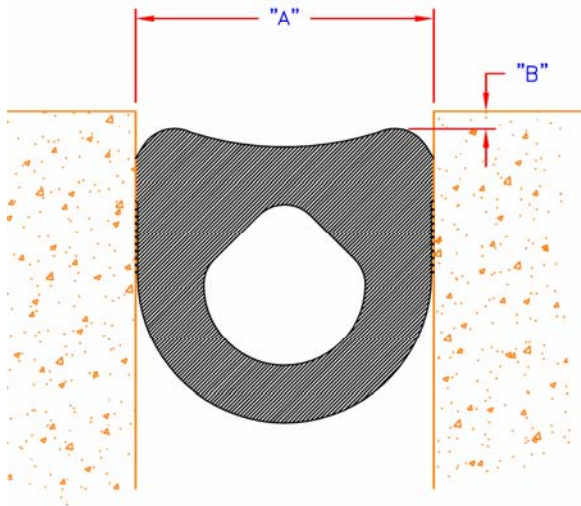


EJ-INS Series

Expansion joint seal

Columns, corners, and stairs



TYPICAL SECTION
SEAL PROFILE

TABLE 1

SELECTION CHART					
MODEL	SIZE	A @ MIN *JOINT OPENING -55%	A @ MAX *JOINT OPENING +25%	A @ INSTALLATION 20% COMPRESSED	TOTAL MOVEMENT
EJ-INS-100	1.000"	.450" 11.4 MM	1.250" 31.8 MM	.800" 20.3 MM	.800" 20.3 MM
EJ-INS-150	1.500"	.675" 17.2 MM	1.875" 47.6 MM	1.200" 30.5 MM	1.200" 30.5 MM
EJ-INS-200	2.000"	.900" 22.9 MM	2.500" 63.5 MM	1.600" 40.6 MM	1.600" 40.6 MM
EJ-INS-250	2.500"	1.125" 28.66 MM	3.125" 79.4 MM	2.000" 50.8 MM	2.000" 50.8 MM
EJ-INS-300	3.000"	1.350" 34.3 MM	3.750" 95.3 MM	2.400" 61.0 MM	2.400" 61.0 MM
EJ-INS-400	4.000"	1.800" 45.7 MM	5.000" 127.0 MM	3.200" 81.3 MM	3.200" 81.3 MM

* VALUES DENOTE OPENING AFTER MOVEMENT OCCURS.

Physical Properties (Closed Cell Neoprene)

PHYSICAL PROPERTY	ASTM TEST METHOD	REQUIREMENTS
Tensile Strength, min	D 412	125 psi (0.86 MPa)
Elongation at Break, min	D 412	200%
Hardness, Shore 00	D 2240	35-65
Compression Deflection	D 1056	5-9 psi (.03-.06 MPa)
Water Absorption	D 1056	5%
Density	D 1056	12 - 25 lbs/ft ³
Compression Set	D 1056	15% - 25%



Right to site.

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