

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



**F1100-C-PLA**

**PLANTER  
PODIUM DRAIN**

**Specification:** MIFAB® Series F1100 (\*)-1 (\* specify strainer diameter) lacquered cast iron floor drain with anchor flange, high rough-in membrane clamp, extension body, drain body clamp and standard satin finished nickel bronze strainer with vandal resistant stainless steel allen key screws.

**Function:** Typically used in planters which are integrated into various locations across the podium. Planters require a secondary concrete pour - over the podium's primary drainage membrane. MIFAB's system allows the use of a second drain body to properly drain and waterproof the interior of the planter.

**STANDARD REINFORCED NICKEL BRONZE STRAINER**  
(Compliant with the 2010 ADA Standards for accessible design, section 302.3)

*"Monarch Mechanical prefers the simplicity and functionality of MIFAB drains second to none. The fact that the bodies can be used for multiple drainage applications really helps take the guess out of the installation for podiums. We are able to install one drain body for planter and/or area drainage requirements. The podium system clamping rings allows for full flow below the topping slab or pavers, this limits backups and potential service calls as well as providing an all-around functional drainage solution at podiums."*

— Vince Ramos, Monarch Mechanical Plumbing GM

**VANDAL RESISTANT STAINLESS STEEL ALLEN KEY SCREWS**

**A1 BODY**      **A1-4NPSM EXTENSION**

**A1-C2 CLAMP**      **A1-C1-POD**

**HS-1**

**A1-EXTENSION BODY**

**H-1439 HARDWARE**

**A1-C2 CLAMP**

**A1-C1-POD**

**A1-BODY**

**HS-1 & H-1439 HARDWARE**

Metric equivalents see chart below. (Dimension) Denotes Millimetres  
F1100 Series meets ANSI/ASME floor drain standard A112.6.3-2001

STRAINER DIAMETER	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)						
5" (127)	8 in <sup>2</sup> (52002)	Up To 2000 Lbs.	Up To 2000 Lbs.	2" (51)	3" (76)	3 3/8" (86)	2 1/4" (57)	3 3/4" (95)	2 15/16" (75)
6" (152)	9 in <sup>2</sup> (58002)	Up To 2000 Lbs.	-	3" (76)	3" (76)	3 3/8" (86)	2 5/8" (67)	3 3/4" (95)	3 3/4" (95)
7" (177)	12 in <sup>2</sup> (77002)	Up To 2000 Lbs.	-	4" (102)	3" (76)	3 3/8" (86)	2 5/8" (67)	3 3/4" (95)	3 3/4" (95)
8" (203)	18 in <sup>2</sup> (116002)	Up To 2000 Lbs.	Over 10000 Lbs.	5" (127)	3" (76)	--	2 5/8" (67)	3 3/4" (95)	--
10" (254)	26 in <sup>2</sup> (171702)	Up To 2000 Lbs.	-	6" (152)	3 1/4" (83)	6 1/2" (165)	--	--	--

SUFFIX	OPTIONAL VARIATIONS
-1	Nickel bronze strainer (standard)
-2	Polished brass strainer (5" only)
-3	Stainless steel strainer
-4	Ductile iron strainer (5", 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")
-30	PVC socket connection body
-31	ABS socket connection body
-34	Closure plug
-40	Underdeck clamp
-41	Sump receiver
-49	Chrome plated strainer
-50	Lacquered cast iron funnel
-90	Threaded side outlet (2", 3", 4") (cast iron only)
-90NH	No hub side outlet (2", 3", 4") (cast iron only)
-95	Client logo
-BA	Buy American Act compliant product
-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
-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

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

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