

# SSF-C Low Profile Series Expansion Joint Sizes 150 through 350

(Slab-to-Wall)



50 MM WAY PENDERGRASS, GA. 30567 706-824-7500 PHONE

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#### Split Slab Seismic Foam Silicone Healing System

SSF-C-LP Series (150-350)

Drawn by:	Scale:			
LRM	NTS			
SHT. 1 OF 3	Issue Date: 03/03/2025			

NY211029-02

Drawing Number:

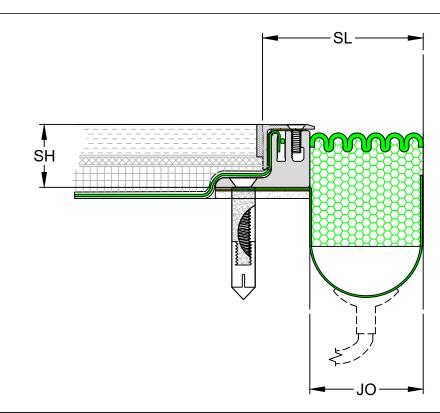
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SSF-LP-C SERIES EXPANSION JOINT MOVEMENT CHART														
Model Number	Joint Opening (JO <sup>N</sup> ) Sight Line (SL <sup>N</sup> )		Thermal Movement (JO <sup>™</sup> )			Seismic Movement (JO <sup>s</sup> )			Total (JO <sup>Δ</sup> )					
	Non	ninal	Non	inal	Minimum Maximum		Minimum		Maximum		Movement			
SSF-C-150-LP	1.50	38	2.75	70	0.75	19	2.25	57	0.75	19	2.25	57	1.50	38
SSF-C-200-LP	2.00	51	3.25	83	1.00	25	3.00	76	1.00	25	3.00	76	2.00	51
SSF-C-300-LP	3.00	76	4.25	108	1.50	38	4.50	114	1.50	38	4.50	114	3.00	76
SSF-C-350-LP	3.50	89	4.75	121	1.75	44	5.25	133	1.75	44	5.25	133	3.50	89

Dimension shown in inches (bold) and millimeters. Refer to the SSF-LP AutoCAD file for individual system drawings. Please see SCF product family for split slab foam expansion joint system 4" and above.

	LOAD TABLE					
木	Safe Walking Surface					
	Auto (Low Speed)					
=	Maintenance Cart					
	Passenger Cart					
₩ ₩	Rain Resistant					

Note: The SSF-LP loading capabilities shown above are based upon average vehicular and equipment weights, wheel types and sizes. For project-specific loading capabilities, contact MM Systems with technical data related to wheel type, contact area (footprint), distributed load per wheel, and speed of traffic.





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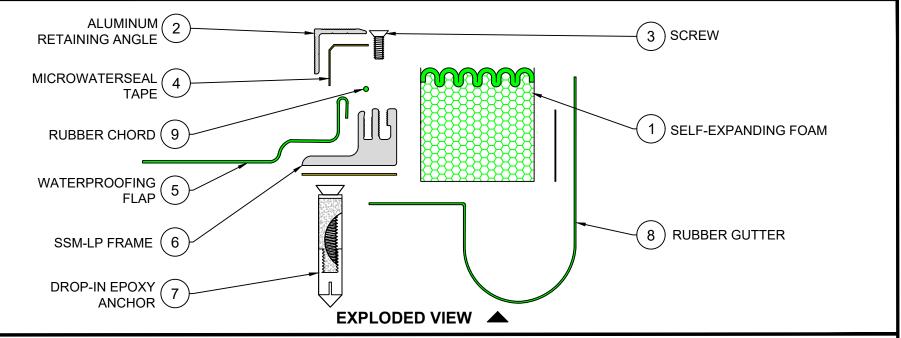
## Split Slab Seismic Foam Silicone Healing System

SSF-C-LP Series (150-350)

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Drawn by:	Scale:	Drawing Number:
LRM	NTS	
SHT. 2 OF 3	Issue Date: 03/03/2025	NY2110

NY211029-02

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# PART NUMBERS

Locator	Part Component	SSF-C-150-LP	SSF-C-200-LP	SSF-C-300-LP	SSF-C-350-LP	
1	Self-Expanding Foam	8470-150	8470-200	8470-300	8470-350	
2	Aluminum Retaining Angle	7025-M-10	7025-M-10	7025-M-10	7025-M-10	
3	Screw	9382	9382	9382	9382	
4	Microwaterseal Tape	Microwaterseal60X1	Microwaterseal60X1	Microwaterseal60X1	Microwaterseal60X1	
5	Waterproofing Flap	9118-12	9118-12	9118-12	9118-12	
6	SSM-LP Frame	8360-M-10	8360-M-10	8360-M-10	8360-M-10	
7	Drop-In Epoxy Anchor	9039	9039	9039	9039	
8	Rubber Gutter	9109-12	9109-12	9109-12	9109-12	
9	Rubber Chord	9457	9457	9457	9457	



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## Split Slab Seismic Foam Silicone Healing System

SSF-C-LP Series (150-350)

Drawn by:			Scale:		
LR	M		NTS		
SHT. 3	OF	3	Issue Date: 03/03/2025		

Drawing Number: NY211029-02