

FREEMAN MARINE'S double-skin, Semi-Custom Series doors offer simplicity yet broad flexibility when configuring doors to specific needs. .080" mill finished aluminum door skins are bonded to an extruded aluminum panel frame. Flush exterior (std.) or clamp grip (opt.) windows, marine grade lever handle locksets, adjustable stainless steel hinges and individual dog handles can be specified. Polyurethane foam in door panel cavity creates a solid core that provides excellent thermal and acoustic properties as well as contributing to door rigidity.

Standard duty, Semi-Custom doors are suitable for the following typical high traffic access installations:

- Pilothouse • Galley • Engine Room
- Salon • Main Deck • Storage

**STANDARD DUTY - SEMI-CUSTOM SERIES DESIGN FEATURES**

- Custom Sizing, width and height
- .080" Aluminum Panel Skins, outside and inside
- Welded Frame for Strength
- Smooth, Mill-finish Door Skins
- Skins Bonded to Panel Extrusion
- Gasket on Door Panel for Long Life and Positive Sealing
- Bolt-in, Weld-in or Clamp-in Frames
- Radius Corners
- Painted Finish Available
- Stainless Steel Dog Shafts
- Dogging Handles Available
- Glass Filled Striker Wedges
- Rigid Core of Polyurethane Insulation
- Stainless Steel Hinges, Adjustable Butt-Style
- Stainless Steel Fasteners
- Clamp-Grip Window, 3/16" or 1/4" Clear Tempered Glass, (opt avail)

Where suitable, doors can be designated to include additional windows and/or dogs or omit windows and/or dogs. Pilothouse doors are often provided with windows in both top and bottom of the panel to allow greater operator visibility to deck or waterline areas.



Door for storage locker, Open



Door for storage locker,
Removable handle dogging

Polished Hinge



Butt hinge,
Stainless steel



Butt hinge,
Closed,
Stainless steel



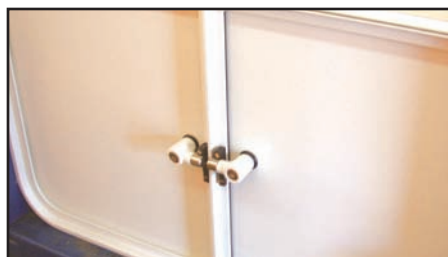
Dog handle,
Interior



Coaming,
Mechanical
clamping



Viewport,
Bare Metal,
Mitered,
Interior



Top: Double locker door, Interior
Bottom: Double locker door, Exterior, Recessed Handles



Door painted, Viewport



Engine room door,
View port, Bare metal



Engine room door,
View port, Interior