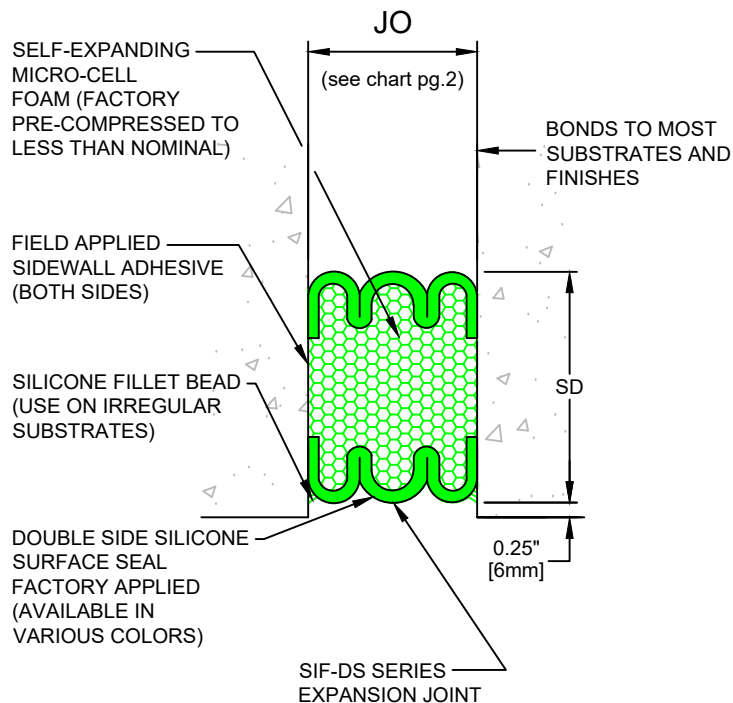
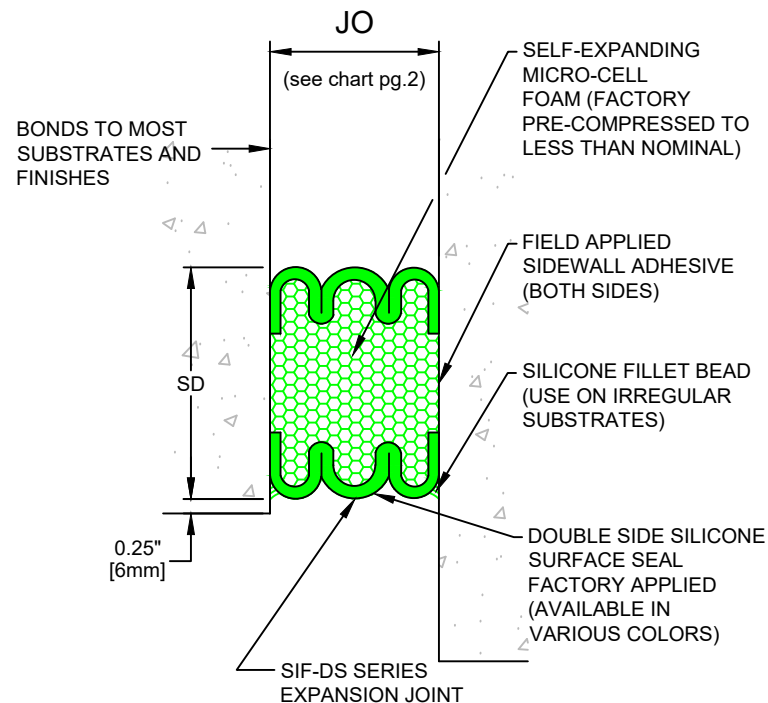




SIF-DS Series Expansion Joint
Sizes 400 through 850
Wall-to-Wall (Double Side Silicone)



SIF-DS Series Expansion Joint
Sizes 400 through 850
Wall-to-Corner (Double Side Silicone)



MM[®]
SYSTEMS

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 706-824-7500 PHONE

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Silicone Impregnated Foam Expansion Joint **SIF-DS Series (400-850)**

Drawn by:
 JRC

SHT. 1 OF 2

Scale:
 NTS

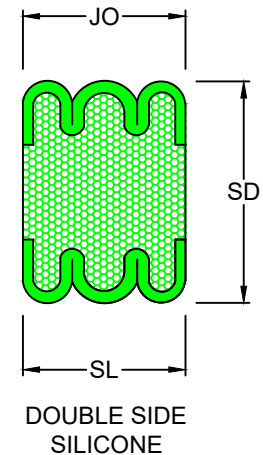
Issue Date:
 12/21/23

Drawing Number:

30750-01

SIF-DS SERIES EXPANSION JOINT MOVEMENT CHART

Model Number	Joint Opening (JO ^N)		Sight Line (SL ^N)		Thermal / Seismic Movement (JO ^T)				Total (JO ^A)		Lateral		Vertical		Seal Depth (SD)	
	Nominal		Nominal		Minimum		Maximum		Movement		Shear		Displacement			
SIF-DS-400	4.00	102	4.00	102	2.000	51	6.000	152	4.00	102	4.00	102	4.00	102	4.00	102
SIF-DS-425	4.25	108	4.25	108	2.125	54	6.375	162	4.25	108	4.25	108	4.25	108	4.00	102
SIF-DS-450	4.50	114	4.50	114	2.250	57	7.000	178	4.50	114	4.50	114	4.50	114	4.00	102
SIF-DS-475	4.75	121	4.75	121	2.375	60	7.125	181	4.75	121	4.75	121	4.75	121	4.00	102
SIF-DS-500	5.00	127	5.00	127	2.500	64	7.500	191	5.00	127	5.00	127	5.00	127	4.00	102
SIF-DS-525	5.25	133	5.25	133	2.625	67	7.875	200	5.25	133	5.25	133	5.25	133	6.00	102
SIF-DS-550	5.50	140	5.50	140	2.750	70	8.250	210	5.50	140	5.50	140	5.50	140	6.00	102
SIF-DS-575	5.75	146	5.75	146	2.875	73	8.625	219	5.75	146	5.75	146	5.75	146	6.00	152
SIF-DS-600	6.00	152	6.00	152	3.000	76	9.000	229	6.00	152	6.00	152	6.00	152	6.00	152
SIF-DS-625	6.25	159	6.25	159	3.125	79	9.375	238	6.25	159	6.25	159	6.25	159	6.00	152
SIF-DS-650	6.50	165	6.50	165	3.250	83	9.750	248	6.50	165	6.50	165	6.50	165	6.00	152
SIF-DS-675	6.75	171	6.75	171	3.375	86	10.125	257	6.75	171	6.75	171	6.75	171	6.00	152
SIF-DS-700	7.00	178	7.00	178	3.500	89	10.500	268	7.00	178	7.00	178	7.00	178	6.00	152
SIF-DS-725	7.25	184	7.25	184	3.625	92	10.875	276	7.25	184	7.25	184	7.25	184	6.00	152
SIF-DS-750	7.50	191	7.50	191	3.750	95	11.250	286	7.50	191	7.50	191	7.50	191	6.00	152
SIF-DS-775	7.75	197	7.75	197	3.875	98	11.625	295	7.75	197	7.75	197	7.75	197	6.00	152
SIF-DS-800	8.00	203	8.00	203	4.000	102	12.000	305	8.00	203	8.00	203	8.00	203	6.00	152
SIF-DS-850	8.50	216	8.50	216	4.250	108	12.750	324	8.50	216	8.50	216	8.50	216	6.00	152



Dimension shown in **inches (bold)** and millimeters.

For additional sizes smaller and larger, contact MM Systems.

Note: Refer to the SIF-DS AutoCAD file for individual seal drawings.



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Silicone Impregnated Foam Expansion Joint SIF-DS Series (400-850)

Drawn by:
JRC

SHT. 2 OF 2

Scale:
NTS

Issue Date:
12/21/23

Drawing Number:

30750-01