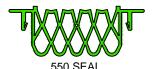
SEAL PROFILES



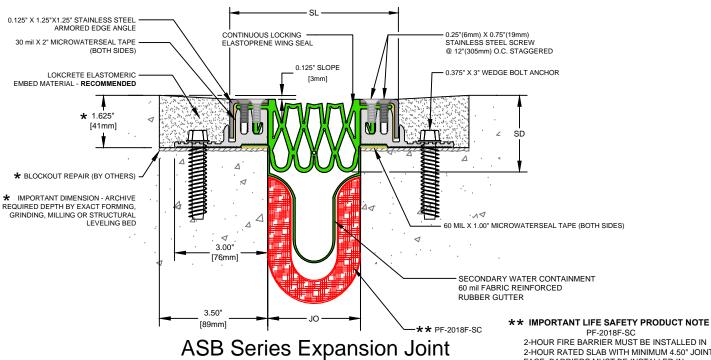






Model Number	Nominal (JO _N)		Nominal (SL _N)		Thermal Movement (JO ₁) Minimum Maximum			Seismic Movement (JOs) Minimum Maximum			Total (JO△) Movement		Seal Depth (SD)			
ASB-250	1.50	38	4.00	102	0.75	19	2.50	64	0.75	19	3.25	83	2.50	64	2.50	64
ASB-350	2.00	57	4.75	121	1.00	25	3.50	89	1.00	25	4.25	108	3.25	83	2.50	64
ASB-450	3.00	76	5.50	140	1.50	38	4.50	114	1.50	38	5.50	140	4.00	102	2.50	64
ASB-550	4.00	102	6.50	165	1.50	38	5.50	140	1.50	38	6.50	165	5.00	127	2.50	64

Dimension shown in inches (bold) and millimeters. JO = Joint Opening. SL = Sight Line. Color Options for rubber seals 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.



(Slab-to-Slab)

2-HOUR FIRE BARRIER MUST BE INSTALLED IN 2-HOUR RATED SLAB WITH MINIMUM 4.50" JOINT FACE. BARRIERS MUST BE INSTALLED IN STRICT ACCORDANCE WITH MM SYSTEMS FIRE BARRIER INSTALLATION INSTRUCTIONS AND IN ACCORDANCE TO IBC TABLE 721.2.2.1 "MINIMUM SLAB THICKNESS" (CONTACT FACTORY FOR OTHER STYLES OF FIRE BARRIER)



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

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Armored Strip Bolt-Down Membrane Expansion Joint ASB Fire Rated

Drawn by: DMW	Scale: NTS				
SHT. 1 OF 1	Issue Date: 10-13-2015				

Drawing Number:

31853-01