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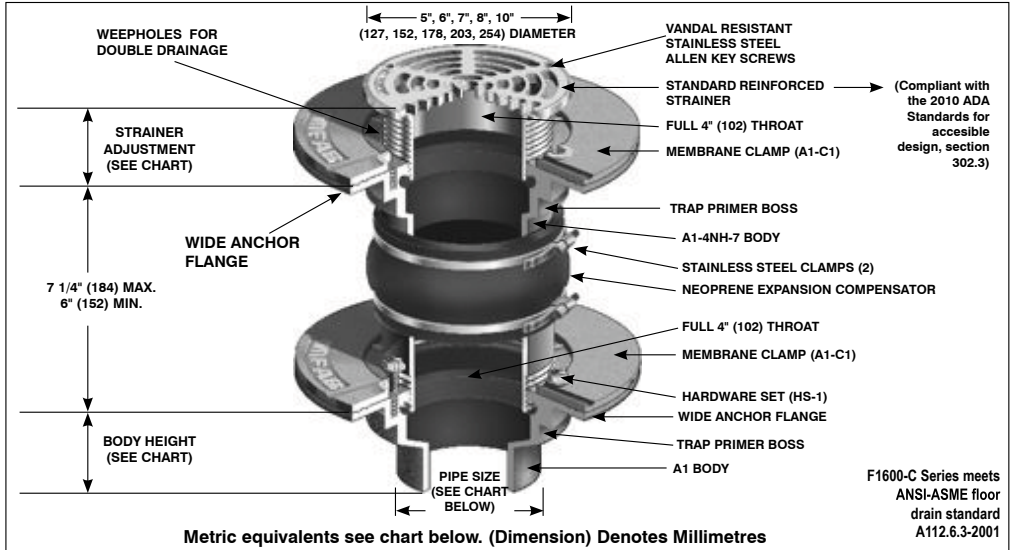


# F1600-C

## ISOLATION FLOOR DRAIN WITH ADJUSTABLE STRAINER

**Specification:** MIFAB® Series F1600-C lacquered cast iron floor drain with upper and lower bodies and anchor flanges, cast iron membrane clamp rings with primary and secondary weepholes for waterproofing membrane, neoprene expansion compensator, and standard reinforced (specify diameter) satin finished (specify material finish) strainer.

**Function:** Used in computer rooms, data centers, industrial laboratories and other membrane finished areas where cables and wiring are located in the sub floor. The flexible flooring requires the drain to have a bottom outlet connected to the waste piping and a top strainer level with the finished floor. The neoprene expansion compensator that connects the two will flex with the floor. Membrane clamp is provided to secure the waterproofing membrane.



Metric equivalents see chart below. (Dimension) Denotes Millimetres

STRAINER DIAMETER	STRAINER ADJUSTMENT		ANSI/ASME RATING			PIPE SIZE	BODY HEIGHT					
			FREE AREA	LOAD RATING			NO HUB (STANDARD)	PUSH ON (P)	THREADED (T)	INSIDE CAULK (X)	PVC/ABS (-30)/(-31)	
				N.B. (-1)	S.S. (-3)							D.I. (-4)
5" (127)	1 9/16" (40)	2 11/16" (68)	8 in <sup>2</sup> (5200 <sup>2</sup> )	UP TO 2,000 LBS.	5000-7499 LBS.	UP TO 7,499 LBS.	2" (51)	3" (76)	3 3/8" (86)	2 1/4" (57)	3 3/4" (95)	2 15/16" (75)
6" (152)	1 11/16" (43)	2 5/8" (67)	9 in <sup>2</sup> (5800 <sup>2</sup> )	UP TO 2,000 LBS.	5000-7499 LBS.	--	3" (76)	3" (76)	3 3/8" (86)	2 5/8" (67)	3 3/4" (95)	3 3/4" (95)
7" (178)	1 1/2" (38)	2 5/8" (67)	12 in <sup>2</sup> (7700 <sup>2</sup> )	UP TO 2,000 LBS.	5000-7499 LBS.	--	4" (102)	3" (76)	3 3/8" (86)	2 5/8" (67)	3 3/4" (95)	3 3/4" (95)
8" (203)	1 7/8" (48)	2 3/4" (70)	18 in <sup>2</sup> (11600 <sup>2</sup> )	UP TO 2,000 LBS.	5000-7499 LBS.	UP TO 10000 LBS.	5" (127)	3" (76)	--	2 5/8" (67)	3 3/4" (95)	--
10" (254)	1 1/16" (17)	2 1/4" (57)	26 in <sup>2</sup> (17170 <sup>2</sup> )	UP TO 2,000 LBS.	5000-7499 LBS.	--	6" (152)	3 1/4" (83)	6 1/2" (165)	--	--	--

- | SUFFIX | OPTIONAL VARIATIONS                                  |
|--------|--|
| -1     | Nickel bronze strainer (veneer)                      |
| -3     | Stainless steel strainer (veneer)                    |
| -4     | Ductile iron strainer                                |
| -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  |
| -16    | Square top   |
| -20    | Secondary dome strainer                              |
| -21    | Secondary flat stainless steel strainer (2", 3", 4") |
| -24    | Solid secured cover                                  |
| -28    | Stainless steel body (Type 304)                      |
| -30    | PVC socket connection body                           |
| -31    | ABS socket connection body                           |
| -32    | 2", 3", 4" integral deep seal trap                   |
| -34    | Closure plug   |
| -40    | Underdeck clamp                                      |

- | SUFFIX     | OPTIONAL VARIATIONS   |
|------------|---|
| -41        | Sump receiver   |
| -50        | Lacquered cast iron funnel                                  |
| -90        | Threaded side outlet (2", 3", 4")                           |
| -90NH      | No hub side outlet (2", 3", 4")                             |
| -95        | Client logo   |
| -BA        | Minimum 51% material cost made in the USA                   |
| -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   |
| -HP        | Heel proof grate (1/4" maximum grate opening size, -3 only) |
| -J         | 6" x 3" x 1" funnel   |
| (Standard) | No hub outlet   |
| -MG        | MI-GARD Floor Drain Trap Sealer (2", 3" or 4")              |
| P          | Push on outlet  |
| -PA        | Pennsylvania Steel Act compliant product                    |
| T          | Threaded outlet (2", 3", 4")                                |
| X          | Inside caulk outlet   |
| -Z         | Extended wide elastomeric flange                            |

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