


**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.

**IMPORTANT LIFE SAFETY PRODUCT NOTE**  
 PF-2018F-SC-3-1.5 (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.		
LASBE-NBR-3-1.5-.125R	3"	1"	2.8125"	3.1875"	4.5"	3.5"	NB1313
LASBE-NBR-3-1.5-.125R_PF-2018F-SC-3-1.5	3"	1.3125"	2.8125"	3.1875"	4.5"	3.1875"	NB1313

**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.

Representative:	Customer:	Project:	Location:	Project Number:
 <p><b>MM SYSTEMS</b>          50 MM WAY          PENDERGRASS, GA. 30567          PHONE: 706-824-7500          800-241-3460          FAX: 706-824-7501</p> <p><a href="http://www.mmsystemscorp.com">www.mmsystemscorp.com</a></p>		<p><b>RIGHTS OF DESIGN</b></p> <p>All rights of design, detail, engineering and/or invention contained herein are the property of MM Systems Corporation and hereby reserved and are not to be reproduced or provided to any other party. MM Systems Corporation reserves the right to amend or withdraw any information contained herein without notice and will not be liable for any inaccuracy or ambiguity of said information.</p>		<p><b>LASBE-NBR-3-1.5-.125R</b></p> <p>Model:</p>
		<p>Drawn by: LMP</p>	<p>Scale: NTS</p>	<p>Drawing Number: <b>DR1313</b></p>
<p>For Spec-Data, Installation Guides, or movement requirements, contact MMSC</p>		<p>SHT. . OF .</p>		<p>Issue Date: 05-02-11</p>