

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

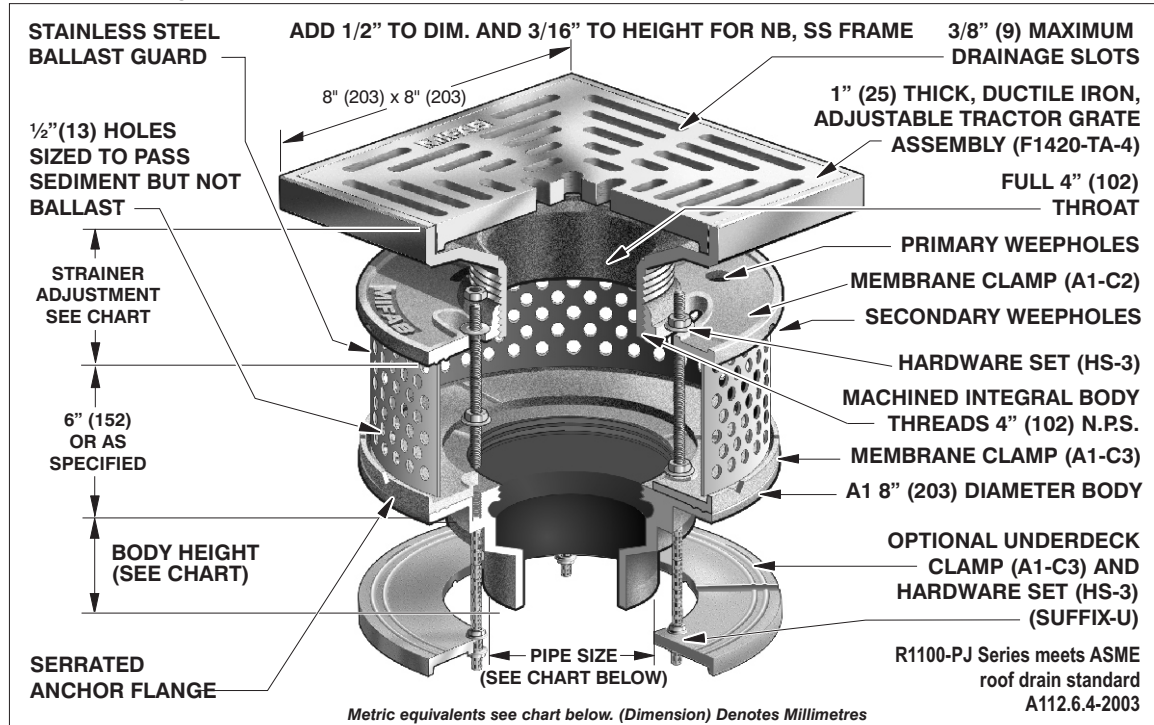


# R1100-PJ

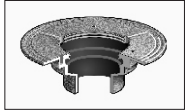
## PROMENADE DECK DRAIN WITH STAINLESS STEEL PERFORATED EXTENSION

**Specification:** MIFAB® Series R1100-PJ lacquered cast iron roof drain with anchor flange, cast iron water proofing membrane clamp ring, stainless steel perforated extension and standard 1" (25) thick, 8" (203) square adjustable ductile iron tractor grate.

**Function:** Used in flat roofs and decks designed for promenade or recreational areas. Square top blends in with tile and brick patterns and has enough free area for efficient drainage of rainwater. Narrow, 3/8" (9) drainage slots prevent debris from entering the drain line. Extra wide anchor flange and membrane clamp with tongue in groove design provides for secure grip of membrane and roof flashing materials.



### PARTS:



A1 BODY



A1-C2



A1-C3



A1-BG



F1420-TA-4



HS-3

**Note:** When used as a floor or area drain in exterior areas and subject to rainfall, ensure that the free area is equal to twice the transverse (cross sectional) area of the connecting pipe.

STRAINER DIAMETER	STRAINER ADJUSTMENT		ANSI/ASME RATING		PIPE SIZE	BODY HEIGHT				
	MIN	MAX	FREE AREA	LOAD RATING		NO HUB (STANDARD)	PUSH ON (P)	THREADED (T)	INSIDE CAULK (X)	PVC/ABS (-30)/(-31)
8" x 8" (203) x (203)	1 3/4" (45)	2 5/8" (67)	20 in <sup>2</sup> (12,903 <sup>2</sup> )	ANSI/ASME	2" (51)	3" (76)	3 3/8" (86)	2 1/4" (57)	3 3/4" (95)	2 15/16" (75)
				LOAD CLASS	3" (76)	3" (76)	3 3/8" (86)	2 5/8" (67)	3 3/4" (95)	3 1/2" (89)
				"SPECIAL DUTY"	4" (102)	3" (76)	3 3/8" (86)	2 5/8" (67)	3 3/4" (95)	3 1/2" (89)
				(OVER 10,000 LBS.)	5" (127)	3" (76)	—	2 5/8" (67)	6 7/8" (95)	—
					6" (152)	3 1/4" (83)	6 1/2" (165)	—	—	—

**Note:** Deck opening - 6 3/8" (160) with sump receiver - 8 1/2" (216)

SUFFIX	OPTIONAL VARIATIONS:	SUFFIX		SUFFIX	
-1	Nickel bronze (vener)	-30	PVC socket connection body	-PA	Pennsylvania Steel
-3	Stainless steel (vener)	-31	ABS socket connection body		Act compliant product
-4	Ductile iron grate (standard)	-34	Closure plug	(Standard)	No Hub Outlet
-5	Sediment bucket	-90	Threaded side outlet (cast iron only) (2", 3", 4")	T	Threaded outlet (2", 3", 4")
-6	Vandal proof		No hub side outlet (cast iron only) (2", 3", 4")	-U	Underdeck clamp
-11	Acid resistant epoxy coating	-90NH		-U3	Underdeck clamp with cutaway side
-12	Galvanized top assembly			-W-1	Water proofing flange
-13	Galvanized body, membrane clamp and top assembly	-95	Client Logo	X	Inside caulk outlet (2", 3", 4")
-15	Adjustable extension	-ARRA	ARRA (Stimulus Act) compliant product	-XJ	Vertical expansion joint (see R1900)
-21	Secondary flat stainless steel strainer (2", 3", 4")	-B	Sump receiver	-Z	Extended wide elastomeric flange
-28	Stainless steel body (Type 304) (2", 3", 4")	-BA	Buy American Act compliant product		
		P	Push on outlet		

Job Name: \_\_\_\_\_  
 Section No: \_\_\_\_\_  
 Schedule No: \_\_\_\_\_

Page No: \_\_\_\_\_  
 Contractor: \_\_\_\_\_  
 Purchase Order No: \_\_\_\_\_

MIFAB reserves the right to make changes in material and design without formal notice and obligation.

USA: 1-800-465-2736 www.mifab.com CAN: 1-800-387-3880