MODEL CAC - CSC

Roof Curb • Standard Cant • Insulated • Aluminum or Steel

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Standard Construction and Materials

Formed Aluminum Curb

SHELL &

BASEPLATE: .063" thick (nominal) aluminum alloy 3003-H14. All seams are fully welded and sprayed with protective coating.

INSULATION: 1" semi-rigid fiberglass.

CANT: Mitered 3" x 3" integral cant.

NAILER: Nominal 2" x 2" wood nailer for equipment mounting is

mechanically fastened to upper curb perimeter.

FINISH: Mill.

Formed Steel Curb

SHELL &

BASEPLATE: 18 GA. galvanized steel. All seams are fully welded and

sprayed with protective coating.

INSULATION: 1" semi-rigid fiberglass.

CANT: Mitered 3" x 3" integral cant.

NAILER: Nominal 2" x 2" wood nailer for equipment mounting is

mechanically fastened to upper curb perimeter.

FINISH: Mill.

Options

Aluminum Material - Available in .081" - .125" thick 3003-H14 alloy **Steel Material** - Available in various gauges of galvanized, galvaneal or stainless.

Pitched or Peaked - In conjunction with the overall dimensions, both the height rise, specified in linear inches per foot (ex: 3" in 12") and the direction of the pitch must be specified.

Liners - Used for retention of insulation or as support to strengthen large units that will support a heavy load. Liners are manufactured as an integral part of the product to add maximum structural support.

Platform Cap - A $\frac{3}{4}$ " plywood top with a metal cap fabricated of the same material as the product.

Gasket - '4" thick polyurethane foam gasket can be installed, lining the entire top perimeter. Gasket can be used in place of, or in addition to a wood nailer. **Insulation** - Available with 2" semi-rigid insulation.

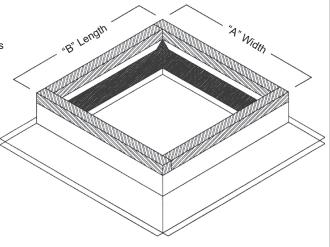
Access Panels - To provide a passageway to internal equipment, an access opening is cut and lined with a protective vinyl edge seal and the cover panel is mechanically fastened over the opening. Minimum height restrictions apply. Louvered Vents - Provides airflow through the curb. Units are available with 6"W x %"H louvered vents, with 4 per side. Minimum height restrictions apply. Damper Rack - The rack is located in the bottom of the curb and a damper is then mounted on top of the rack. Damper and/or rack flange dimensions must be specified

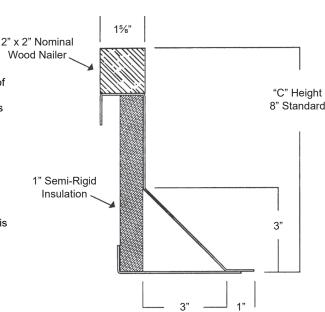
Security Bars - Selections of bar diameters, frame styles, and spacing are available.

Finishes - A wide selection of finishes include baked enamel, epoxy, or prime coat. Aluminum curb finishes include Kynar, clear or color anodize.

Notes

- 1. "A" width, "B" length and "C" height are opening dimensions.
- 2. If height or width exceed 90", multi-section construction may be required.





ltem #	Qty	Width	Length	Height		Aluminum	Steel	Height Rise	Direction	NA. S
		Opening Dimensions			Material		Pitch / Peak		<u>Union Made</u>	
Arch. / Eng.:				EDR:		ECN:		Job:		
Contractor:										
Project:				Date:	·	DWN:		DWG:		

In the interest of product development, Cesco Products reserves the right to make changes without notice.

