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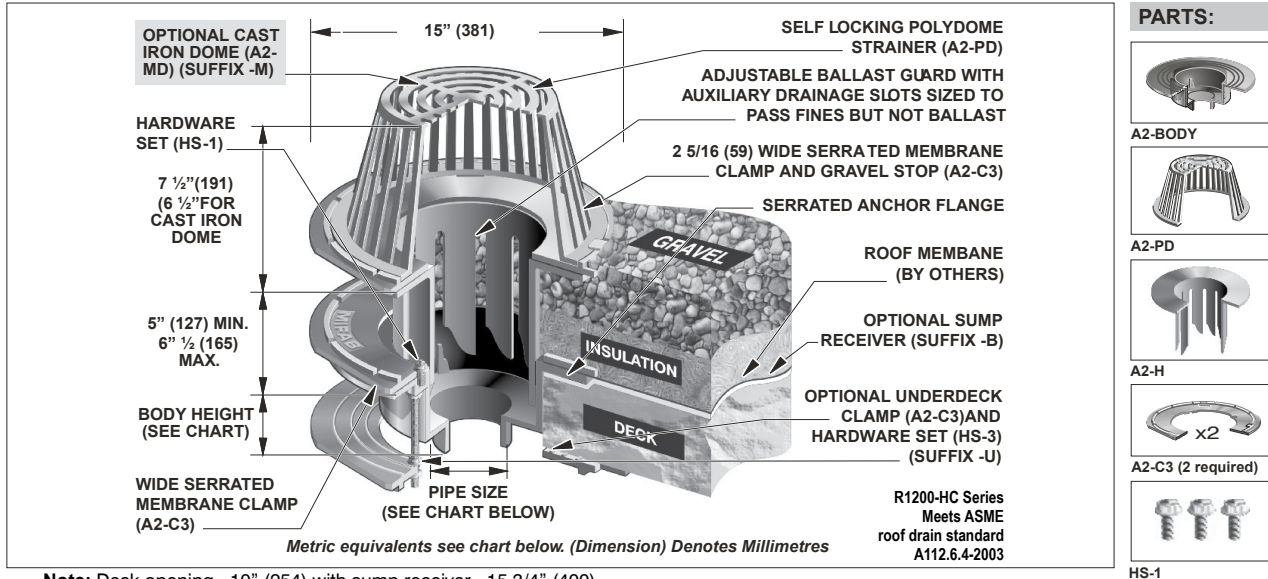


**R1200-HC**

**LARGE SUMP ROOF DRAIN WITH  
ADJUSTABLE BALLAST GUARD FOR IRMA ROOFS**

**Specification:** MIFAB® Series R1200-HC lacquered cast iron deep sump roof drain with 15" diameter anchor flange, large cast iron waterproofing membrane clamp ring with integral gravel stop, adjustable extension with auxiliary drainage slots, secondary clamp, and standard self-locking polyethylene dome strainer with a free area of 125 square inches.

**Function:** For roofs that use the insulated membrane assembly method of waterproofing (I.R.M.A.). Typical when built-up felt and asphalt waterproofing is installed on top of the roof membrane for protection against the elements. The adjustable ballast guard is furnished to retain the crushed gravel used in flat roof construction. The adjustability provides the installer with an 1 1/2" range of adjustment relative to the thickness of the insulation. The slots allow for drainage without clogging. Large free area dome provides for efficient drainage of rain water and prevents 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.



Note: Deck opening - 10" (254) with sump receiver - 15 3/4" (400)

PIPE SIZE	BODY HEIGHT				
	NO HUB (STANDARD)	PUSH ON (P)	THREADED (T)	INSIDE CAULK (X)	PVC (-30) / ABS (-31)
2" (51)	5 3/4" (146)	5 1/2" (140)	6 1/2" (165)	6 1/2" (165)	6 3/4" (171)
3" (76)	5 3/4" (146)	5 1/2" (140)	6 5/8" (168)	6 1/2" (165)	7 1/2" (191)
4" (102)	5 3/4" (146)	5 1/2" (140)	5 1/2" (140)	6 1/2" (165)	7 5/8" (194)
5" (127)	5 3/4" (146)	5 1/2" (140)	6 5/8" (168)	6 3/4" (171)	-
6" (152)	7 1/4" (184)	5 5/8" (143)	5 5/8" (143)	6 1/2" (165)	-
8" (203)	5 7/8" (149)	N/A	N/A	(A7-8X body)	-

SUFFIX	OPTIONAL VARIATIONS
-6	Vandal proof dome (metal dome only)
-11	Acid resistant epoxy coating
-12	Galvanized metal dome
-12A	Galvanized body and membrane clamp
-12B	Galvanized metal dome and membrane clamp
-13	Galvanized body, membrane clamp and dome
-14	Flat grate (replaces dome strainer)
-28	Stainless steel body (Type 304) (2", 3", 4")
-30	PVC socket connection body
-31	ABS socket connection body
-81	Rough bronze dome
-83	Stainless steel mesh screen over metal dome
-90	Threaded side outlet (2", 3", 4")
-90NH	No Hub side outlet (cast iron only) (2", 3", 4")
(Standard)	No hub outlet
-B	Sump receiver
-BA	Buy America Act compliant product
-F1, -F2, -F3	Accuflow (parabolic weir) specify
-G	Stainless steel ballast guard

SUFFIX	OPTIONAL VARIATIONS
-JC	S.S. ballast guard with secondary clamp
-M	Metal dome
-M-80	Low profile silhouette aluminum dome
P	Push on outlet
-PA	Pennsylvania Steel Act compliant product
-RG	RoofGuard non clogging cast iron dome
-R	2" external water dam
T	Threaded outlet (2", 3", 4")
-U	Underdeck clamp
-U3	Underdeck clamp with cutaway side
-W	Adjustable water dam
-W-1	Water proofing flange
-W2	2" internal water dam
-W3	3" internal water dam
-W4	4" internal water dam
-W6	6" diameter adjustable water dam
X	Inside caulk outlet (2", 3", 4")
-XJ	Vertical expansion joint (see R1900)
-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.

Job Name: \_\_\_\_\_ Page No: \_\_\_\_\_  
 Section No: \_\_\_\_\_ Contractor: \_\_\_\_\_  
 Schedule No: \_\_\_\_\_ Purchase Order No: \_\_\_\_\_