

**FACEPLATE ON  
EXTERIOR WALL**

(SEE SECTION BELOW) SLIDE FACEPLATE OVER  
SCUPPER SLEEVE

TOP HEM FILLED  
WITH CAULK,  
SEAL ALL SIDES  
  
GALVANIZED METAL  
FACE PLATE INSTALLED  
OVER SCUPPER SLEEVE  
PINNED & SEALED TO  
EXTERIOR WALL

TERMINATE TOP OF  
BASE FLASHINGS  
AS SPECIFIED

8" MIN. TO 24" MAX.  
BASE FLASHING HT.

SMOOTH SBS TARGET  
PATCH BEHIND  
SCUPPER  
ADHERED

DYNAFLEX  
(EXTEND OVER  
SCUPPER)

MASONRY WALL

SCUPPER SLEEVE  
THROUGH WALL  
ASPHALT PRIMER  
JM FESCANT PLUS

DYNAFLEX  
3 COURSE ALL EDGES OF  
OUTER FLASHING AT SCUPPER  
W/ MBR UTILITY CEMENT  
SOLDERED SCUPPER

4" MIN.  
SET FLANGE INTO BED  
OF MBR UTILITY CEMENT  
NAIL FLANGE OF SCUPPER  
THROUGH BASE FLASHING  
AND ALL PLIES OF ROOF  
INTO WOOD NAILER BELOW  
WITH RING SHANK NAILS

WOOD NAILER SECURED TO  
DECK UNDER SCUPPER FLANGE.  
(SHOWN OUTSIDE OF  
SUMP FOR CLARITY)

TOP PLY OF FIELD ROOFING  
COVER BOARD  
RIGID INSULATION  
JM APPROVED DECK

**NOTES:**

- ADHESIVE NOT SHOWN UNDER PLIES FOR CLARITY.
- SCUPPER FACEPLATE ON EXTERIOR SHOWN AS AN EXAMPLE.
- PRIME ALL SCUPPER FLANGES ON BOTH SIDES WITH ASPHALT PRIMER.
- REFER TO JOHNS MANVILLE WEBSITE ([www.jm.com](http://www.jm.com)) FOR MOST UP-TO-DATE INFORMATION.
- ALL SCUPPER FLANGES SHALL BE 4" WIDE. PLEASE REFER TO LOCAL CODES AND SMACNA FOR METAL SCUPPER AND CONDUCTOR HEAD FABRICATION REQUIREMENTS.
- ANY CARPENTRY, METAL WORK, OR MASONRY CONSTRUCTION SHOULD BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH LOCAL CODE REQUIREMENTS AND/OR PROJECT SPECIFICATIONS. THESE COMPONENTS SHOULD BE REVIEWED AND APPROVED BY A LICENSED DESIGN PROFESSIONAL.
- PLEASE SEE BITUMINOUS FLASHING SPECIFICATIONS FOR A FULL DESCRIPTION OF INSTALLATION INSTRUCTIONS AND REQUIREMENTS WHICH ARE CONSIDERED A PART OF THIS DETAIL.

DRAWING NO.

**DFE-22**

DRAINS & VENTS

SCALE  
N.T.S

ISSUE DATE  
09-11-24

MEMBRANE TYPE:  
BUR

MAXIMUM GUARANTEE TERM:

**OVERFLOW METAL SCUPPER**

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