

RUBBER SEAL PROFILES

Model Number	Nominal (JO _N)		Nominal (SL _N)		Thermal Movement (JO _T)			Seismic Movement (JO _S)			Total (JO _T)		Seal Depth (SD)			
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum		
LSS-300	1.500	38	1.500	38	0.500	13	2.00	51	0.500	13	3.0000	76	2.500	64	0.872	22
LSS-400	2.000	51	2.000	51	0.750	19	3.00	76	0.750	19	4.2500	108	3.500	89	0.872	22
LSS-1600	5.000	127	5.000	127	2.000	51	10.00	254	2.000	51	16.0000	406	14.000	346	2.750	70

Dimension shown in inches (bold) and millimeters. JO = Joint Opening. SL = Sight Line. Color Options for rubber seals and LokCrete are Black or Special Order Gray.
 Elevation Tolerance-Surface areas two feet on each side of the expansion joint opening shall have identical elevations creating flush slab-to-slab transition.
Safety Maximum - Safety Margin Movement capacity accommodates concrete shrinkage, vertical deflection and unexpected movement.
 See Drawing 30122-01 for recommended slide plate cover.



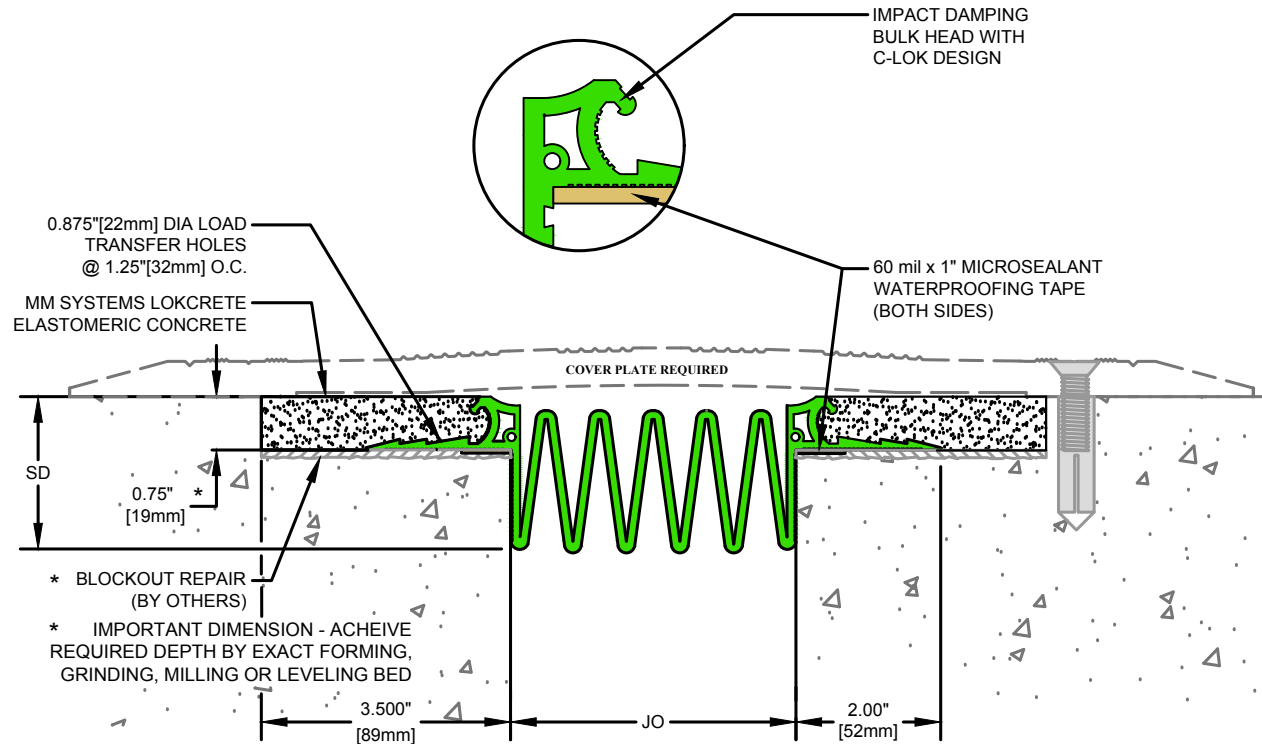
300 SEAL



400 SEAL



1600 SEAL



LSS SERIES EXPANSION JOINT
(Slab-to-Slab)



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For Spec-Data, Install Guides, and other data visit www.mm-usa.com.

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LokCrete Seismic Seal Expansion Joint

LSS Series

Drawn by:
 DMW

SHT. 1 OF 1

Scale:
 NTS

Issue Date:
 07-13-2017

Drawing Number:

30120-01