

COMMERCIAL BATH

glassBOX

SOEMA®

Create with CARVART

Uniting your unique vision with our refined materials, minimalist systems, and design expertise to create intentional and inspirational spaces. We design and deliver custom architectural solutions.

CONTACT

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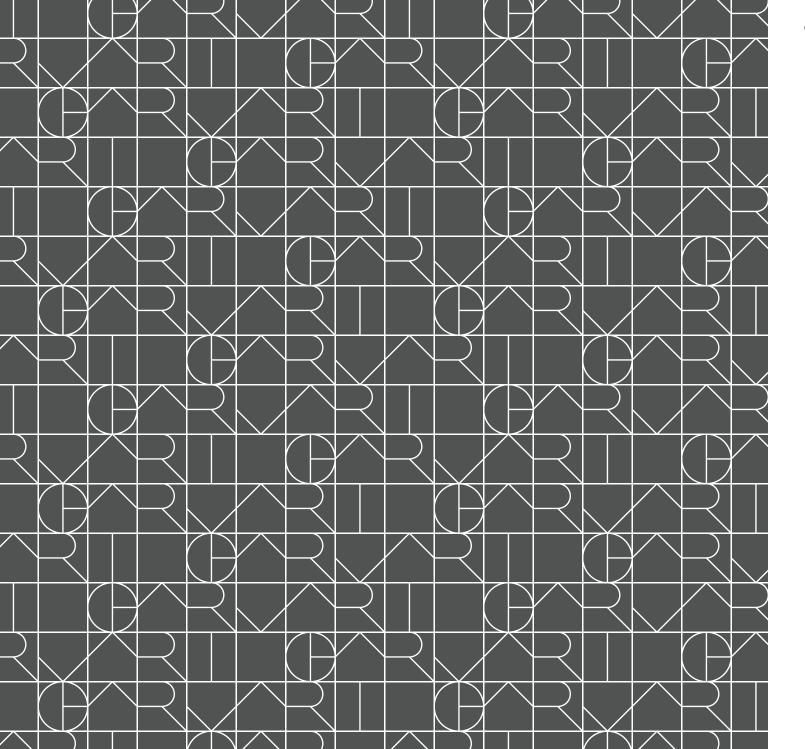
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CARVART | SOEMA

glassBOX

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7	 FEATURES AND BENEFITS
8	 TECHNICAL SPECIFICATIONS
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20	 COMPONENTS
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Introduction

glassBOX commercial bath collection. Flush design crafted in smooth, refined glass provides lasting elegance for cubicles. A luxurious look with an affordable price. Multiple configurations along with hygienic, durable, and easy-to-install hardware options make glassBOX the ideal commercial bath solution to specify and own.

THIS SPACE FEATURES:

A glassBOX

B glassMIRRORS

CREATE WITH CARVART

Extend hospitality through elegant and enduring design.





COMMERCIAL BATH CARVART | SOEMA

Features + Benefits

Design + Durability

CARVART glassBOX offers sleek European-styled bathroom cubicles - a completely flush exterior with concealed mounting and fasteners. All hardware components are sleek, minimalistic, and designed to coordinate beautifully with the glass enclosures. Multiple configurations and a wide range of accessories make specifying efficient and easy and enable a large degree of customization while still focusing on repetitive, optimized manufacturing processes for quality and budget control. CARVART's laminated glass comes in a wide range of finishes and colors that can be customized to achieve almost any look.

Hygiene + Maintenance

Flush, non-porous glass surfaces enable easy cleaning and reduced collection of dirt and bacteria. Tempered laminated glass panels in smooth or satin finish appear light and delicate, yet resist scratches, atmospheric changes, and the repeated abuse of intense-traffic installations. High-quality, double-anodized aluminum hardware performs resplendently in wet environments, will not degrade over time, and makes systems inherently low-maintenance. The system offers optional nano-technological treatment to resist fingerprints and repel pollutants and is easily washable to support a hygienic environment.

Easy Installation

Designed with installation in mind, glassBOX components are ergonomic, lightweight, and easy to sequence and adjust. Connections and mounting details are made to accommodate field conditions and maintain a large range of flexibility and tolerance. Clear, graphic install instructions allow labor time and cost to be kept to a minimum.



glassBOX

[CB-CG-BOX-V]



SYSTEM HIGHLIGHTS

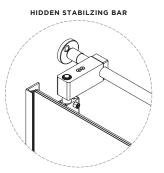


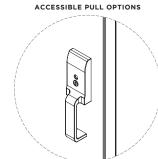


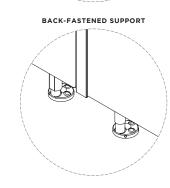


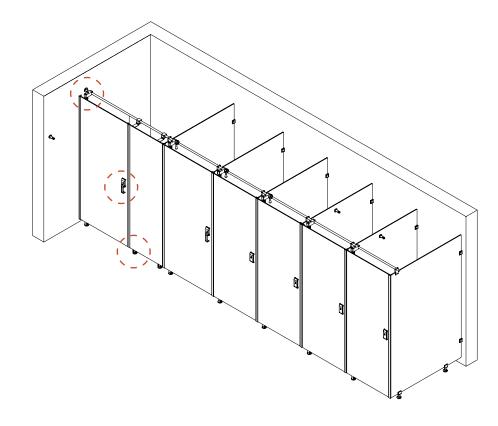
System Highlights

Partial-Height Cubicle Glass, cHPL, or Stone Options Accessories









Technical Specifications

Create with CARVART Contact CARVART for specified details

COMPONENTS

NOTE: Letters correspond to components labeled on the 'TYPICAL COMPONENTS' diagram.

A. Door

Material: Glass

- 9/16" Tempered, Laminated, Back-Painted
- Specify Color & Pattern
- A-1 Hydraulic Closer
- A-2 Full Height Vertical Mounting Profile
- A-3 Floor Mounted Door Pivot
- A-4 Swing Limit Stopper
- A-5 Pull Options
 - Round Pull
 - Rectangle Pull
 - ADA Rectangle Pull
 - Ladder Pull
 - Back to Back Ladder Pull

A-6 Lever Latch

B. Fixed Pilaster Panel

Material: Glass

- 9/16" Tempered, Laminated, Back-Painted
- Specify Color & Pattern
- B-1 Back Fastened Top Support
- B-2 Back Fastened Support Leg Clearance Options:
 - 3" Floor Clearance
 - 9" Floor Clearance
 - 12" Floor Clearance
- B-3 Full Height Vertical Jamb Profiles

C. Divider

Material: Glass

- 9/16" Tempered, Laminated, Back-Painted
- Specify Color & Pattern
- C-1 Top Clamp Support
- C-2 Wall Clamp Support
- C-3 Clamp Support Leg Clearance Options:
 - 3" Floor Clearance
 - 9" Floor Clearnce
 - 12" Floor Clearance
- C-4 Seam Profile (Used with Extended Divider)
- C-5 Full Height Vertical Jamb Profiles

D. Stabilizing Bar

- D-1 Wall Mounted Stabilizing Connection
- D-2 T-Connection (If Applicable)

HARDWARE MATERIAL

Material: Double Anodized Aluminum Standard Finish: Satin Anodized Aluminum Additional Finishes: Titanium, Any RAL Color Additional Hardware Finishes Refer to CARVART Material Guide

ACCESSORIES

- Coat Hook
- Coat Hook | Door Bumper: 3" or 6" Option
- Pre-Approved 3rd Party Accessories
- 3rd Party Accessories Approved upon Completed Testing See Individual Specification Sheets for Further Details.

HEIGHTS & WIDTHS

3 Standard Heights

- 1. Floor to Top of Bar = 82-13/16", Glass Height = 79-15/16"
- 2. Floor to Top of Bar = 88-11/16", Glass Height = 85-13/16"
- 3. Floor to Top of Bar = 94-11/16", Glass Height= 91-3/4"

Reference Dimensioned Plan, Section, and Elevation Provided Contact CARVART Sales Team for Non-Standard Sizes. Widths

- 1. Fixed Divider, Max 64-7/8"
- 2. Doors, Max 42"

ACCESSIBILITY CONFIGURATIONS

Pre-Sized System Clearances for Accessibility Requirements

- Ambulatory
- Full ADA

Consult local code and building requirments for final design basis.

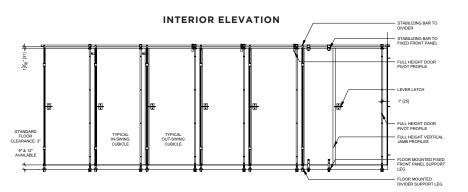
INSTALLATION NOTES

- Glass panels come cut to size based on field dimensions and shop drawings. Client-supplied anchors and fasteners. Requires trained and competent glazing or carpenter industry professionals. Installation instructions, assistance and training available at time of order.
- Final anchoring means and methods are client directed or based on installers intent. Mounting fasteners and anchors to be supplied by others.
- · Linear foot weights available and based on final design.
- CARVART advisory available.

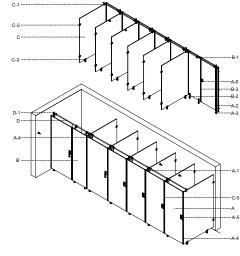
EXTERIOR ELEVATION 1. 82-13/16" 2. 88-11/16" 3. 94-11/16" CONSULT CARVART DESIGN TEAM FOR

A-A VERTICAL SECTION

PLAN VIEW



TYPICAL COMPONENTS

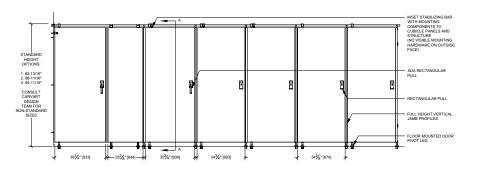




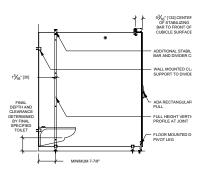
glassBOX with Extra Depth

[CB-CG-BOX-ED]

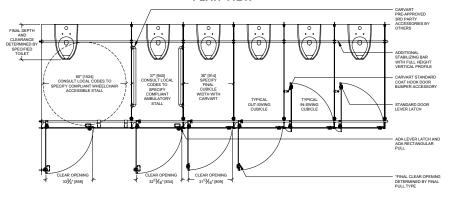
EXTERIOR ELEVATION



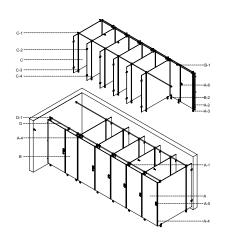
A-A VERTICAL SECTION



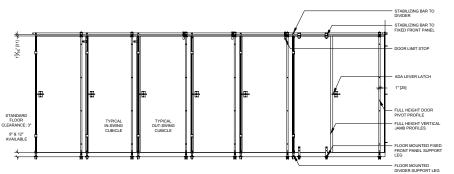
PLAN VIEW



TYPICAL COMPONENTS



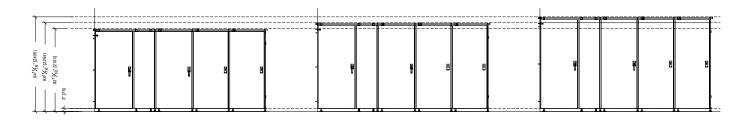
INTERIOR ELEVATION



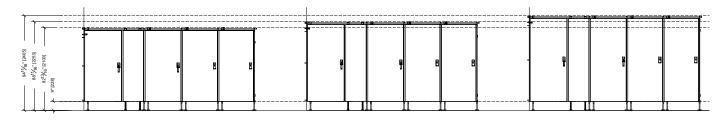
Height & Floor Clearance

Step 1: Select from 3 Heights
Step 2: Select from 3 Floor Clearances

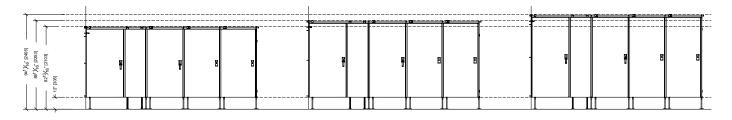
3" FLOOR CLEARANCE WITH 3 STANDARD HEIGHTS



9" FLOOR CLEARANCE WITH 3 STANDARD HEIGHTS



12" FLOOR CLEARANCE WITH 3 STANDARD HEIGHTS

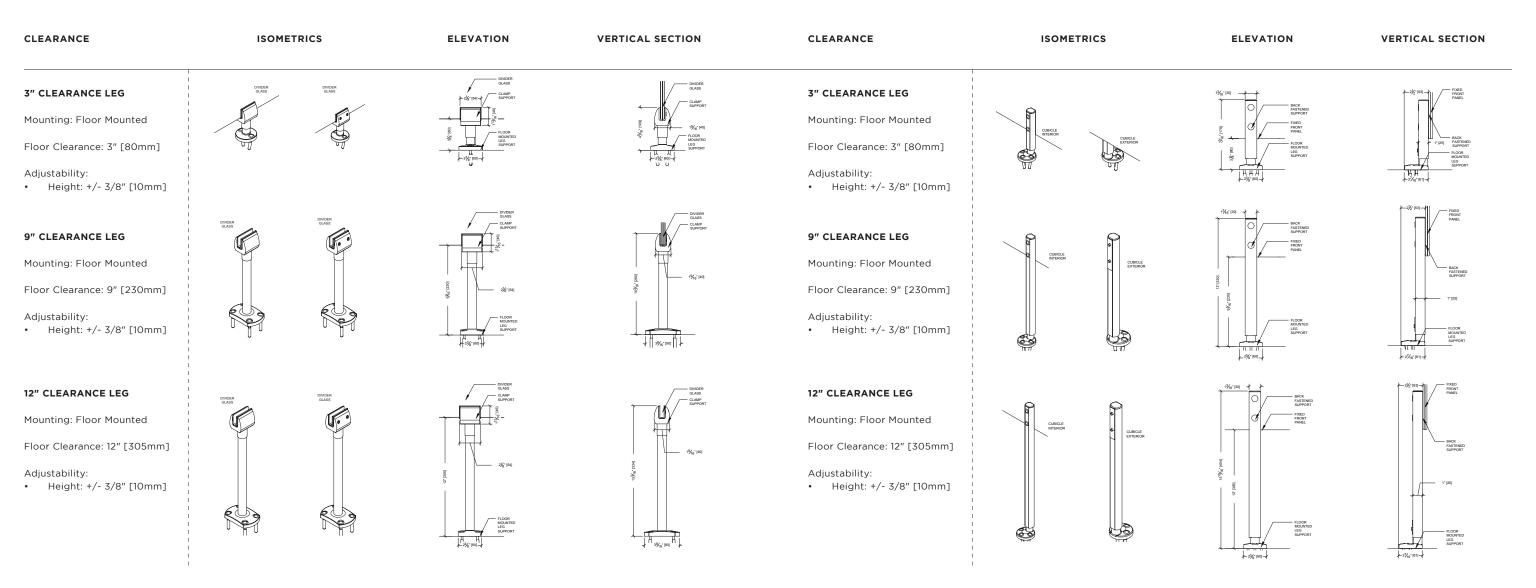


Divider Support

MATERIAL: ALUMINUM
TREATMENT: DOUBLE ANODIZED
FOR ADDITIONAL FINISHES, PLEASE SEE YOUR LOCAL REP

Pilaster & End Divider Support

MATERIAL: ALUMINUM
TREATMENT: DOUBLE ANODIZED
FOR ADDITIONAL FINISHES, PLEASE SEE YOUR LOCAL REP





Pivot Door

Hydraulic Closing at 90 Degrees

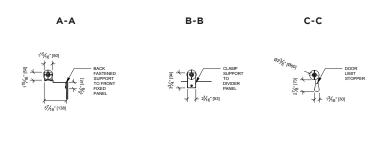
Stabilizing Bar

Components are easily connected and installed to one universal, minimalist, and structural stabilizing bar.

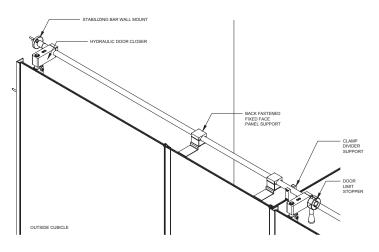
EXTERIOR ELEVATION

STABLIDNG BAR WALL MOUNT DOOR CLIAMP DINDER STOPPER CLAMP DINDER SUPPORT DOOR CLAMP DINDER SUPPORT HYDRAULIC DOOR CLOSER

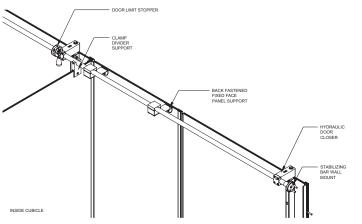
VERTICAL SECTIONS



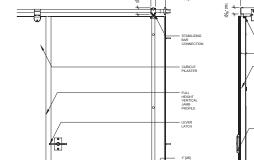
EXTERIOR ISOMETRIC



INTERIOR ISOMETRIC



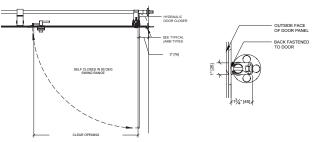
INTERIOR ELEVATION



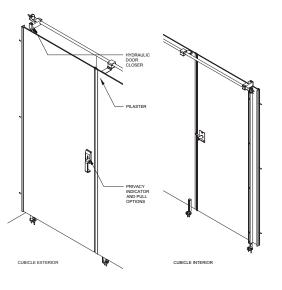


PLAN VIEWS

VERTICAL SECTION



TYPICAL ISOMETRICS



JAMB PROFILES













26

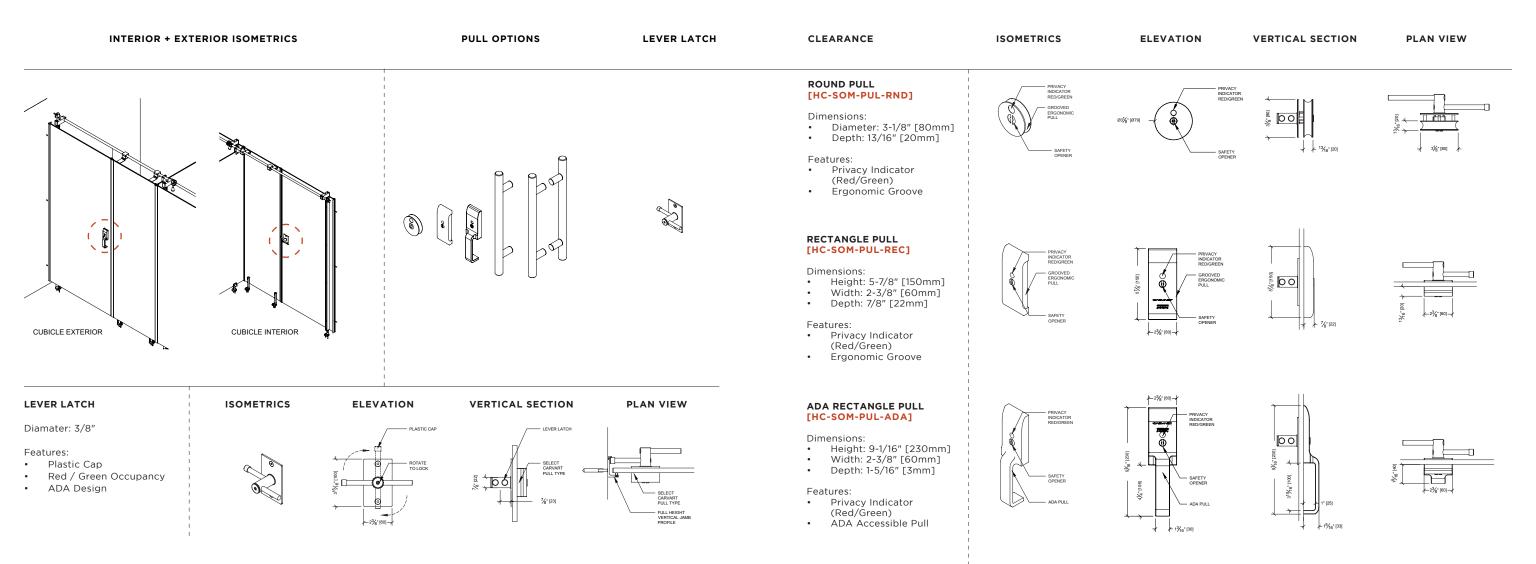
Specify Door Hardware

MATERIAL: ALUMINUM
TREATMENT: DOUBLE ANODIZED

Combine Pull, Latches, and Privacy Indicators

Privacy Indicator Pulls

MATERIAL: ALUMINUM
TREATMENT: DOUBLE ANODIZED
FOR ADDITIONAL FINISHES, PLEASE SEE YOUR LOCAL REP

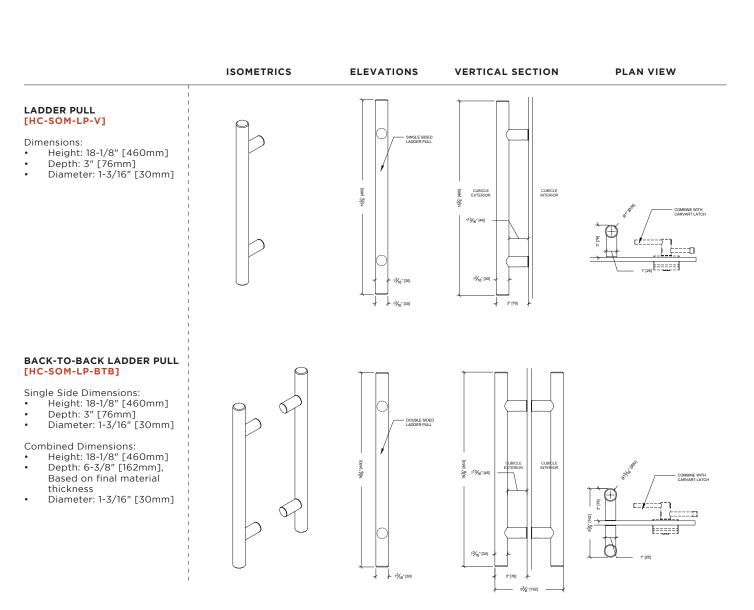


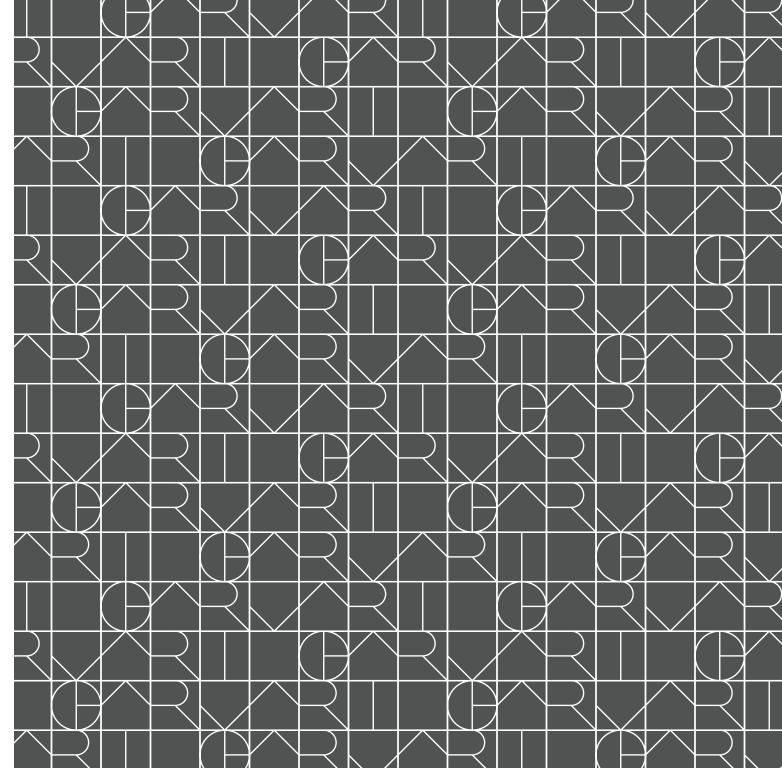
Ladder Pulls

MATERIAL: ALUMINUM

TREATMENT: DOUBLE ANODIZED

FOR ADDITIONAL FINISHES, PLEASE SEE YOUR LOCAL REP



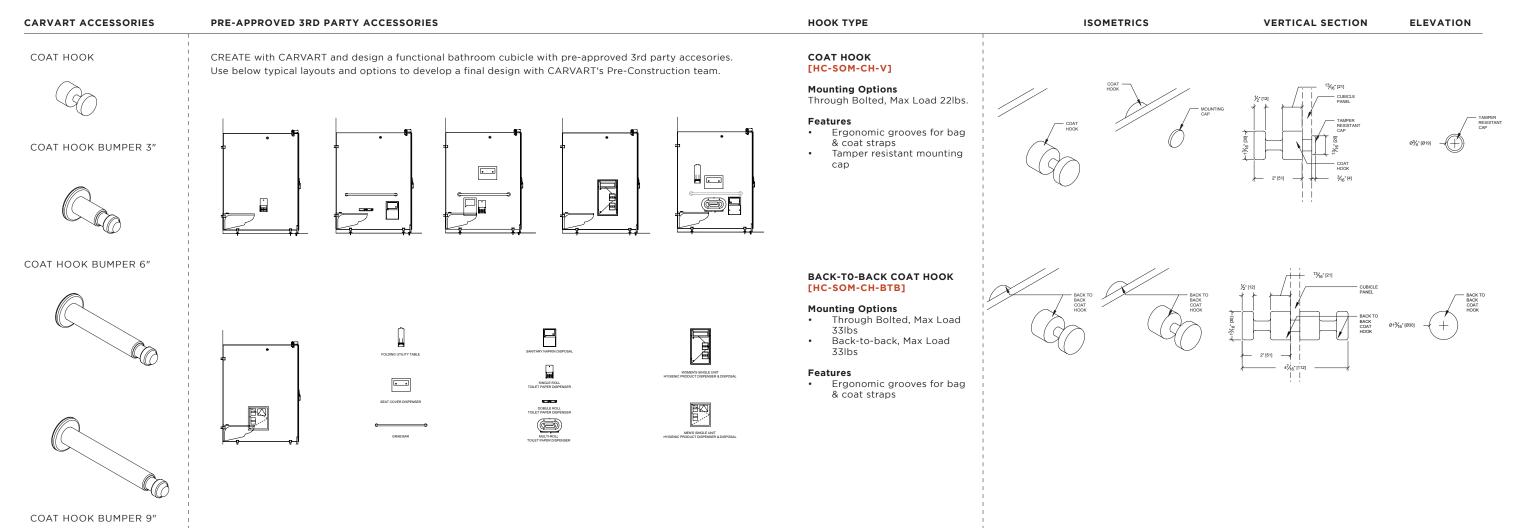


Accessories

CARVART ACCESSORIES
PRE-APPROVED 3RD PARTY ACCESSORIES
ADDITIONAL 3RD PARTY ACCESSORIES PENDING TESTING AND APPROVAL

Coat Hook

MATERIAL: ALUMINUM
TREATMENT: DOUBLE ANODIZED
FOR ADDITIONAL FINISHES, PLEASE SEE YOUR LOCAL REP



Tamper Resistant Hardware

MATERIAL: ALUMINUM TREATMENT: DOUBLE ANODIZED

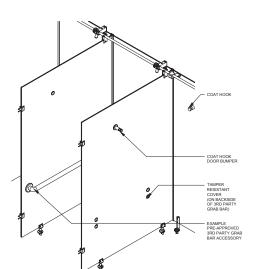
Coordinates with pre-approved accessories and unlocks with a special key

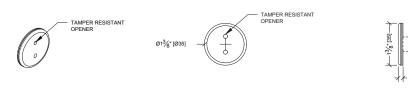
EXAMPLE ACCESSORY INSTALLATION

ISOMETRIC

ELEVATION

VERTICAL SECTION



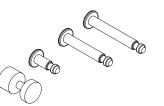


PLAN VIEW AT EXAMPLE ACCESSORY

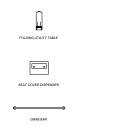


CARVART ACCESSORIES





PRE-APPROVED 3RD PARTY ACCESSORIES*







Coat Hook | Door Bumper

MATERIAL: ALUMINUM TREATMENT: DOUBLE ANODIZED FOR ADDITIONAL FINISHES, PLEASE SEE YOUR LOCAL REP

BUMPER TYPE

3" COAT HOOK BUMPER [HC-SOM-CHB-3]

Mounting Options

- Back Fastened, Max Load: 60lbs.
- Through Bolted, Max Load: 80lbs.
- Back-to-Back, Max Load: 80lbs.

Features

- Rubber Bumper
- Tamper-Proof Cap

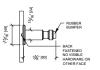
6" COAT HOOK BUMPER [HC-SOM-CHB-6]

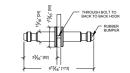
Mounting Options

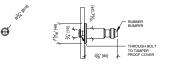
- Through Bolted, Max Load: 80lbs.
- Back-to-Back, Max Load: 80lbs.

- Rubber Bumper
- Tamper-Proof Cap



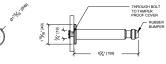


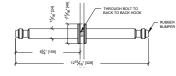












8" COAT HOOK BUMPER [HC-SOM-CHB-8]

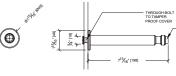
Mounting Options

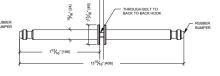
- Through Bolted, Max Load: 80lbs.
- · Back-to-Back, Max Load: 80lbs.

Features

- Rubber Bumper
- Tamper-Proof Cap







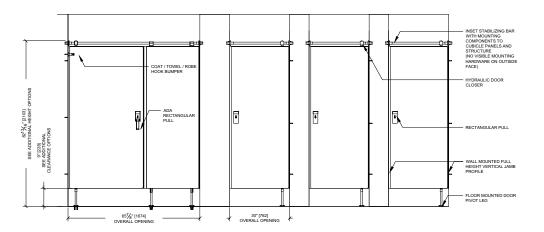


Fronts Only

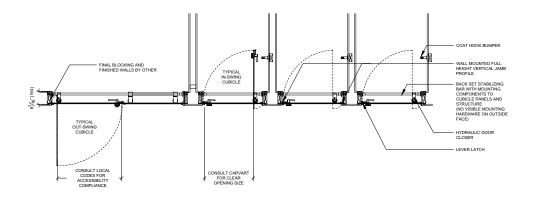
Typical Layout

Fronts Only components used as high functioning shower doors

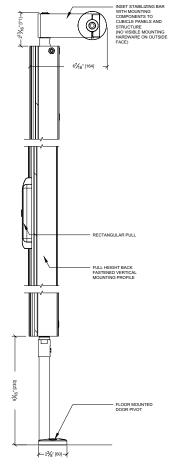
EXTERIOR ELEVATION



PLAN VIEW



VERTICAL SECTION

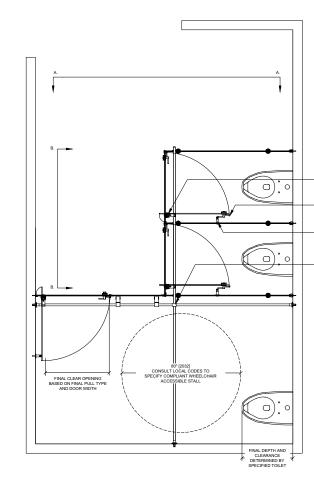


Wheelchair Accessibility

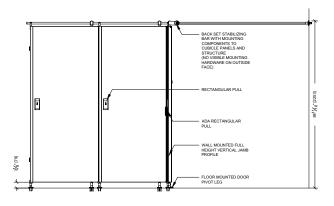
Typical Layout

AMBULATORY
FULL ADA
CONSULT LOCAL CODES AND BUILDING REQUIREMENTS FOR FINAL DESIGN BASIS

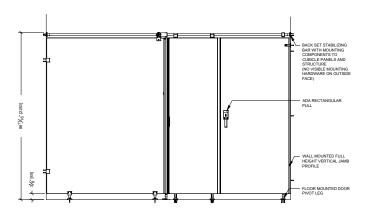
PLAN VIEW



A-A ELEVATION



B-B ELEVATION



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