

PRODUCT SPECIFICATIONS



SECTION 08 41 13
CARVART Simple Double
Interior Glass & Aluminum
Partitions and Doors
GLASS WALLS / GLASS DOORS / ALUMINUM
EXTRUSIONS

Specifier Note: This product guide specification must be reviewed and edited to meet the project requirements, building codes, and to select product options. Consult CARVART for assistance in editing this specification for specific applications.

Part 1-General

1.1 Summary

A. Section Includes

1. Demountable Frameless glass doors and pivot doors with fixed butt glass office fronts.
2. Demountable and Movable unitized non-progressive demising partitions.
3. Trim, Hardware and Accessories

Part 2 - Products

2.1 Glass Walls, Glass Doors, Aluminum Channels

A. Basis of Design: Drawings and specifications are based on CARVART Simple Double Demountable Partitions.

B. Manufacturer:

Acceptable Manufacturer: CARVART, 1441 Broadway, Floor 28, New York, NY 10018 USA. Email: info@carvart.com Tel: 212.675.0030
Fax: 212.675.8175

Substitutions: Not permitted.

Requests for substitutions will be considered in accordance with provisions of Section 01600.

C. Model: CARVART Simple Double

2.2 Materials

A. Fixed Glass Panels:

- 1. ½" Thick Laminated Low Iron CARVART Product Code _____
- 2. ½" Thick Laminated Low Iron CARVART Product Code _____
- 3. ½" Thick Laminated Low Iron CARVART Product Code _____

B. Exposed Edges: Flat polished

C. Vertical Wall Trim to Drywall

- 1. Typical wall conditions to receive Simple Double two-piece at vertical profiles, mitered at corners.
- 2. Tee & Corner Conditions glass is to be dry-fit in using clear pressure fit gaskets.

D. Glass Joints

- 1. Aluminum Extrusions
- 2. Vertical Butt Joint with ¼" Clear VHB Tape
- 3. Clear Silicone adhesive

E. Framed Glass Doors:

- 1. Offset Pivot Hinge
 - a. Top Extrusion Pivot to contain a self-closing [Optional] feature.
 - b. Pivot to include 90-degree swing motion with top mounted door stop.
 - c. Self-Closer will include a will include a stay-open feature. A non-hold open option is available.
 - d. Pivot Door Glass
 - 1. Two lites of 1/4" Thick Laminated Low Iron CARVART Product Code _____.

F. Aluminum Channels

- 1. Header Channel: Two-piece extruded aluminum with powder coated finish, gaskets.
- 2. Floor Channel: Two-piece extruded aluminum with powder coated finish, gaskets.
- 3. Channels with Pivot Glass Door: Header 1-3/4" Wide, 1-3/16" High.
- 4. Channels with Sliding Glass Door: Header 1-3/4" High, 3-3/8" Wide.
- 5. Adjustable Setting Block for glass shimming.

G. Samples: Submit samples of each color and finish required. Prepare samples on the same material build-up that will be used in the actual partition assembly.

Specifier Note: Consult building codes and determine requirements for accessibility.

Part 3 – Execution

3.1 Examination

- A. Examine site conditions before locker installation. Notify architect of unacceptable areas. Do not install partition system until unacceptable conditions have been corrected.

3.2 Installation

- A. Install partition system, channels, door assemblies in locations as shown on shop drawings per manufacturer's instructions.
- B. Install partition system, channels and door assemblies plumb, level, square, rigid, and flush.
- C. Install all required partition system, channels and door assemblies per manufacturer's instructions.
- D. Use hardware supplied or recommended by the manufacturer.
- E. Correct and/or replace damaged components as directed by architect.

3.3 Adjustment

- A. Adjust doors and locks if specified for smooth operation without binding.
- B. Lubricate door hinges and locks per manufacturer's instructions.

3.4 Cleaning

- A. Clean all surfaces in accordance with manufacturer's instructions.
- B. Do not use abrasive or acidic cleaners.

End of Section