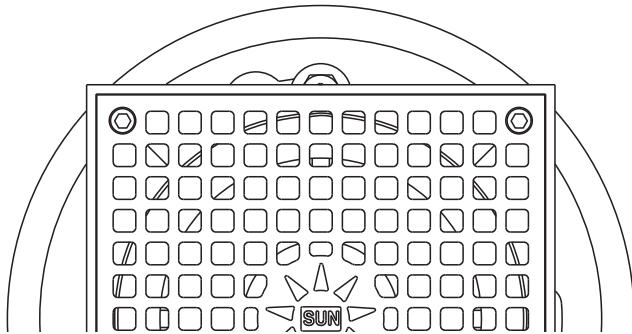
FD1000-S FLOOR DRAIN - SQUARE ADJUSTABLE STRAINER

LOCATION: _____

Specification & Function

Specification: SUN® FD1000-S coated cast iron floor drain with anchor flange, weep holes, clamping collar, adjustable square nickel bronze top with 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

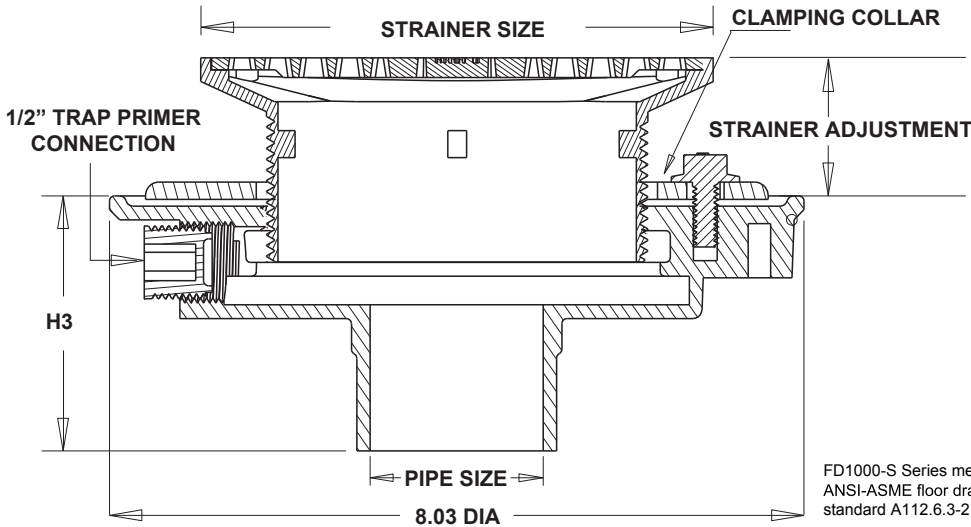
SUFFIX	DESCRIPTION
<input type="checkbox"/> IC	Inside Caulk
<input type="checkbox"/> NH	No Hub
<input type="checkbox"/> PO	Push On
<input type="checkbox"/> TH	Threaded Outlet

Strainer

SUFFIX	DESCRIPTION
<input type="checkbox"/> -5S	5" (127) Nickel Bronze
<input type="checkbox"/> -6S	6" (152) Nickel Bronze
<input type="checkbox"/> -7S	7" (178) Nickel Bronze
<input type="checkbox"/> -8S	8" (203) Nickel Bronze
<input type="checkbox"/> -10S	10" (254) 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-S Series meets ANSI-ASME floor drain standard A112.6.3-211



Metric equivalents see chart below. (Dimension) Denotes Millimeters

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

* ANSI load class - LD = Light Duty (< 2000 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: _____