

RUBBER SEAL PROFILES



250 SEAL



350 SEAL



450 SEAL



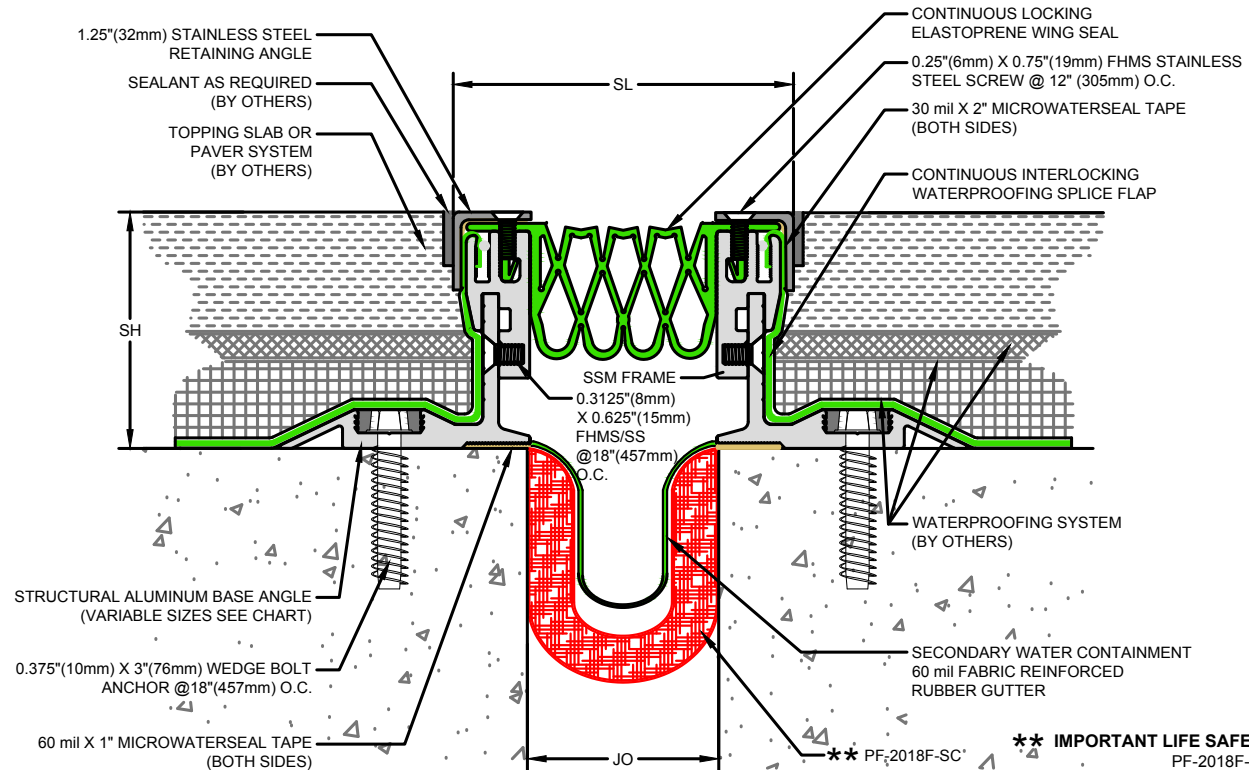
550 SEAL

Base Angle Size	System Height (SH)	
4 x 1.75	3.00	76
4 x 2	3.25	83
4 x 2.25	3.50	89
4 x 2.5	3.75	95
4 x 2.75	4.00	102
4 x 3	4.25	108
4 x 3.25	4.50	114
4 x 3.5	4.75	121
4 x 3.75	5.00	127
4 x 4	5.25	133
4 x 4.25	5.50	140
4 x 4.5	5.75	146
4 x 4.75	6.00	152

See Detail 41203-03 for Low Profile.

Model Number	Nominal (JO _N)		Nominal (SL _N)		Thermal Movement (JO _T)				Seismic Movement (JO _S)				Total (JO _Δ)	
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum		
SSM-250	1.50	38	4.00	102	0.75	19	2.50	64	0.75	19	3.25	83	2.50	64
SSM-350	2.00	57	4.75	121	1.00	25	3.50	89	1.00	25	4.25	108	3.25	83
SSM-450	3.00	76	5.50	140	1.50	38	4.50	114	1.50	38	5.50	140	4.00	102
SSM-550	4.00	102	6.50	165	1.50	38	5.50	140	1.50	38	6.50	165	5.00	127

Dimension shown in inches (bold) and millimeters. JO = Joint Opening. SL = Sight Line. Color Options for rubber seals are Black or Special Order Gray.



SSM Series Expansion Joint (Slab-to-Slab)

**** IMPORTANT LIFE SAFETY PRODUCT NOTE**
 PF-2018F-SC
 PF-2018F-SC
 2-HOUR FIRE BARRIER MUST BE INSTALLED IN 2-HOUR RATED SLAB WITH MINIMUM 4.50" JOINT FACE. BARRIERS MUST BE INSTALLED IN STRICT ACCORDANCE WITH MM SYSTEMS FIRE BARRIER INSTALLATION INSTRUCTIONS AND IN ACCORDANCE TO IBC TABLE 721.2.2.1 "MINIMUM SLAB THICKNESS" (CONTACT FACTORY FOR OTHER STYLES OF FIRE BARRIER)



50 MM WAY
 PENDERGRASS, GA. 30567
 706-824-7500 PHONE
 866-506-6929 TOLL FREE
 706-824-7501 FAX

www.mm-usa.com

For Spec-Data, Install Guides and other data visit www.mm-usa.com.

RIGHTS OF DESIGN

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.

**Split Slab Membrane System Expansion Joint
 SSM Fire Rated**

Drawn by: DMW	Scale: NTS	Drawing Number: 41203-01
SHT. 1 OF 1	Issue Date: 07-14-2017	