



**IMPORTANT LIFE SAFETY NOTE**  
 4-1/2" MINIMUM FACE OF SLAB (AS SHOWN) REQUIRED FOR OPTIONAL FIRE RATING TO BE AVAILABLE IN ACCORDANCE TO IBC TABLE 721.2.2.1 "MINIMUM SLAB THICKNESS" ARCHITECT / CONTRACTOR MUST VERIFY PRIOR TO FABRICATION.

FRAME (42265/896) 8834  
 1/4" X 2" FH LOK/BOLT @ 24" O.C. [610mm] 9398  
 1/4" - 20 X 1 1/2" FHMS/SS @ 24" O.C. [610mm] 9371

**IMPORTANT LIFE SAFETY PRODUCT NOTE**  
 PF-2018F-SC-8-4 (OPTIONAL) TO ACHIEVE RATING, 2-HOUR FIRE BARRIER MUST BE INSTALLED IN 2-HOUR RATED SLAB, MINIMUM 4-1/2" JT. FACE BARRIERS MUST BE INSTALLED IN STRICT ACCORDANCE WITH TYPICAL FLOOR FIRE BARRIER INSTALLATION INSTRUCTIONS PROVIDED IN THIS SUBMITTAL.

\* CONTACT FACTORY FOR OTHER STYLES OF FIRE BARRIER

Model	Nominal "JT"	Joint Opening "JT"				Total Movement	Mat. Code
		Seismic Min.	Thermal Min.	Thermal Max.	Seismic Max.		
FDT-800-.25R	8"	1.875"	7"	9"	10.5"	8.625"	FD1318
FDT-800-.25R w/ PF-2018F-SC-8-4	8"	3.5"	7"	9"	10.5"	7"	FD1318

\* NOTE THAT SEALS DISENGAGE FROM FRAME AFTER THERMAL MIN AND THERMAL MAX.

**ARCHITECT/CONTRACTOR NOTE:**  
 ALL SUBASSEMBLY COMPONENTS TO BE PROVIDED IN 10'-0" OR 20'-0" STOCK LENGTHS UNLESS OTHERWISE NOTED. THE SPECIFIC SYSTEMS DICTATE THE LENGTHS PROVIDED.

Approved by: \_\_\_\_\_ Date: \_\_\_\_\_  
**SEAL NOTE: SPECIFY SEAL COLOR**  
 STANDARD COLORS:  
 CARBON (BLACK)     PRAIRIE (BEIGE)  
 FOG (GRAY)         LUNAR (WHITE)  
\*CUSTOM COLOR AVAILABLE IN MINIMUM QUANTITIES 100 LF. CONTACT MM FOR PRICING & AVAILABILITY.

Representative:	Customer:	Project:	Location:	Project Number:
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**MM SYSTEMS**  
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**FDT-800-.25R**

Model: \_\_\_\_\_  
 Drawn by: LMP  
 Scale: NTS  
 Issue Date: 06-30-11  
 Drawing Number: **FD1318**  
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