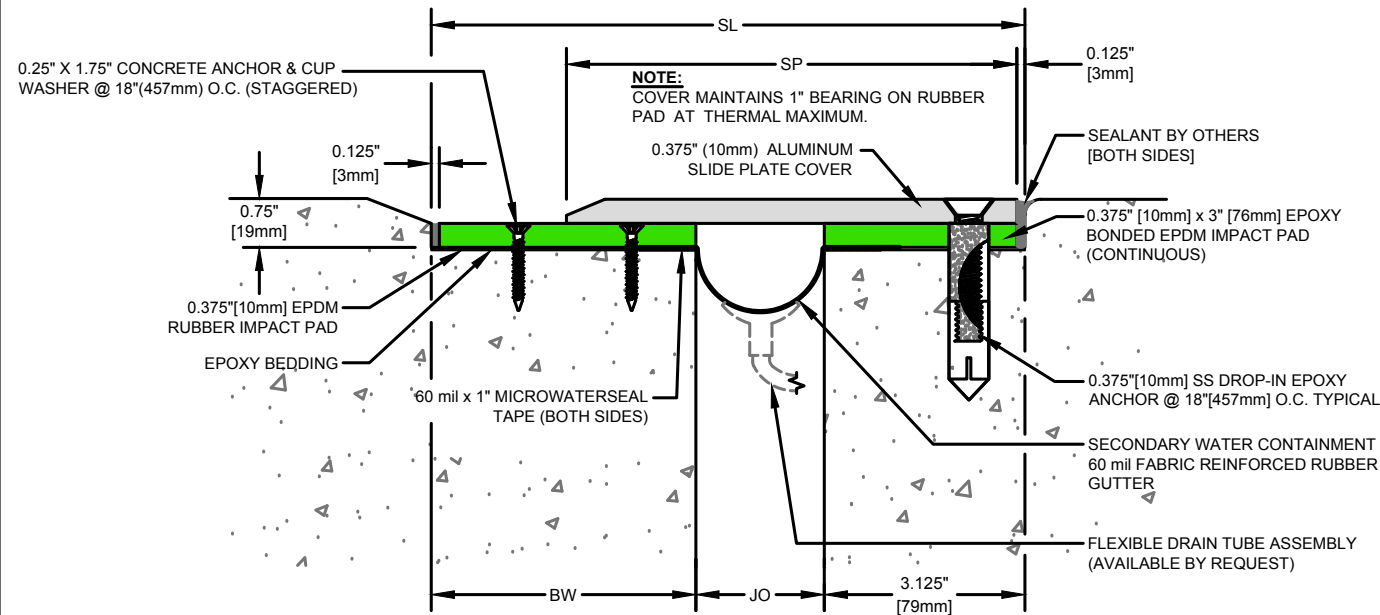


Model Number	Nominal (JO _N)		Nominal (SL _N)		Thermal Movement (JO _T)				Seismic Movement (JO _S)				Slide Plate (SP)		Total (JO _Δ)		Blockout Width (BW)	
					Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum			Movement			
AID-200	2.00	51	9.125	232	1.00	25	3.00	76	1.00	25	3.00	76	7.00	178	2.00	51	4.125	105
AID-300	3.00	76	11.125	283	1.50	38	4.50	114	1.50	38	4.50	114	8.50	216	3.00	76	5.125	130
AID-400	4.00	102	13.125	333	2.00	51	6.00	152	2.00	51	6.00	152	10.00	254	4.00	102	6.125	156
AID-500	5.00	127	15.125	384	2.50	64	7.50	191	2.50	64	7.50	191	11.50	292	5.00	127	7.125	181
AID-600	6.00	152	17.125	435	3.00	76	9.00	229	3.00	76	9.00	229	13.00	330	6.00	152	8.125	206
AID-700	7.00	178	19.125	486	3.50	89	10.50	267	3.50	89	10.50	267	14.50	368	7.00	178	9.125	232
AID-800	8.00	203	21.125	537	4.00	102	12.00	305	4.00	102	12.00	305	16.00	406	8.00	203	10.125	257
AID-900	9.00	229	23.125	587	4.50	114	13.50	343	4.50	114	13.50	343	17.50	445	9.00	229	11.125	283
AID-1000	10.00	254	25.125	638	5.00	127	15.00	381	5.00	127	15.00	381	19.00	483	10.00	254	12.125	308

Dimension shown in inches (bold) and millimeters. JO = Joint Opening. SL = Sight Line.
Elevation Tolerance-Surface areas two feet on each side of the expansion joint opening shall have identical elevations creating flush slab-to-slab transition.
See Drawing 31450-01 for Stainless Steel Cover & Drawing 31950-01 for Aluminum Cover.



**AID Series Expansion Joint
(Slab-to-Slab)**

PLATE FINISH OPTIONS

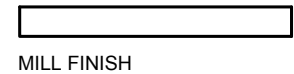
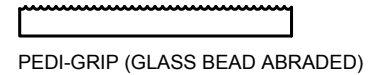
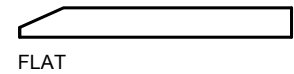


PLATE PROFILE OPTIONS



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

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**Aluminum Impact Damping Expansion Joint
AID Series**

Drawn by: DMW	Scale: NTS	Drawing Number: 31950-01
SHT. 1 OF 1	Issue Date: 03-14-2018	