

FD1000-S-SS FLOOR DRAIN - SQUARE ADJUSTABLE STRAINER

LOCATION: _____

Specification & Function

Specification: SUN® FD1000-S-SS coated cast iron floor drain with anchor flange, weep holes, clamping collar, adjustable square stainless steel 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

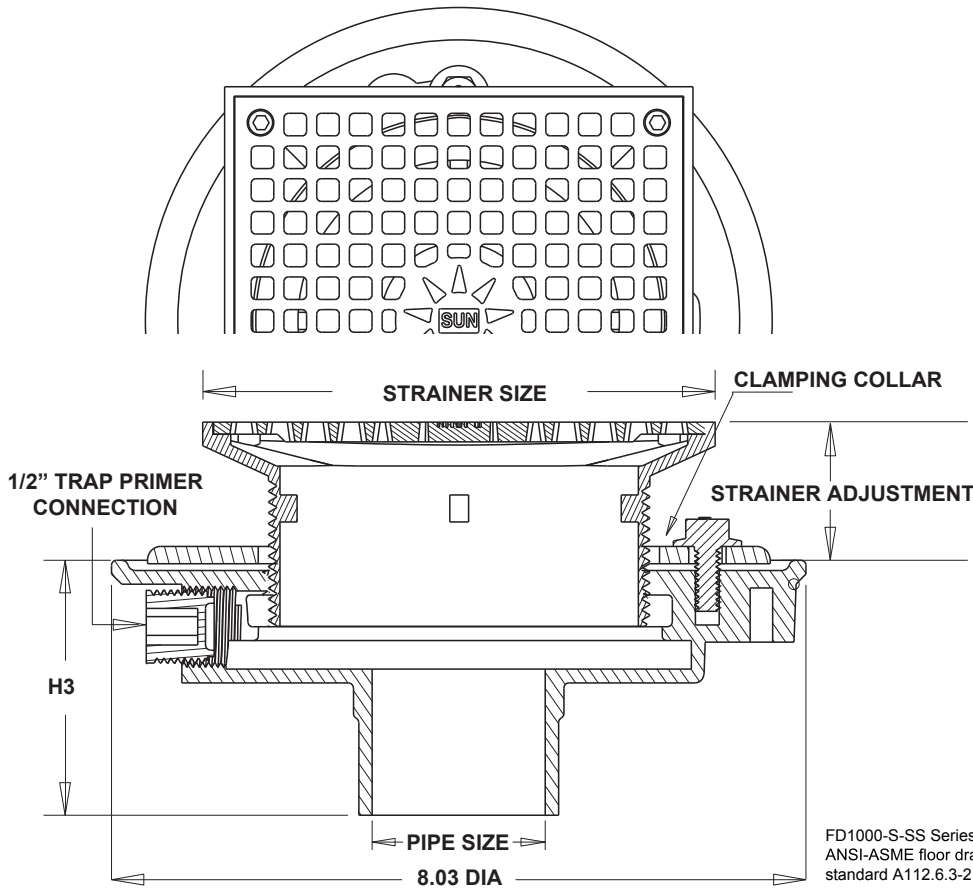
Strainer

SUFFIX	DESCRIPTION
<input type="checkbox"/> -5S-SS	5" (127) Dia., Stainless Steel
<input type="checkbox"/> -6S-SS	6" (152) Dia., Stainless Steel

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
<input type="checkbox"/> *-90	90° Side Outlet Body (TH Only)
<input type="checkbox"/> *-90N	90° Side Outlet Body (NH Only)

* Bodies Less Trap Primer Standard



FD1000-S-SS 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		
5" (127)	1.55	2.40	9.0 in ²	HD
6" (152)	1.55	2.40	19.3 in ²	HD

* ANSI load class - HD = Heavy Duty (between 5,000 LBS and 7,499 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: _____