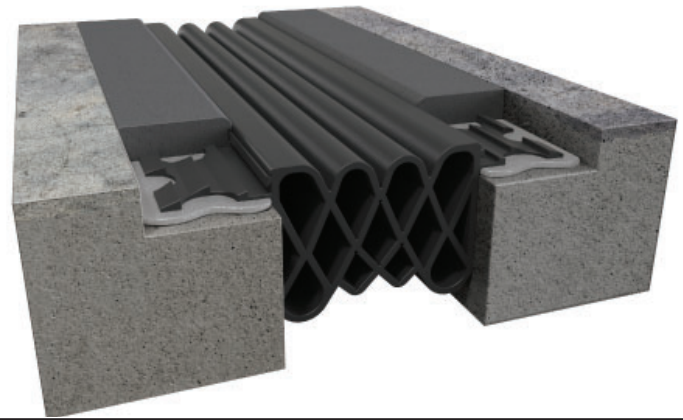


CR-S Series Compression Seal

CR - Architectural Applications



Movement Rating: 50%

Product Guide



- ▶ Heavy pedestrian and vehicular loading capabilities
- ▶ Appropriate for horizontal applications where watertight conditions are required.
- ▶ Comprised of a tough synthetic rubber called "Santoprene": Superior movement while being highly resistant to UV degradation, extreme temperatures, and chemicals
- ▶ Installed in concrete decks with elastomeric concrete header & primer (See installation instructions)
- ▶ Heat weldable for watertight seams & transition points
- ▶ Industry unique profile ensures against waviness or bulging while addressing high load resistance
- ▶ Profile engineered for improved installation ease
- ▶ Color Seals available- Contact your Rep. for more information
- ▶ Lateral shear capable

Application	System	Nominal Joint Width Install Range		Thermal Maximum Joint Width		Seismic Maximum Joint Width		Lateral Shear Total Ability (±)		H1		H2	
										Seal Height		Installed Depth	
		US	mm	US	mm	US	mm	US	mm	US	mm	US	mm
Architectural Compression Seals	CR-200S	1 5/8"-2 3/8"	41-60	2 1/2"	64	3"	75	1"	25	2 3/16"	56	2 3/8"	60
	CR-300S	2 1/2"-3 3/8"	63-86	3 3/4"	95	4 1/2"	114	1 1/2"	38	3 5/16"	84	3 1/2"	89
	CR-400S	3 1/2"-4 3/8"	89-111	5"	127	6"	152	2"	51	3 5/16"	84	3 1/2"	89

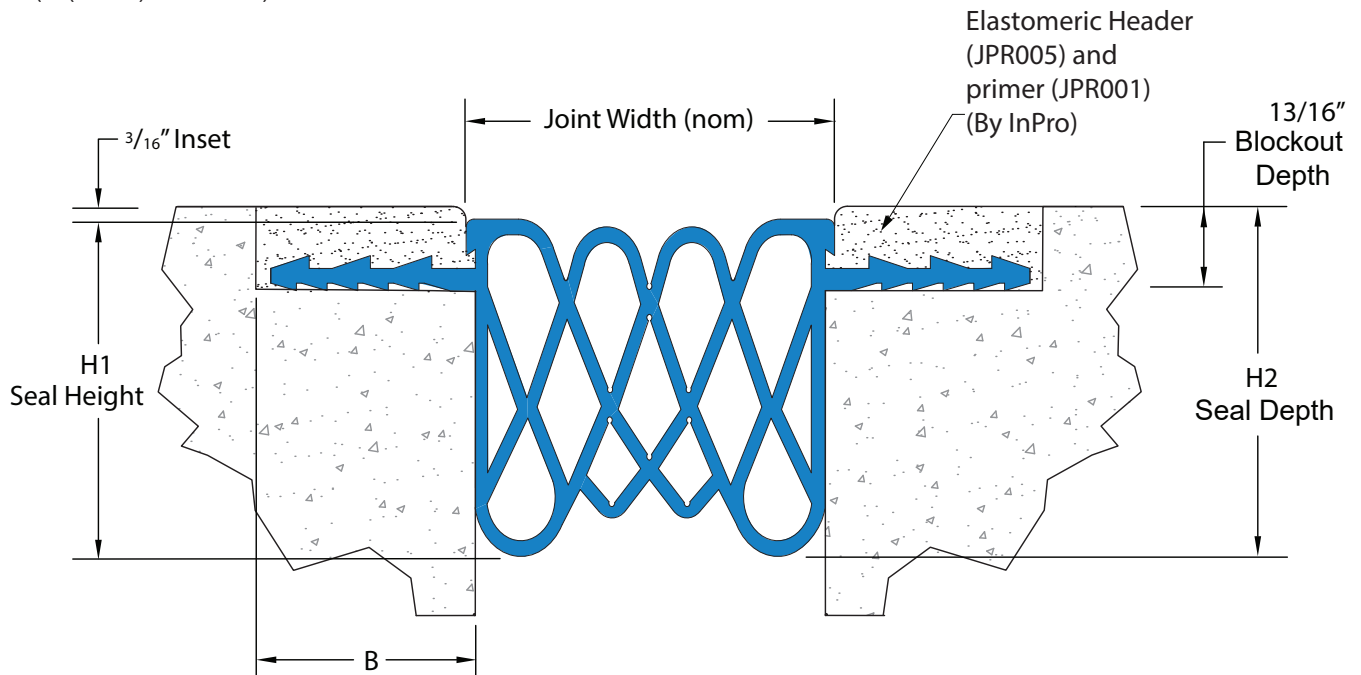
* "Thermal Maximum Joint Width" column refers to anticipated annual joint fluctuation per industry standards. If joint increases beyond these parameters without reduction to the original specified joint width, per ASTM E1399, an engineering evaluation to determine revised movement needs is required.

IPC.886/REV.18

CR-S Series

Compression Seal Systems

CR-S Compression Seal
(3" (75mm) seal shown)



Block Dim Note: Blockout dimensions provided are recommended minimum dimensions and relate directly to header coverage. If blockout dimensions are greater than recommended dimensions contact your JointMaster Representative for additional header.