

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

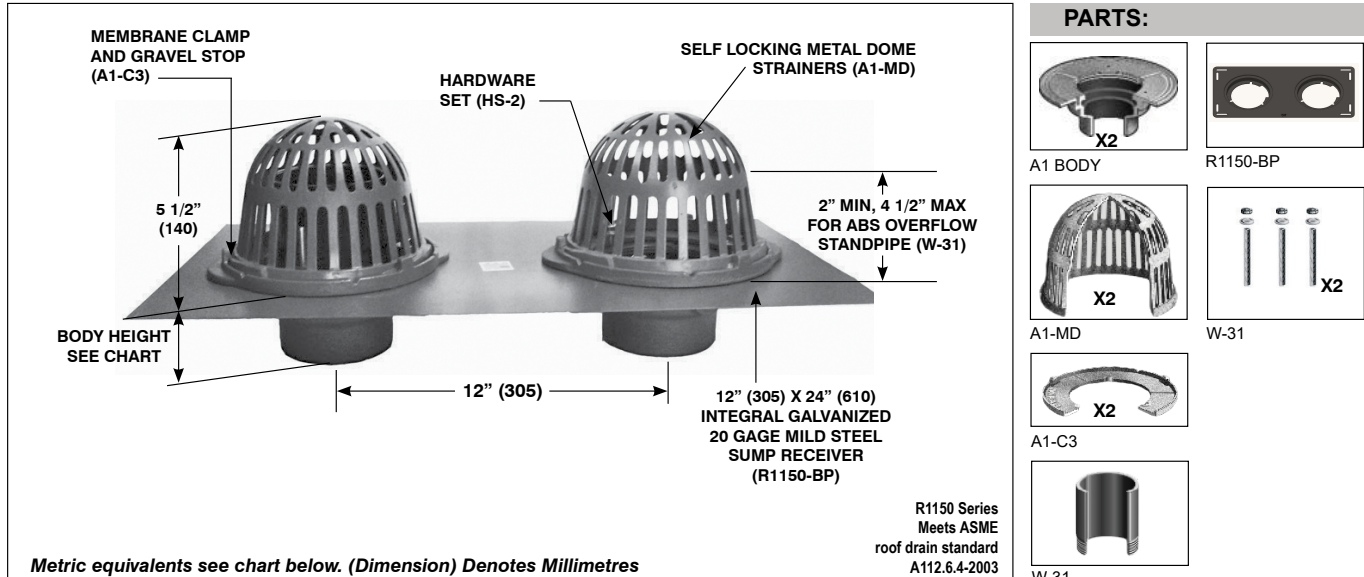


# R1150-SPEC

## COMBINED ROOF DRAIN AND SECONDARY OVERFLOW SYSTEM WITH LOOSE SET SUMP RECEIVER

**Specification:** MIFAB® Series R1150-spec combined roof drain and secondary overflow system, consisting of a galvanized steel, loose set sump receiver; two lacquered cast iron roof drain bodies with anchor flanges, cast iron waterproofing membrane clamp rings with integral gravel stops, one 4" (102) diameter adjustable ABS overflow standpipe and two self-locking metal dome strainers with a free area of 43 square inches each.

**Function:** Used in any type of conventional or flat roofs where a safety overflow, which receives water only when the accumulation is greater than the height of the standpipe is required to be located beside a standard roof drain. The standpipe can be adjusted to attain the desired overflow water depth. Dome provides for efficient drainage of rainwater and prevents debris from entering the drain line. Anchor flange and membrane clamp with tongue in groove design provides for secure grip of membrane and roof flashing materials.



**PARTS:**

- A1 BODY (X2)
- R1150-BP
- A1-MD (X2)
- W-31 (X2)
- A1-C3 (X2)
- W-31

Metric equivalents see chart below. (Dimension) Denotes Millimetres

R1150 Series Meets ASME roof drain standard A112.6.4-2003

PIPE SIZE	BODY HEIGHT				
	NO HUB (STANDARD)	PUSH ON (P)	THREADED (T)	INSIDE CAULK (X)	PVC (-30) / ABS (-31)
2" (51)	3" (76)	3 3/8" (86)	2 1/4" (57)	3 3/4" (95)	2 5/8" (67)
3" (76)	3" (76)	3 3/8" (86)	2 5/8" (67)	3 3/4" (95)	3 1/4" (83)
4" (102)	3" (76)	3 3/8" (86)	2 5/8" (67)	3 3/4" (95)	3 1/2" (89)
5" (127)	3" (76)	-	2 5/8" (67)	6 7/8" (175)	-
6" (152)	3 1/2" (89)	6 7/8" (175)	-	-	-

Suffix	Description
-6	Vandal proof dome (metal dome only)
-11	Acid resistant epoxy coating
-12	Galvanized metal dome
-12A	Galvanized body and membrane clamp
-13	Galvanized body, membrane clamp and dome
-28	Stainless steel body (Type 304) (2", 3", 4")
-30	PVC socket connection body (2",3",4")
-31	ABS socket connection body (2",3",4")
-81	Rough bronze dome
-83	Stainless steel mesh screen over dome
-90	Threaded side outlet (2",3",4")
-90NH	No Hub side outlet (cast iron only) (2", 3", 4")
(Standard)	No hub outlet

-BA	Minimum 51% material cost made in the USA
-E	Adjustable extension
-EG	Galvanized Adjustable extension
-G	Stainless steel ballast guard
-M	Metal dome
P	Push on outlet (2",3",4",6")
-PA	Pennsylvania Steel Act compliant product
T	Threaded outlet (2",3",4",5")
-U	Underdeck clamp
-U3	Underdeck clamp with cutaway side
-W-1	Water proofing flange
X	Inside caulk outlet (2",3",4",5")
-XJ	Vertical expansion joint (see R1900)

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: \_\_\_\_\_