

## DIH-C Series Expansion Joint Sizes 200 through 600 (Floor-to-Wall)



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

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### **Dual Interlocking Hinged System**

**DIH-C Series (200-600)** 

Drawn by:	Scale:			
JRC	NTS			
SHT. 1 OF 3	Issue Date: 12/21/23			

30950-02

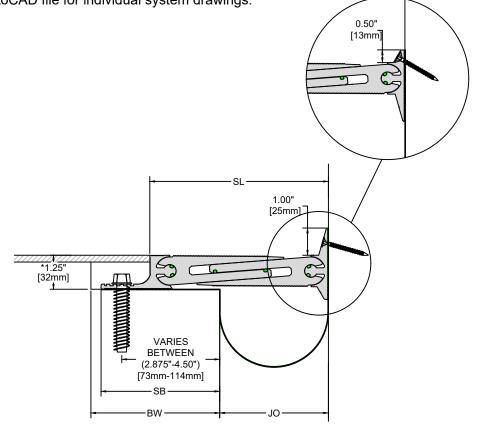
Drawing Number:

	DIH-C SERIES EXPANSION JOINT MOVEMENT CHART																	
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>∆</sup> )		Blockout Width (BW)		Set Back (SB)				
			ninal	Minimum Maximum		Mini	Minimum Maximum		Movement		Diockout Width (BW)		COL DUCK (OB)					
DIH-C-200	2.00	51	3.875	98	1.625	41	2.375	60	1.625	41	2.50	64	0.875	22	4.00	102	3.625	92
DIH-C-300	3.00	76	6.50	165	2.25	57	3.625	92	2.25	57	4.50	114	2.25	57	5.625	143	5.25	133
DIH-C-400	4.00	102	6.50	165	3.25	83	4.625	117	3.25	83	5.50	140	2.25	57	4.625	117	4.25	108
DIH-C-500	5.00	152	8.50	216	3.875	124	6.125	181	3.875	124	7.50	190	3.625	92	5.625	143	5.25	133
DIH-C-600	6.00	152	8.50	216	4.875	124	7.125	181	4.875	124	8.50	216	3.625	92	4.625	117	4.25	108

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

LOAD TABLE					
Scissor Lift					
人	Safe Walking Surface				
	Hospital Gurney				
	Forklift				

Note: The DIH-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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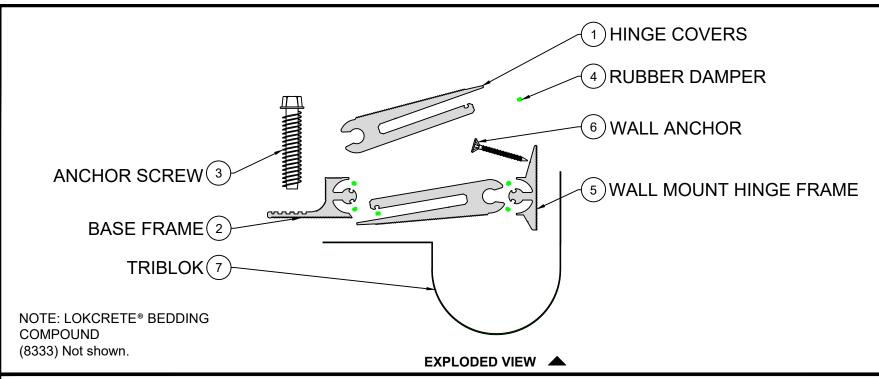
**Dual Interlocking Hinged System** 

**DIH-C Series (200-600)** 

Drawn by: .IRC	Scale: NTS			
UNO	NIO			
SHT. 2 OF 3	Issue Date: 12/21/23			

Drawing Number:

30950-02



#### PART NUMBERS

Locator	Part Component	DIH-200	DIH-300	DIH-400	DIH-500	DIH-600
1	Hinge Covers	7111-M-10	7112-M-10	7113-M-10	7114-M-10	7115-M-10
2	Base Frame	7110-M-10	7110-M-10	7110-M-10	7110-M-10	7110-M-10
3	Anchor Screw	7420	7420	7420	7420	7420
4	Rubber Damper	9457	9457	9457	9457	9457
5	Wall Mount Hinge Frame	7116-M-10	7116-M-10	7116-M-10	7116-M-10	7116-M-10
6	Wall Anchor	9406	9406	9406	9406	9406
7	TriBlok Moisture Barrier (Optional)	MBTB-10.5	MBTB-21	MBTB-21	MBTB-21	MBTB-21



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# **Dual Interlocking Hinged System**

**DIH-C Series (200-600)** 

Drawn by:	Scale:
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SHT. 3 OF 3	Issue Date: 12/21/23

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