

SNF-C Series Expansion Joint
Sizes 1000 through 1800
(Floor-to-Wall)



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

www.mm.systems

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Seismic No-Bump Flush Metal Cover Expansion Joint






SNF-C Series (1000-1800)

Drawn by: LRM	Scale: NTS	Drawing Number: 16000-02
SHT. 1 OF 3	Issue Date: 01/03/2023	

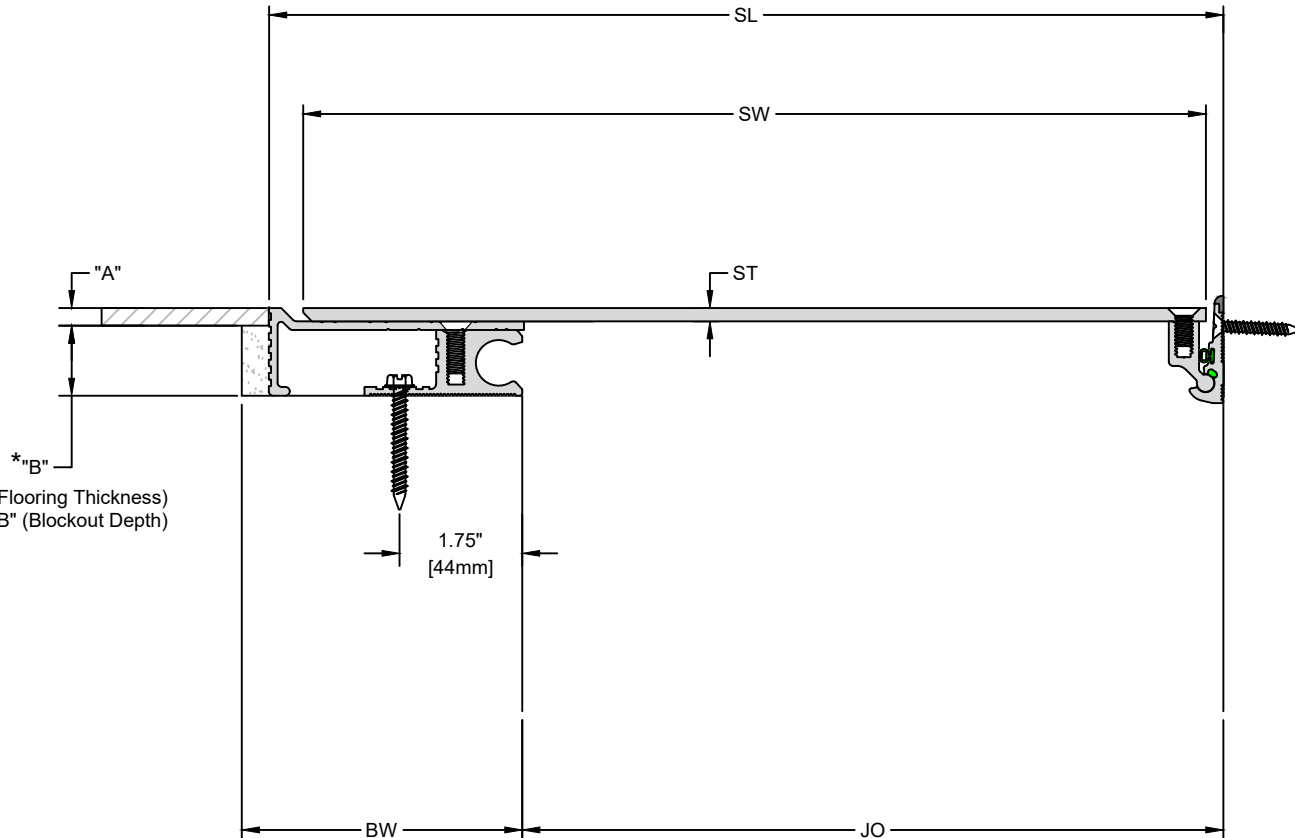
SNF-C SERIES EXPANSION JOINT MOVEMENT CHART / 50% MOVEMENT

Model Number	Joint Opening (JO ^N)		Sight Line (SL ^N)		Thermal Movement (JO ^T)				Seismic Movement (JO ^S)				Total (JO ^A)		Slide Plate Thickness (ST)		Slide Plate Width (SW)		Blockout Width (BW)		Blockout Depth (BD)	
	Nominal		Nominal		Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Movement									
SNF-C-1000	10.00	254	13.61	346	9.75	248	10.25	260	7.50	114	12.50	318	5.00	127	0.1875	5	12.875	327	4.00	102	1.25	32
SNF-C-1200	12.00	305	16.11	409	11.75	298	12.25	311	9.00	229	15.00	381	6.00	152	0.1875	5	15.375	391	4.50	114	1.25	32
SNF-C-1400	14.00	356	18.67	474	13.75	349	14.25	362	10.50	267	17.50	445	7.00	178	0.25	6	18.00	457	5.00	127	1.3125	33
SNF-C-1600	16.00	406	21.17	538	15.75	400	16.25	413	12.00	305	20.00	508	8.00	203	0.25	6	20.50	521	5.50	140	1.3125	33
SNF-C-1800	18.00	457	23.67	601	17.75	451	18.25	464	13.50	343	22.50	584	9.00	229	0.25	6	23.00	584	6.00	152	1.3125	33

Dimension shown in **inches** (bold) and millimeters. Refer to the SNF-C AutoCAD file for individual system drawings.

LOAD TABLE	
	Safe Walking Surface
	Hand Truck
	Shopping Cart
	Floor Polisher
	Maintenance Cart

Note: The SNF-C loading capabilities shown above are based upon average 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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SNF-C Series (1000-1800)

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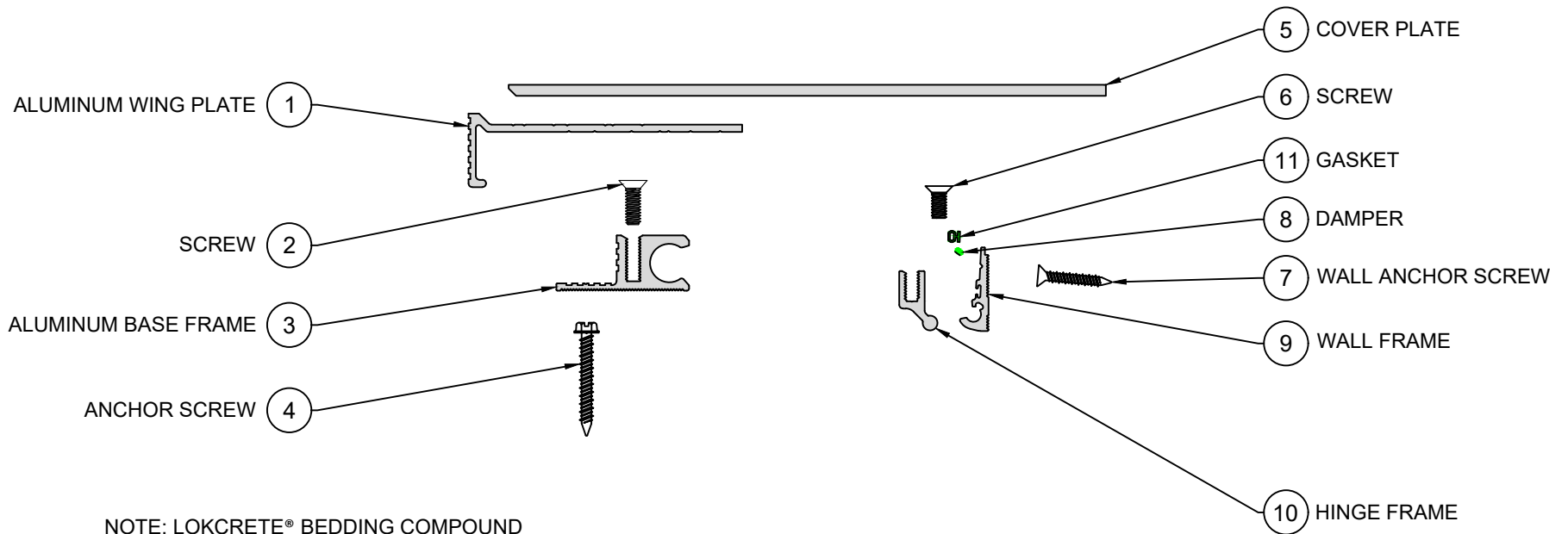
NTS

Drawing Number:

SHT. 2 OF 3

Issue Date:
01/03/2023

16000-02



NOTE: LOKCRETE® BEDDING COMPOUND (8333) Not shown.

EXPLODED VIEW ▲

▼ PART NUMBERS

Locator	Part Component	SNF-C-1000	SNF-C-1200	SNF-C-1400	SNF-C-1600	SNF-C-1800
1	Aluminum Wing Plate	7127#0310-M-10-00-18	7127#0410-M-10-00-18	7127#0410-M-10-00-18	7129#0502-M-10-00-18	7129#0510-M-10-00-18
2	Screw	9382	9382	9382	9382	9382
3	Aluminum Base Frame	7128-M-10	7128-M-10	7128-M-10	7128-M-10	7128-M-10
4	Anchor Screw	9397	9397	9397	9397	9397
5	Cover Plate	NBBB-AM-10-1214-02-24	NBBB-AM-10-1506-02-24	NBBB-AM-10-1800-02-24	NBBB-AM-10-2008-02-24	NBBB-AM-10-2300-02-24
6	Screw	9552	9552	9552	9552	9552
7	Wall Anchor Screw	9504	9504	9504	9504	9504
8	Damper	9457	9457	9457	9457	9457
9	Wall Frame	7191-M-10	7191-M-10	7191-M-10	7191-M-10	7191-M-10
10	Hinge Frame	7190-M-10	7190-M-10	7190-M-10	7190-M-10	7190-M-10
11	Gasket	9202	9202	9202	9202	9202



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