Applications

Restaurants Retail Supermarket Food Service Insitutional

Environment

USDA Accepted Personnel Interior

Traffic

Pedestrian
Pallet Jack

Options

Impact / Kick Plates Window Options Lower Hinge Guards Cart Guards High Pressure Laminate

Standards

USDA Accepted

Light Duty Service Door

Model SD2000

Model SD2000 Service Doors weigh significantly less than impact doors, making them easier to open and more popular in light duty applications where low costs and aesthetic appeal are considerations. Café style door with gate hinge also available.

Upper Hinge



Lower Hinge

Door Panel, Hinge & Back Edge Spine

The doors are constructed with .063" anodized aluminum. An optional decorative, high-pressure laminate finish is available on one or both sides. Approximate weight for each panel is 1-3/4 PSF. Back edge spine is triangular formed for vertical panel stiffness and added durability. Proven hinge system mounts to the jamb with hardened steel cam and roller, for years of service with minimal maintenance.

Window & Frames

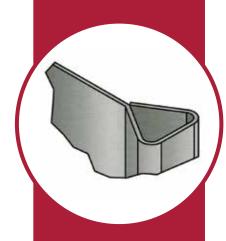
Windows are 9" x 14" acrylic set in black rubber molding.

Upper & Lower Hinge

Classic "E" hinge has a removable aluminum cover for easy maintenance. Standard heavy-duty bottom hinge pin stabilizes the panel in the frame.

Leading Edge

Leading edge is triangular formed for vertical panel stiffness and edge protection, reducing potential damage.



Leading Edge



Model SD2000

Product Details - Specifications, Drawing & Color Options

Part 1 - General

1.1 Section Includes - Double swing traffic door with windows, hardware and accessories.

Part 2 - Products

- **2.1 Manufacturers -** Double swing traffic door to be Model SD2000 by Chase Industries, Inc (DBA Chase Doors).
- **2.2 Door Components** Doors shall be constructed of .063" thick tempered aluminum alloy, satin anodized finish on both sides. Panels shall be manufactured with a formed triangular leading edge and back edge spine.
- **2.3 Vision Panel -** Window shall be 9" x 14" shatter resistant acrylic, set in black rubber molding. All windows shall be factory installed and sealed. Window shall be centered 60" from the floor. Optional sizes available.
- **2.4 Hardware** Doors shall utilize zinc plated Chase "E" series adjustable gravity close hardware system with panel mounted hinge body, and zinc plated jamb mounting bracket. Hinge shall utilize aluminum covers.

2.5 Accessories - Lower hinge guards, window options, impact/kick plates, cart guards and high pressure laminate.

Part 3 - Execution

3.1 Installation - Install doors in accordance with Chase Industries instructions and standards.

