



JM APPROVED FASTENER AND PLATE  
MIN. 4 AROUND PIPE  
PENETRATION DEPENDANT ON DECK  
MATERIAL(S). SEE SPECIFICATIONS  
FOR FURTHER INFORMATION

**NOTES:**

1. REFER TO JOHNS MANVILLE WEBSITE ([www.jm.com](http://www.jm.com)) FOR MOST UP-TO-DATE INFORMATION.
2. PLEASE SEE SINGLE PLY FLASHING SPECIFICATIONS FOR A FULL DESCRIPTION OF INSTALLATION INSTRUCTIONS AND REQUIREMENTS WHICH ARE CONSIDERED A PART OF THIS DETAIL.
3. ANY CARPENTRY OR METAL WORK 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.

DRAWING NO.

**T-FP-01**

REPLACES TF-50S

SCALE  
N.T.S

ISSUE DATE  
7-17-17

MEMBRANE TYPE:  
JM TPO

MAXIMUM GUARANTEE TERM:  
30 YEAR

**TPO PIPE BOOT**

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