



**IMPORTANT LIFE SAFETY NOTE**  
 SLAB THICKNESS AND CONSTRUCTION TO MEET HOURLY ENDURANCE REQUIRED. REFER TO IBC TABLE 721.2.2.1 "MINIMUM SLAB THICKNESS".

**IMPORTANT LIFE SAFETY PRODUCT NOTE**  
 PF-2248CF-SC-16-16 (OPTIONAL) TO ACHIEVE RATING, 2-HOUR FIRE BARRIER MUST BE INSTALLED IN THE JOINT OPENING WHOSE JOINT FACE IS RATED FOR 2-HOUR. BARRIERS MUST BE INSTALLED IN STRICT ACCORDANCE WITH TYPICAL FLOOR FIRE BARRIER INSTALLATION INSTRUCTIONS PROVIDED IN THIS SUBMITTAL.  
 INTERTEK DESIGN NO. MM/EJH 120-03

Model	Nominal "JT"	Joint Opening "JT"			Seismic Max.	Total Movement	Mat. Code
		Seismic Min.	Thermal Min.	Thermal Max.			
PDS-1600-100-1.5H	16"	2.5"	15.25"	16.75"	32"	29.5"	EJNB5055
PDS-1600-100-1.5H w/ PF-2248CF-SC-16-16	16"	5"	15.25"	16.75"	32"	27"	EJNB5055

SIGHT LINE MATCHES PDSE-1600-50-1.5H

Representative:	Customer:	Project:	Location:	Project Number:
<b>MM SYSTEMS</b> 50 MM WAY PENDERGRASS, GA. 30567 PHONE: 706-824-7500 800-241-3460 FAX: 706-824-7501 <a href="http://www.mm.systems">www.mm.systems</a>		<b>RIGHTS OF DESIGN</b> All rights of design, detail, engineering and/or invention contained herein are the property of MM Systems and hereby reserved and are not to be reproduced or provided to any other party. MM Systems 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.		<i>PDS-1600-100-1.5H</i>
		Drawn by: BOO	Scale: NTS	Drawing Number: <b>EJNB5055</b>
For Spec-Data, Installation Guides, or movement requirements, contact MM Systems		SHT. 1 OF 1		Issue Date: 08-25-21