

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

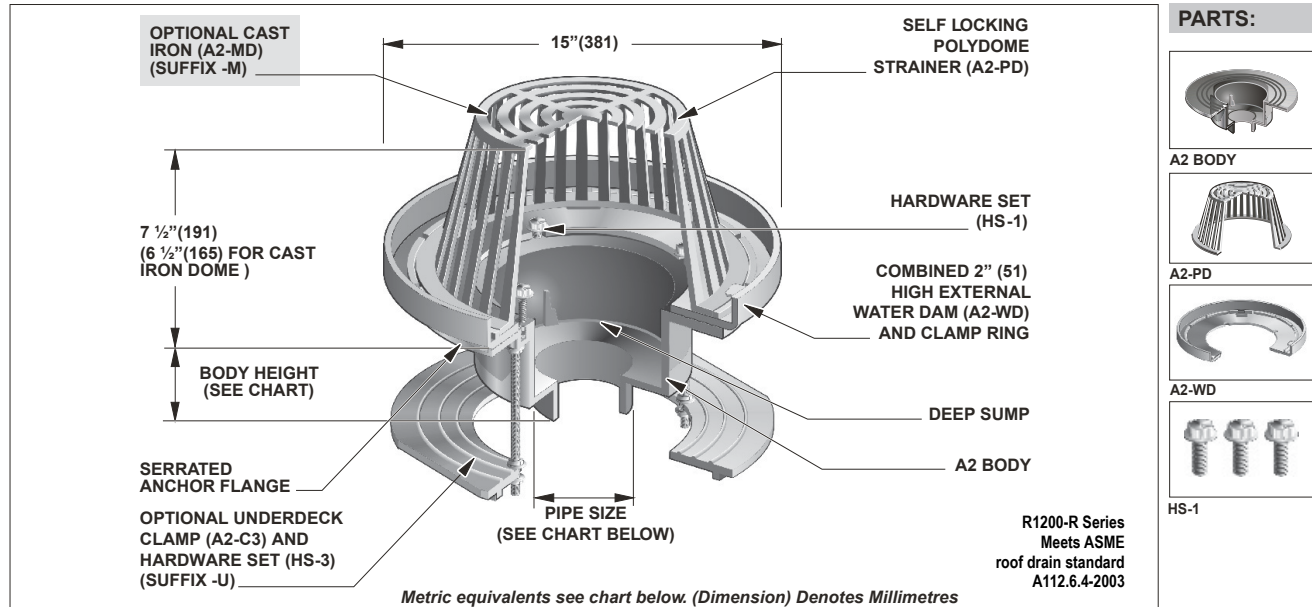


**R1200-R**

**LARGE SUMP ROOF DRAIN  
WITH EXTERNAL 2" WATER DAM**

**Specification:** MIFAB® Series R1200-R lacquered cast iron deep sump roof drain with 15" diameter anchor flange, 2" high cast iron external combined water dam and waterproofing membrane clamp ring, and standard self-locking polyethylene dome strainer with a free area of 125 square inches.

**Function:** Used in flat roofs where a constant height of water is required. Also used as an emergency overflow, draining water when the depth of the water on the roof exceeds the water dam height. Large free area dome provides for efficient drainage of rainwater 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         |
| -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 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                |
| -C         | Secondary clamp                                  |
| -E         | Adjustable extension                             |
| -EG        | Galvanized Adjustable extension                  |

| SUFFIX        | OPTIONAL VARIATIONS                      |
|---------------|------------------------------------------|
| -F1, -F2, -F3 | Accuflow (parabolic weir) specify        |
| -G            | Stainless steel ballast guard            |
| -HC           | Adjustable ballast guard with sec. clamp |
| -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 |
| T             | Threaded outlet (2", 3", 4")             |
| -U            | Underdeck clamp                          |
| -U3           | Underdeck clamp with cutaway side        |
| -V            | Fixed Static Extension 2", 3", 4"        |
| -VG           | Galvanized fixed extension (2", 3", 4")  |
| -W-1          | Water proofing flange                    |
| 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: \_\_\_\_\_