

Location: \_\_\_\_\_

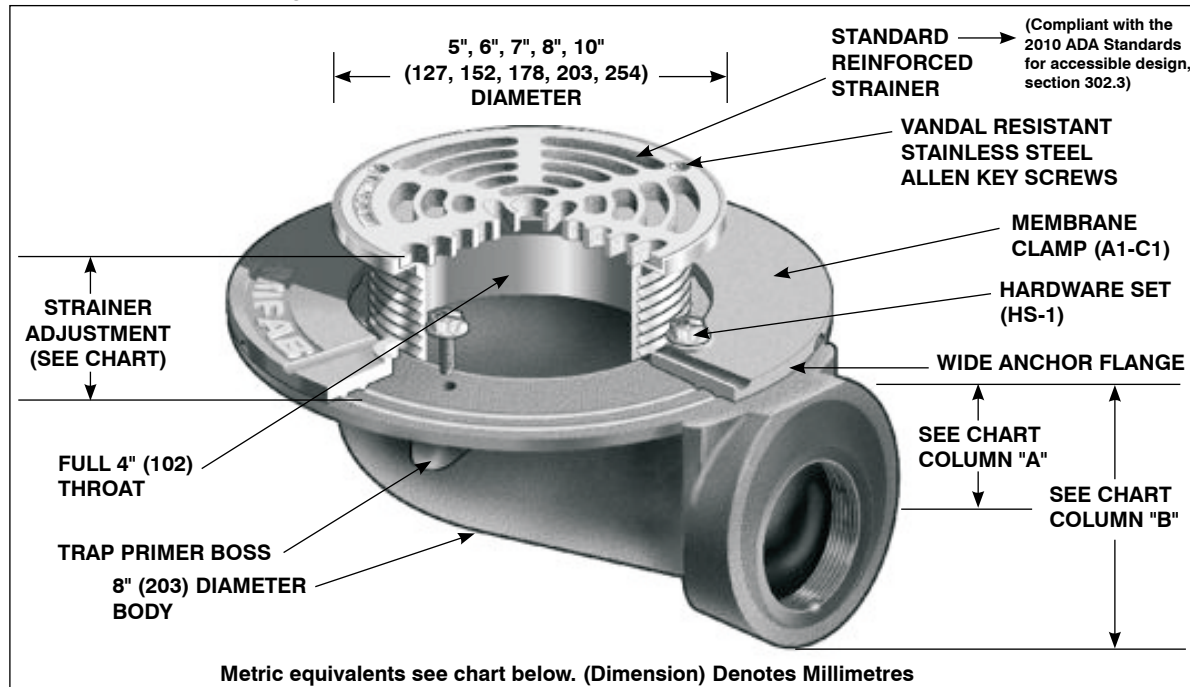


**F1100-C-90**

## FLOOR DRAIN WITH SIDE OUTLET FOR MEMBRANE FLOOR AREAS

**Specification:** MIFAB Series F1100-C-90 lacquered cast iron floor drain with threaded side outlet, anchor flange, cast iron membrane clamp ring with primary and secondary weepholes for waterproofing membrane, and standard reinforced (specify diameter), (specify strainer finish) strainer. (For non-membrane floors, use MIFAB F1100-90 Series.)

**Function:** Used in showers, kitchens, restrooms and other membrane finished areas where shallow side outlet body connection is required. Round adjustable strainer is used for all types of poured finished floors. Membrane clamp is provided to secure the waterproofing membrane.



Metric equivalents see chart below. (Dimension) Denotes Millimetres

| STRAINER<br>DIAMETER | STRAINER<br>ADJUSTMENT |              | ANSI/ASME RATING                         |                     |                   |                     | PIPE<br>SIZE                   | BODY HEIGHT   |              |
|----------------------|------------------------|--------------|------------------------------------------|---------------------|-------------------|---------------------|--------------------------------|---------------|--------------|
|                      |                        |              | FREE AREA                                | LOAD RATING         |                   |                     |                                | A             | B            |
|                      | MIN                    | MAX          |                                          | N.B. (-1)           | S.S. (-3)         | D.I. (-4)           |                                |               |              |
| 5" (127)             | 1/2" (13)              | 1 1/2" (38)  | 8 in <sup>2</sup> (5200 <sup>2</sup> )   | UP TO<br>2,000 LBS. | 5000-7499<br>LBS. | UP TO<br>7,499 LBS. | 2" (51)<br>3" (76)<br>4" (102) | 2 15/16" (75) | 3 7/8" (98)  |
| 6" (152)             | 11/16" (17)            | 1 1/2" (38)  | 9 in <sup>2</sup> (5800 <sup>2</sup> )   | UP TO<br>2,000 LBS. | 5000-7499<br>LBS. | --                  |                                | 3" (76)       | 4 3/8" (111) |
| 7" (178)             | 9/16" (14)             | 1 9/16" (40) | 12 in <sup>2</sup> (7700 <sup>2</sup> )  | UP TO<br>2,000 LBS. | 5000-7499<br>LBS. | --                  |                                | 3 1/4" (83)   | 4 3/8" (111) |
| 8" (203)             | 11/16" (32)            | 2 1/4" (57)  | 18 in <sup>2</sup> (11600 <sup>2</sup> ) | --                  | 5000-7499<br>LBS. | UP TO<br>10000 LBS. |                                |               |              |
| 10" (254)            | 1 1/16" (17)           | 2 1/4" (57)  | 26 in <sup>2</sup> (17170 <sup>2</sup> ) | --                  | 5000-7499<br>LBS. | --                  |                                |               |              |

### SUFFIX OPTIONAL VARIATIONS

- 1 Nickel bronze strainer
- 3 Stainless steel strainer
- 4 Ductile iron grate (5" x 8" only)
- 5 Sediment bucket
- 6 Security screws (T-20 Torx & pin)
- 7 1/2" trap seal primer connection
- 8 Backwater valve (2", 3", 4")
- 11 Acid resistant epoxy coated body
- 13 Galvanized body
- 15 Extension
- 21 Secondary flat stainless steel strainer (2", 3", 4")

### SUFFIX OPTIONAL VARIATIONS

- 34 Closure plug
- 40 Underdeck clamp
- 41 Sump receiver
- 49 Chrome Plated Strainer
- 50 Lacquered cast iron funnel
- 95 Client logo
- BA Buy American Act compliant product

### SUFFIX OPTIONAL VARIATIONS

- C2 High rough-in membrane clamp (min. 1 9/16" (40))
- F4 4" Round funnel
- F6 6" Round funnel
- G Oval 4" x 9" funnel
- J 6" x 3" x 1" funnel
- NH No hub side outlet
- PA Pennsylvania Steel Act compliant product
- Z Extended wide elastomeric flange

### PARTS:



A1-C1  
(\*) Denotes Outlet Connection Size (2", 3" or 4")



(\*) Denotes Strainer Diameter (5", 6", 7", 8" or 10")  
(\*\*) Denotes Strainer Finish (-1, -3 or -4)



A1-C1



HS-1

F1100-C-90 Series meets  
ANSI-ASME floor  
drain standard  
A112.6.3-2001

Job Name: \_\_\_\_\_

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Contract: \_\_\_\_\_

Schedule No: \_\_\_\_\_

Purchase Order No: \_\_\_\_\_

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