

CV & CA Characteristics & Properties Standard Specifications

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Delastic® Seal Catalog No.	Delastic® Seal Characteristics			Joint Design Criteria		
	Nominal Width (W)	Nominal Height (H)	Maximum Movement	Narrowest Opening ^A	Widest Opening ^A	Minimum Depth ^B
CV-3500	3.50	3.50	1.60	1.38	2.98	5.25
CV-4000	4.00	4.00	1.65	1.57	3.40	5.75
CA-4500	4.50	4.50	2.27	1.56	3.83	6.25
CA-5001	5.00	5.00	2.41	1.84	4.25	6.75
CA-6000	6.00	6.00	3.10	2.00	5.10	8.50

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SECTION V – Materials

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Properties	ASTM D3542-08 - Physical Requirements for Preformed Elastomeric Joint Seals Requirements	ASTM Test Method
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Bridge the World with Leading Infrastructure Solutions

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Table with 3 columns: Properties, ASTM D3542-08 - Physical Requirements, and ASTM Test Method. Rows include properties like Š [, ÉV^ {] ^!æc~!^ÁÜ^& [Ç^! ^°ÉÁGG@kæcÉG€ÍØÁÇEGJÍÓDÉÁÍ€Ä and Öfl^&cá [] ÉÁ { á } ÉÁÄÄ.

Technical notes and references including ASTM D3542-08 Preformed Polychloroprene Elastomeric Joint Seals for Bridges and references to other standards like ASTM D3542-08.

SECTION VI – Installation

Blockout Tolerances Guide: For parallelism, use 1/8" allowable up to 2-1/2" joint sealants and 1/4" for 2-1/2" and larger seals.

In determining joint width tolerance, if the joint is 1/2" wider at one point then the expected maximum opening is an additional 1/2". If that calculation is found to be out of the specified movement range of the compression seal, you will need to recut the joint and go with a larger seal.

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Note: Seals should not be stretched to facilitate installation. Stretching the seal will diminish the performance of the seal.

Cleanup: ...

SECTION VII – Packaging and Shipment

SECTION VIII – Measurement and Payment

