

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



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

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For Spec-Data, Install Guides, and other data visit [www.mm.systems](http://www.mm.systems)

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**Seismic No-Bump Infill Flooring Cover Expansion Joint  
 SNI-C Series (1000-1800)**






Drawn by: LRM	Scale: NTS	Drawing Number:  <b>15000-02</b>
SHT. 1 OF 3	Issue Date: 01/03/2023	

## SNI-C SERIES EXPANSION JOINT MOVEMENT CHART / 50% MOVEMENT

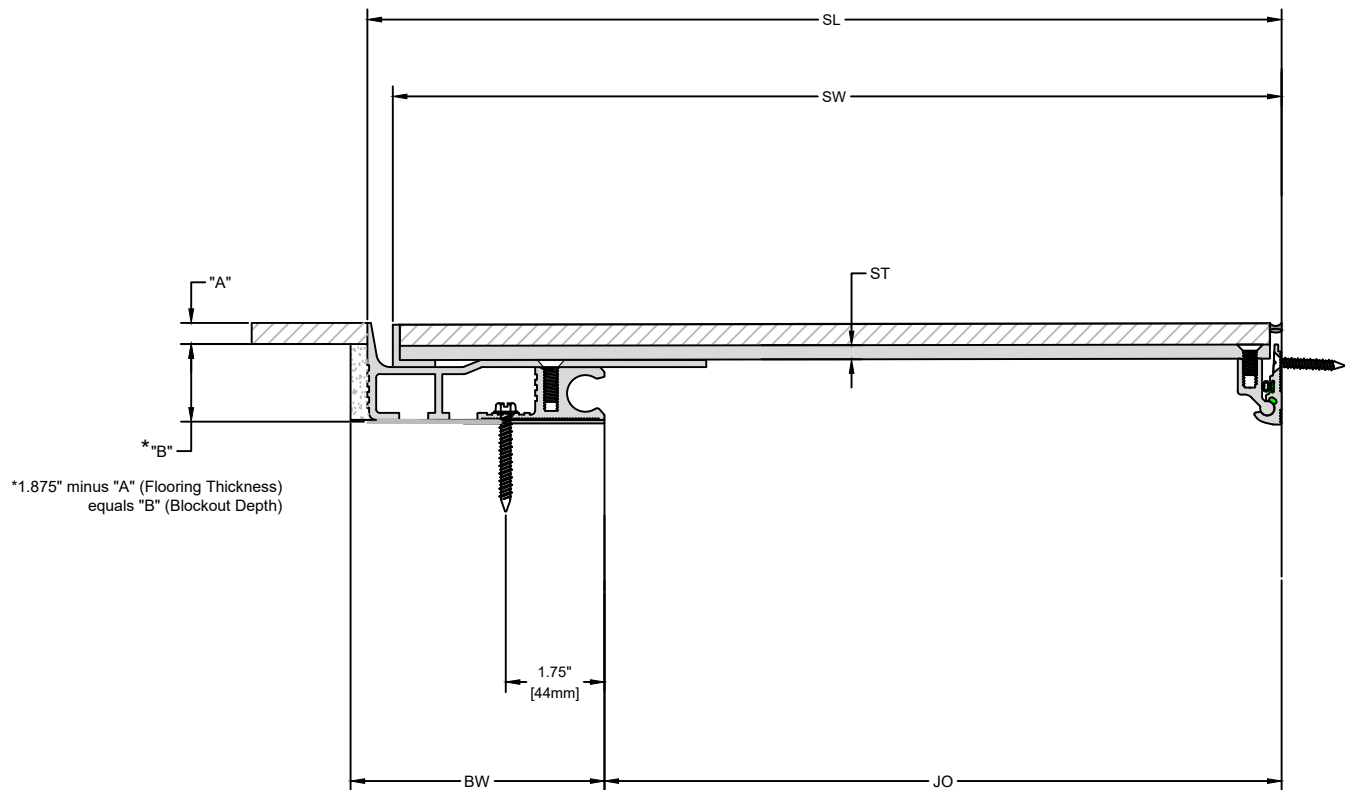
Model Number	Joint Opening (JO <sup>N</sup> )		Sight Line (SL <sup>N</sup> )		Thermal Movement (JO <sup>T</sup> )				Seismic Movement (JO <sup>S</sup> )				Total (JO <sup>A</sup> )		Slide Plate Thickness (ST)		Slide Plate Width (SW)		Blockout Width (BW)	
	Nominal		Nominal		Minimum		Maximum		Minimum		Maximum		Movement							
SNI-C-1000	<b>10.00</b>	254	<b>13.70</b>	348	<b>9.50</b>	241	<b>10.50</b>	267	<b>5.00</b>	127	<b>15.00</b>	381	<b>10.00</b>	254	<b>0.25</b>	6	<b>12.875</b>	327	<b>2.50</b>	64
SNI-C-1200	<b>12.00</b>	305	<b>16.20</b>	411	<b>11.50</b>	292	<b>12.50</b>	318	<b>6.00</b>	152	<b>18.00</b>	457	<b>12.00</b>	305	<b>0.25</b>	6	<b>15.375</b>	391	<b>2.50</b>	64
SNI-C-1400	<b>14.00</b>	356	<b>18.64</b>	473	<b>13.50</b>	343	<b>14.50</b>	368	<b>7.00</b>	178	<b>21.00</b>	533	<b>14.00</b>	356	<b>0.25</b>	6	<b>17.875</b>	454	<b>3.00</b>	76
SNI-C-1600	<b>16.00</b>	406	<b>20.64</b>	524	<b>15.50</b>	394	<b>16.50</b>	419	<b>8.00</b>	203	<b>24.00</b>	610	<b>16.00</b>	406	<b>0.25</b>	6	<b>19.875</b>	505	<b>4.00</b>	102
SNI-C-1800	<b>18.00</b>	457	<b>23.64</b>	600	<b>17.50</b>	445	<b>18.50</b>	470	<b>9.00</b>	229	<b>27.00</b>	686	<b>18.00</b>	457	<b>0.25</b>	6	<b>22.875</b>	581	<b>5.50</b>	140

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

### LOAD TABLE

	Safe Walking Surface
	Passenger Cart
	Shopping Cart
	Floor Scrubber
	Maintenance Cart

Note: The SNI-C 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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### SNI-C Series (1000-1800)

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LRM

Scale:

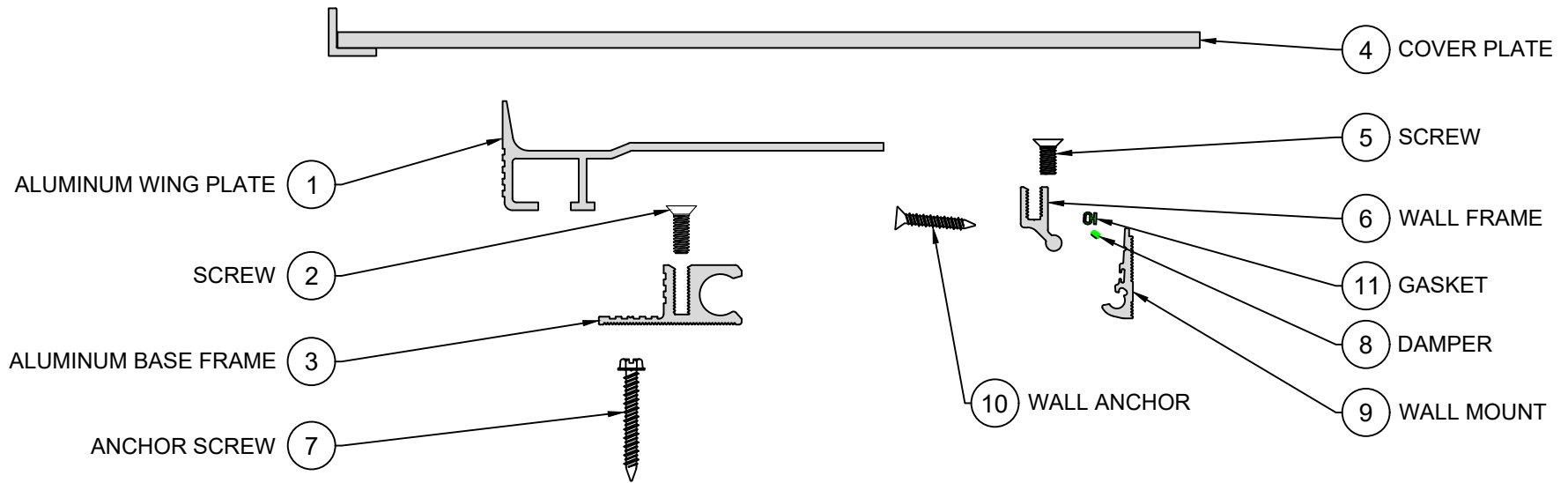
NTS

Drawing Number:

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Issue Date:  
01/03/2023

**15000-02**



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

EXPLODED VIEW ▲

PART NUMBERS ▼

Locator	Part Component	SNI-C-1000	SNI-C-1200	SNI-C-1400	SNI-C-1600	SNI-C-1800
1	Aluminum Wing Plate	7188-M-10	7188-M-10	7188-M-10	7188-M-10	7188-M-10
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	Cover Plate	ASSY-SNI-C-1000-10	ASSY-SNI-C-1200-10	ASSY-SNI-C-1400-10	ASSY-SNI-C-1600-10	ASSY-SNI-C-1800-10
5	Screw	9552	9552	9552	9552	9552
6	Wall Frame	7190-M-10	7190-M-10	7190-M-10	7190-M-10	7190-M-10
7	Anchor Screw	9397	9397	9397	9397	9397
8	Damper	9457	9457	9457	9457	9457
9	Wall Mount	7191-M-10	7191-M-10	7191-M-10	7191-M-10	7191-M-10
10	Wall Anchor	9405	9405	9405	9405	9405
11	Gasket	9202	9202	9202	9202	9202



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