

# AR-S Series Compression Seal

AR-S - Architectural Applications



**Movement Rating: ±50%**

## Product Guide



- ▶ Heavy pedestrian / moderate vehicular loading capabilities
- ▶ Appropriate for horizontal & vertical applications where watertight conditions are required.
- ▶ Comprised of Thermoplastic Vulcanizate (TPV) Santoprene as part of the thermoplastic elastomer (TPE) family: Superior movement while being highly resistant to UV degradation, extreme temperatures, and chemicals
- ▶ Heat weldable for watertight seams
- ▶ Industry unique profile creates a crisp, slightline with no linear waviness
- ▶ Industry unique design incorporates ribs on side faces to aid in pooling epoxy and adding surface area for increased adhesion
- ▶ Profile engineered for improved ease of installation
- ▶ Color Seals available- Contact your Rep. for more information

Application	System	Nominal Joint Width Range		Seismic Minimum Joint Width		Seismic Maximum Joint Width		H1 Seal Height		H2 Seal Depth	
		US	mm	US	mm	US	mm	US	mm	US	mm
		Architectural Compression Seals	AR-100S	3/4"-1 1/4"	19-32	1/2"	13	1-1/2"	38	2"	51
AR-200S	1 5/8"-2 3/8"		41-60	1"	25	3"	75	2 3/16"	56	2 5/16"	59
AR-300S	2 1/2"-3 3/8"		63-86	1 1/2"	38	4 1/2"	114	3 5/16"	84	3 7/16"	87
AR-400S	3 1/2"-4 3/8"		89-111	2"	51	6"	152	3 5/16"	84	3 7/16"	87

\*Industry best practices dictate seals should always be kept in compression.

IPC.888/REV.18

# AR-S Series

Compression Seal Systems

AR - S Compression Seal  
(2" (50mm) seal shown)

