



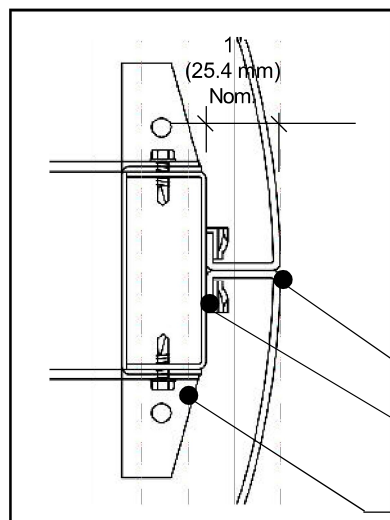
Series KS Keyslot System

column covers

Series KS Details

Supplied Posts are installed first attaching to Floor & Ceiling using Supplied Brackets

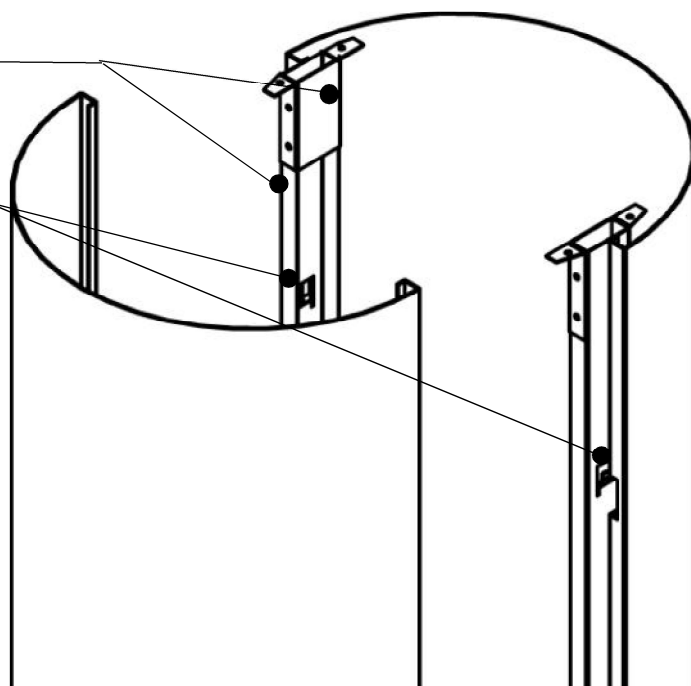
Column Halves Slip directly over the Studs and are then raised up to engage the formed clips



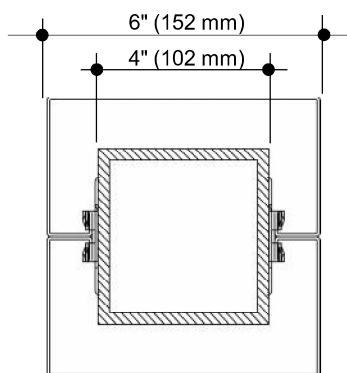
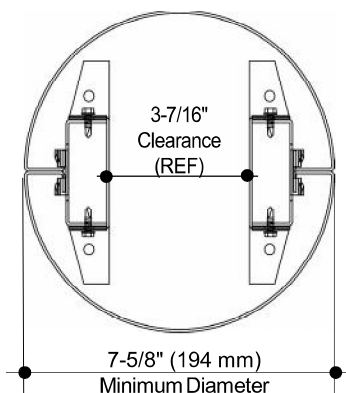
Column Cover Half

Stud with Integral Mounting Clip

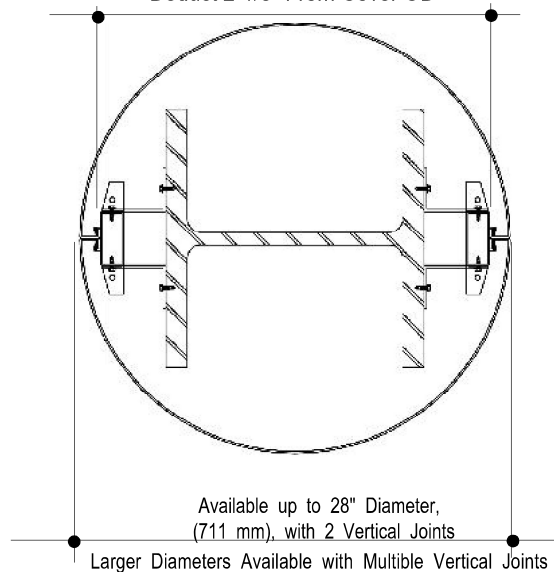
Post Mounting Bracket



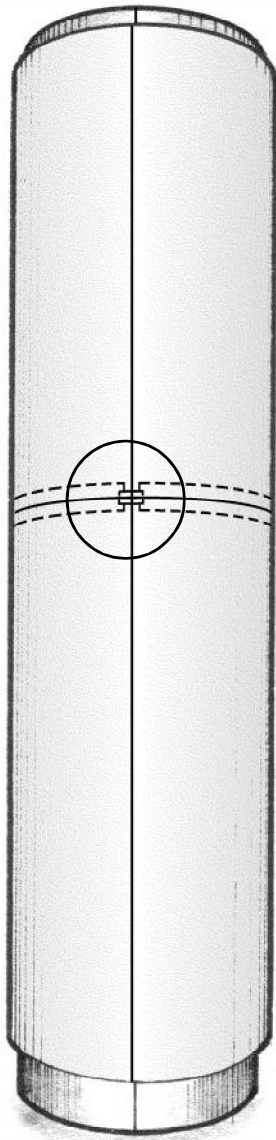
The SERIES KS Keyslot Column Cover System is a formed-sheet metal product available in diameters from 7-5/8" up to 28" in two equal halves, or in various square or rectangular configurations not to exceed 44" per half, i.e., 22" square, or 30" x 14" rectangular (example). The SERIES KS Column Covers are available in our complete line of standard finishes (see back page). Competitively priced, this mid-range alternative to the SERIES 1500 and SERIES ECC column covers allows the convenience of an easily demountable system. The typical system consists of paired column cover halves mounting to a Custom metal stud. *The Mounting Clips are formed directly into the studs eliminating the need for any additional hardware.* SERIES KS column covers are ideal for both single-height and stacking conditions where access inside the column cover is required. The keyslot connection offers the additional benefit of a positive and secure engagement of the covers for stacking conditions. See below for some configuration and clearance suggestions.



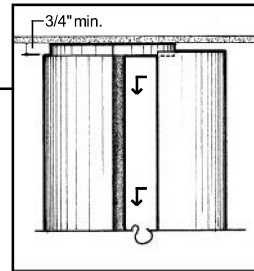
Clearance Required Varies
Deduct 2-1/8" From Cover OD



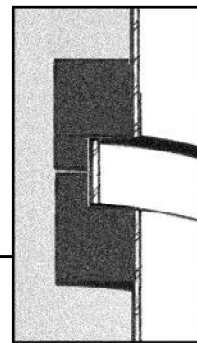
Series KS Options



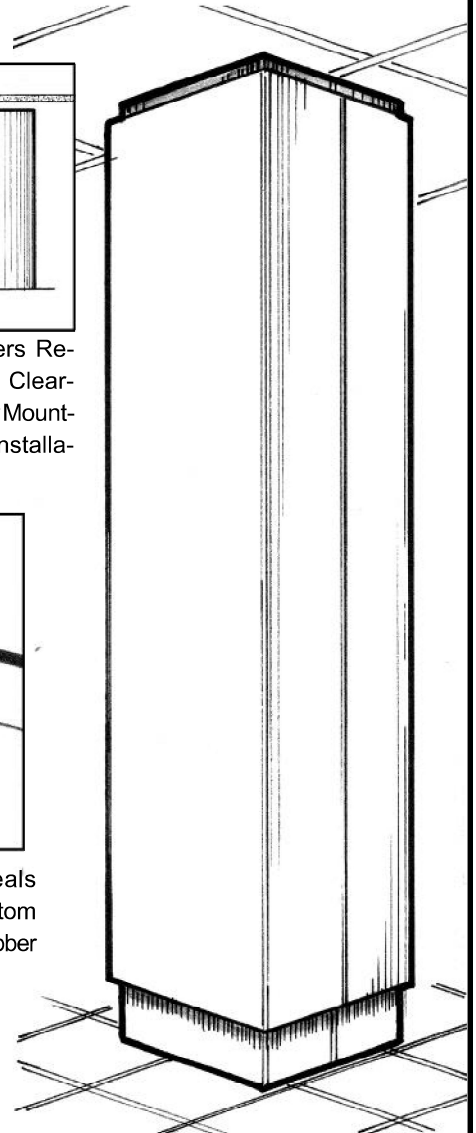
A Stacking Joint is required at 12' Height. Stacking Joints Allow Almost Unlimited Height Configurations.



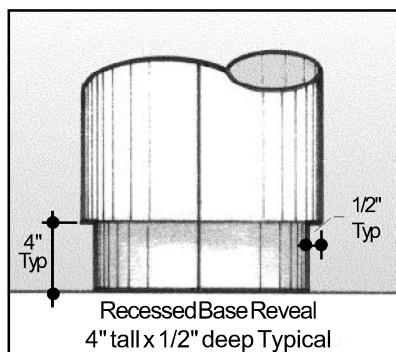
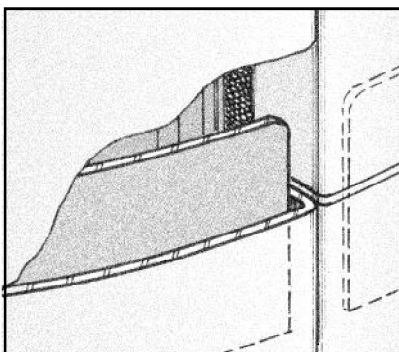
All Column Covers Require 3/4" Lift-up Clearance to Drop Over Mounting Clip During Installation.



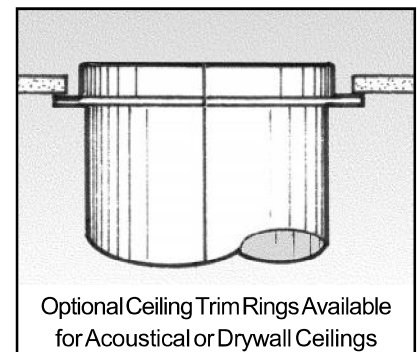
Mid-Level Reveals Sealed Top & Bottom with Neoprene Rubber Battens.



Ceiling Trim Rings are Available for Locations where the Column Cover Penetrates the Ceiling, or Where a Decorative Reveal is Desired. Ceiling Trim Rings are Available for Both Acoustical and Gypsum Ceilings.



Recessed Base Reveal
4" tall x 1/2" deep Typical



Optional Ceiling Trim Rings Available
for Acoustical or Drywall Ceilings

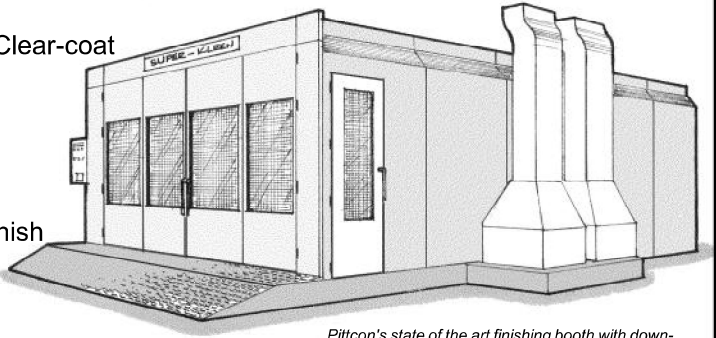
NOTE: Specifications and details subject to change without prior notification.

Series KS-Finishes

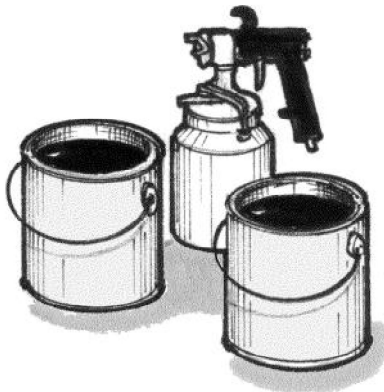
Aluminum in .090" Standard Thickness (2.3 mm)

Also Available in .125" (3.175mm)

- *Pattern Metal* finish with Clear or Semitransparent Clear-coat (see *Pattern Metal* brochure for details)
- Painted in PPG Corafon® fluoropolymer finish
- Painted in a hi-gloss polyurethane finish
- Clear satin anodized finish
- Light, medium, or dark bronze, or black anodized finish
- Clad with matte or hi-gloss plastic laminate finishes
- Clad with Belbien® vinyl laminate finishes
- Clad with wood veneers (unfinished)
- Primed finish for field painting



Pittcon's state of the art finishing booth with down-draft air filtration system assures maximum dust and temperature control.



Pittcon specializes in all types of the highest quality architectural paint finishes, including fluoropolymer and acrylic polyurethane. All Finishes meet or exceed AAMA standards for scratches or blemishes.

Stainless Steel in 16ga -14ga thickness (1.6 mm -1.9 mm)

- *Pattern Metal* finish (see *Pattern Metal* brochure for details)
- #4 brushed finish
- #8 polished finish
- Rigid-Tex® Textured finishes
- Prismatic® colored finishes

Steel - 16ga - 14ga(1.6mm -1.9 mm) Paint ready

Other finishes available - Contact factory

Muntz Brass in 14ga -12ga thickness (1.5 mm -2 mm)

(Factory clear-coat available for an additional charge.)

- #4 brushed finish
- #8 polished finish

Corafon® is a registered trademark of PPG Industries.

Rigid-Tex® is a registered trademark of Rigidized Metals Corp.

Prismatic® is a registered trademark of B & M Finishers, Inc.

Belbien® is a registered trademark of the C.I. Kasei Company, LTD of Japan.

SAMPLE SPECIFICATION

Section 05-58-13 Architectural Metal Column Covers

Part 1 - General

1.01 Description of work

- Furnish all material necessary for a complete installation of the SERIES KS column covers. Column covers to be positive interlock column cover system without exposed fasteners or supports.

1.02 Submittals

- Submit product literature, specifications, information, and installation instructions.
- Submit complete shop drawings detailing quantities, sizes, configurations, and column attachment methods.

1.03 Quality Assurance

- Manufacturer to have a minimum of ten years experience in the manufacturing of column covers.
- Manufacturer to inspect all aspects of the product to ensure that specifications have been met, and that they comply with approved shop drawings.
- Manufacturer shall issue a one year limited warranty ensuring product against defects in workmanship and materials.

Part 2 - Products

2.01 Acceptable Manufacturers:

Pittcon Industries
6409 Rhode Island Ave.
Riverdale, MD 20737

Pittcon Industries
3330 W. Flower Street
Phoenix, Arizona 85017

2.02 Materials

- Column covers shall be roll-formed from (*specified material & finish*) and fabricated in two vertically divided sections attached with demountable interlock assembly.
- All fasteners are to be concealed.
- All support structures to be supplied by column cover manufacturer.
- Column cover sections shall be supplied free of scratches and surface blemishes.

2.03 Fabrication

- Column covers shall be manufactured to specific dimensions and tolerances, and accurately formed to radii shown on drawings.
- Column covers shall be fabricated in two vertically divided sections attached with a demountable interlock joint.
- Column covers shall be fabricated in single length heights of 16', as allowable by diameter, where required.

Part 3 - Execution

3.01 Inspection & Installation

- Contractor to inspect column covers upon receipt to ensure that no damage has occurred during shipment.
- Column cover to be correctly oriented and installed in accordance with manufacturer's shop drawings and installation instructions to ensure proper installation.
- Column cover to be erected plumb and level.

3.02 Cleaning & Protection

- Contractor to clean all visible surfaces after installation.
- Contractor to protect column covers from damage by other trades.

NOTE: Specifications and details subject to change without prior notification.

Pittcon Industries Division Pittcon Architectural Metals, LLC

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(800) 637-7638 , (602) 233-9100
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