

VCS-C Series Expansion Joint (Wall-to-Corner)



50 MM WAY
PENDERGRASS, GA. 30567
706-824-7500 PHONE

www.mm.systems

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Vertical Compression Sealing System

VCS-C Series

Drawn by:
LRM

Scale:
NTS

Drawing Number:

SHT. 1 OF 3

Issue Date:
01/30/2025

31400-02

VCS-C SERIES EXPANSION JOINT MOVEMENT CHART

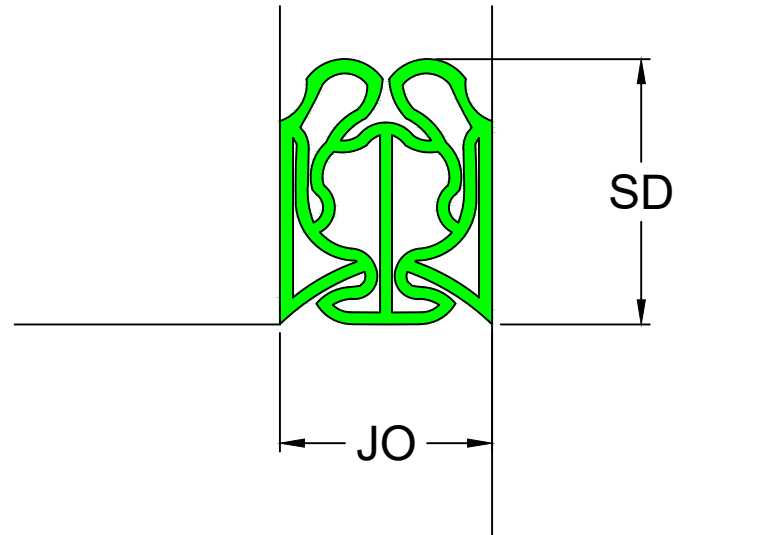
Model Number	Joint Opening (JO ^N)		Seal Depth (SD)		Thermal Movement (JO ^T)				Seismic Movement (JO ^S)				Total (JO ^A) Movement	
	Nominal				Minimum		Maximum		Minimum		Maximum			
VCS-C-175	1.00	25	1.31	22	0.50	13	1.50	38	0.50	13	1.50	38	1.00	25
VCS-C-225	1.375	35	1.68	43	0.75	19	2.00	51	1.375	35	2.00	51	1.25	32
VCS-C-300	2.00	51	2.25	57	1.25	32	2.75	70	1.25	32	2.75	70	1.50	38

Dimension shown in **inches** (bold) and millimeters. Refer to the VCS-C AutoCAD file for individual system drawings.

CONSIDERATIONS



Color Options



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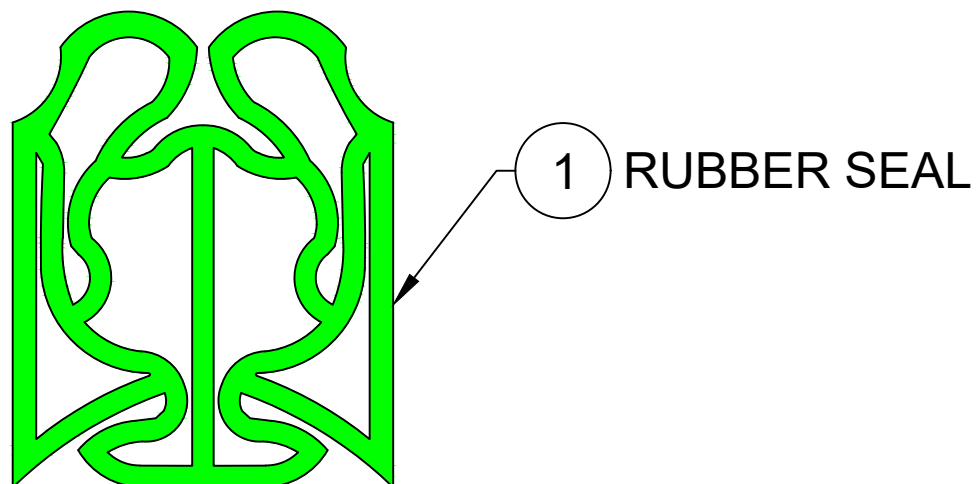
Scale:
NTS

Drawing Number:

SHT. 2 OF 3

Issue Date:
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EXPLODED VIEW ▲

PART NUMBERS ▼

Locator	Part Designation	VCS-C-175	VCS-C-225	VCS-C-300
1	Rubber Seal	9830	9831	9832



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Vertical Compression Sealing System

VCS-C Series

Drawn by: LRM	Scale: NTS	Drawing Number:
SHT. 3 OF 3	Issue Date: 01/30/2025	31400-02