

INSTALLATION INSTRUCTIONS

CORNER GUARD SYSTEMS CGS-2S, -3S, -2R, -3R, -135

1. Bottom end caps are NOT standard. Be sure to specify bottom end caps, where required.
2. SPECIAL PROJECT REQUIREMENTS: End caps are standard ONLY when overall system length specified is less than 8'-0" [2438.4mm]. Be sure to specify top end caps, where required for corner guards 8'-0" [2438.4mm] or longer (overall system length).
3. For shipments including either bottom or top end caps, retainers will be factory-cut shorter than overall system length to allow installation of end caps. Refer to Standard Plan Detail for installation dimensions.

STORAGE, HANDLING & ENVIRONMENTAL CONDITIONS:

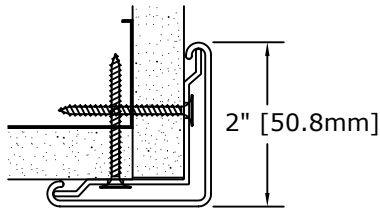
1. All materials shipped unassembled. Store vertically or on flat horizontal surface.
2. Begin installation only after finish construction has been completed and building interior has been within temperature range intended for continued use for at least 24 hours. Cut vinyl and aluminum components to fit only after they have been at temperature intended for continued use for 24 hours.

INSTALLATION:

1. Field-verify exact retainer lengths for height of wall or partition.
2. Measure and mark location of end caps, if any, on wall or partition, being sure to indicate lines beyond which retainer must not extend. Do NOT install end caps. Note: Bottom end cap normally abuts top of base. When installed, end caps and retainers need not touch, but the gap between them should not exceed 1 1/2" [38.1mm] (see Standard Isometric Detail).
3. Install retainer, allowing space for end caps, if any, to be installed subsequently. Secure retainer to wall or partition with fasteners inserted through factory-drilled holes in retainer legs. For most drywall applications, we recommend #6 drywall screws, fastened through gypsum board to studs. For most masonry applications, we recommend #6 drywall screws and Toggler brand "alligator" anchors, size A5, by Mechanical Plastics.
4. Install end caps, where required. Position at correct heights, and align with retainer. Secure to wall or partition with fasteners matching those used for retainer, inserted through factory-drilled holes.
5. Install cover. Field-verify that cover fits exactly as shown or specified. Use one continuous length of vinyl acrylic cover per corner. Secure to retainer by hooking over lip on one retainer leg and snapping over lip on other retainer leg. Make joints between cover and adjacent materials neat and hairline tight.
6. Cleaning: use mild detergent to clean soiled surfaces. Do not use powdered cleansers, as they may leave a residue in cover surface.

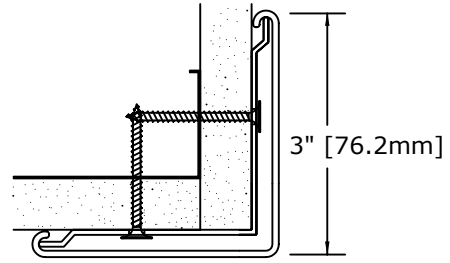
PARTS LIST

CGS-2S, -3S, -2R, -3R, -135



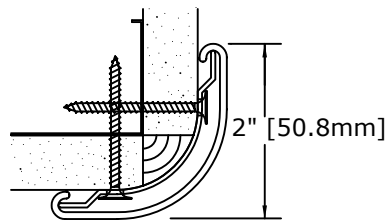
CGS-2S

ALUMINUM RETAINER - #A013
VINYL ACRYLIC COVER #V106
END CAP (TOP & BOTTOM) - #M258



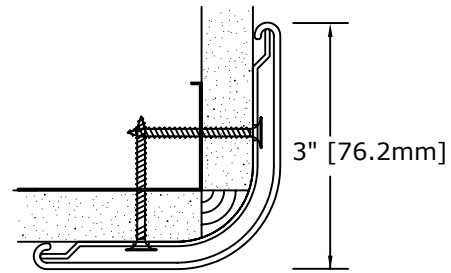
CGS-3S

ALUMINUM RETAINER - #A019
VINYL ACRYLIC COVER - #V107
END CAP (TOP & BOTTOM) - #M259



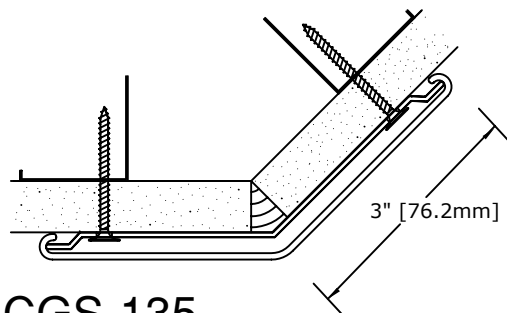
CGS-2R

ALUMINUM RETAINER - #A014
VINYL ACRYLIC COVER - #V108
END CAP (TOP & BOTTOM) - #M260



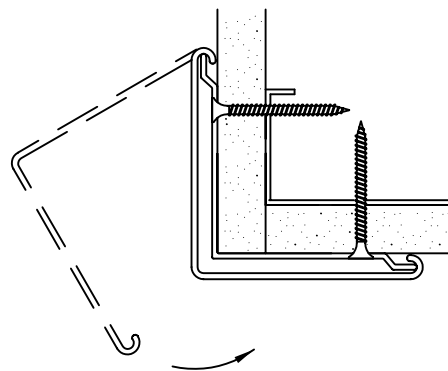
CGS-3R

ALUMINUM RETAINER - #A020
VINYL ACRYLIC COVER - #V109
END CAP (TOP & BOTTOM) - #M261



CGS-135

ALUMINUM RETAINER - #A000
VINYL ACRYLIC COVER - #V110
END CAP (TOP & BOTTOM) - #M262

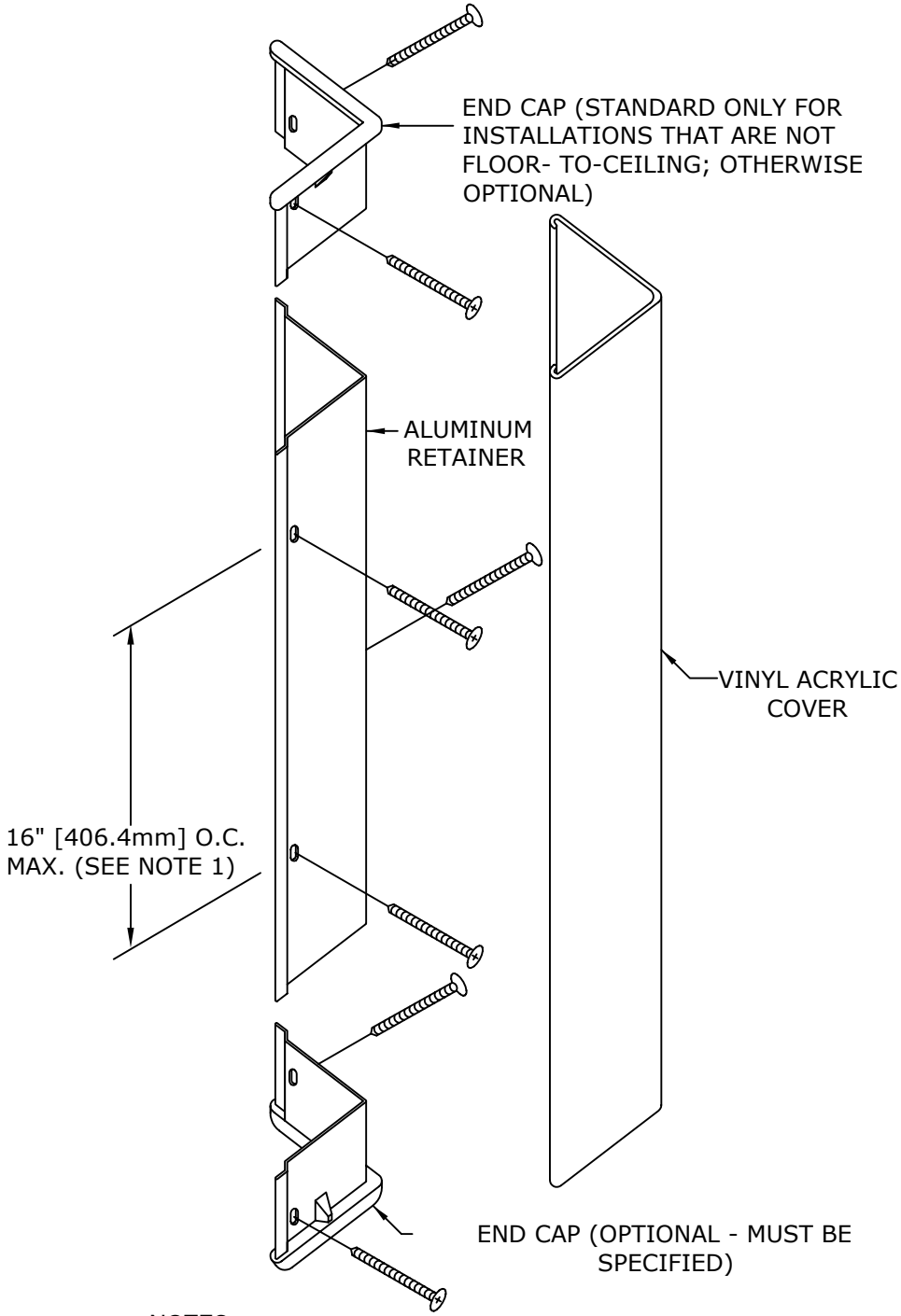


COVER INSTALLATION

1. HOOK OVER ONE RETAINER EDGE.
2. ROTATE SIDEWARD, PUSHING FIRMLY TO SNAP OVER OTHER RETAINER EDGE.

TYPICAL ASSEMBLY DRAWING

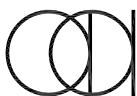
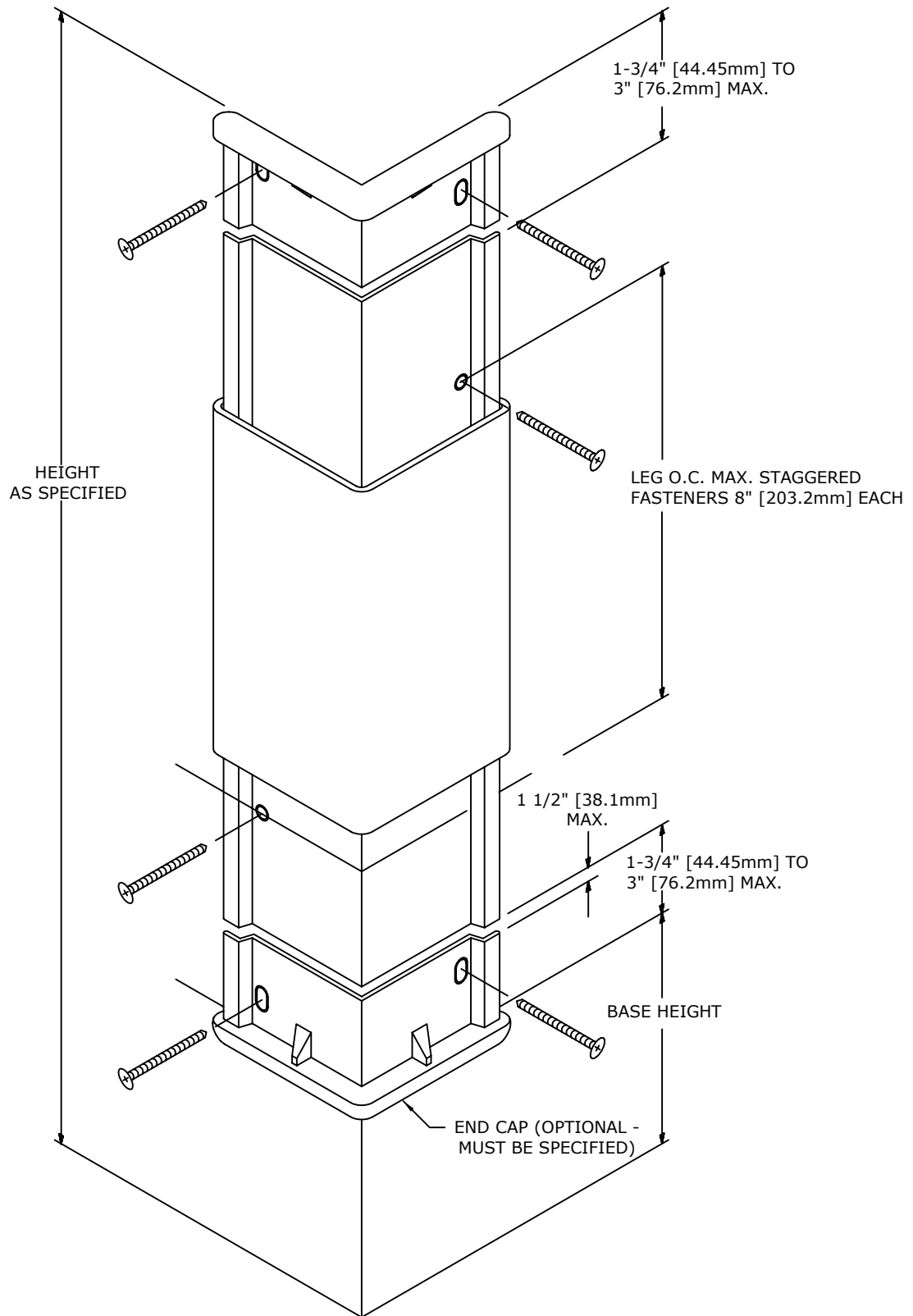
CGS-2S, -3S, -2R, -3R, -135



- NOTES:**
1. FACTORY-DRILLED FASTENER HOLES ON RETAINER LEGS ARE STAGGERED 8" [203.2mm] O.C. MAX. (HOLES ON EACH LEG ARE SPACED 16" [406.4mm] O.C. MAX.)

STANDARD ISOMETRIC DETAIL

CGS-2S, CGS-3S (CGS-2R, -3R, -135 SIMILAR)

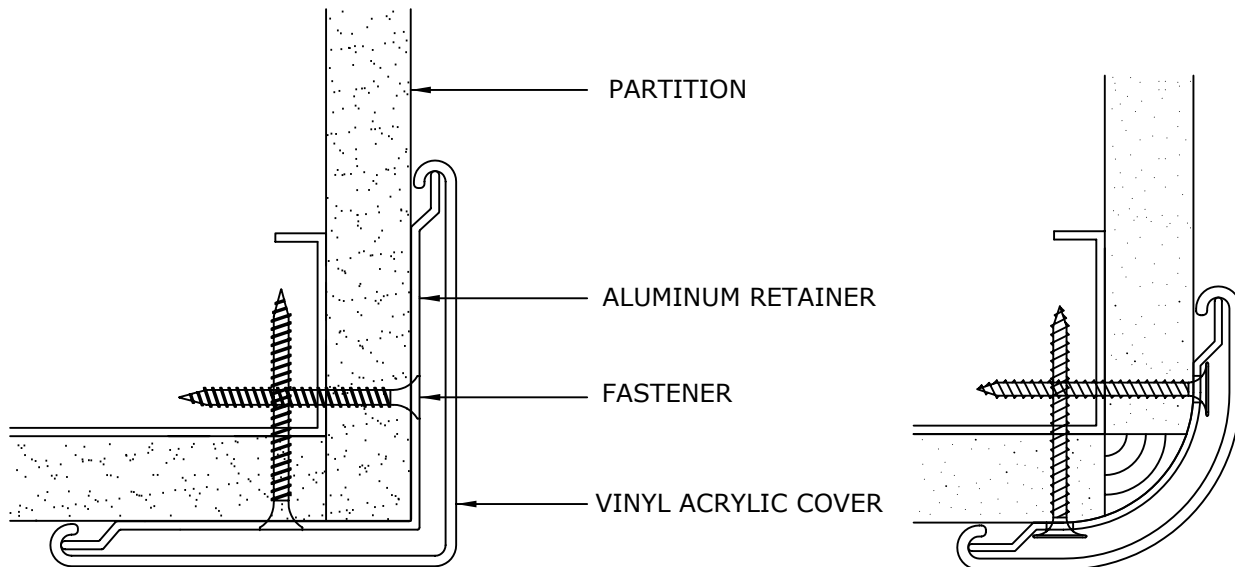


Arden
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PLAN VIEW

CGS-2S, CGS-3S, CGS-2R, CGS-3R

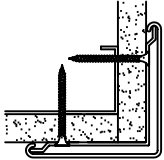
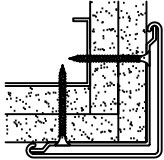
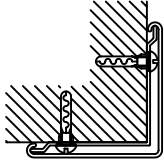
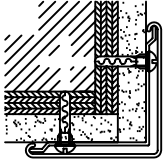


NOTES:

1. REFER TO INSTALLATION INSTRUCTIONS FOR INFORMATION, INCLUDING PART NUMBERS.

IMPORTANT: USER SHALL VERIFY CONFORMANCE OF ALL CONSTRUCTIONS SHOWN WITH LOCAL CODES AND WITH REQUIREMENTS OF METAL STUD MANUFACTURER FOR RATINGS. FASTENERS AND PARTITION COMPONENTS NOT BY ARDEN ARCHITECTURAL SPECIALTIES, INC.

TYPICAL FASTENING CONDITIONS SHOWN BELOW

1 LAYER GYP. BD.	2 LAYERS GYP. BD.	MASONRY	GYP. BD. & MASONRY
			
<p>#6 x 2" DRYWALL SCREW</p>	<p>#6 x 2" DRYWALL SCREW</p>	<p>#6 X 1-1/2" S.M. SCREW AND TYPE AF5 ALLIGATOR ANCHORS BY MECHANICAL PLASTICS</p>	<p>#6 X 1-1/2" S.M. SCREW AND TYPE AF5 ALLIGATOR ANCHORS BY MECHANICAL PLASTICS</p>
QTY:	QTY:	QTY:	QTY:

SPECIFICATION:

GENERAL: FURNISH AND INSTALL CORNER GUARD SYSTEM(S) BY ARDEN ARCHITECTURAL SPECIALTIES, INC., AS SHOWN AND SPECIFIED.

INSTALLATION: SECURE TO WALL OR PARTITION IN ACCORDANCE WITH MANUFACTURER'S PRINTED INSTRUCTIONS. USE FASTENERS DESIGNED AND APPROVED FOR PURPOSE INTENDED, SPACED 8 INCHES [203.2mm] O.C. MAX. STAGGERED EACH LEG OF RETAINER. INSTALL IN ACCORDANCE WITH ALL CODES HAVING JURISDICTION.



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