

FREEMAN MARINE double-skin panel construction offers simplicity yet broad flexibility for configuring doors to specific needs. Doors have .080" mill finished aluminum skins captured in an extruded aluminum panel framework, clamp grip style windows with 3/16" clear glass, and marine grade lever handle locksets. The outer skin is trapped by the door panel extrusion, and the inner skin is riveted. Solidly constructed and fully insulated, Standard Duty doors are suitable for the following typical high traffic access installations:

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



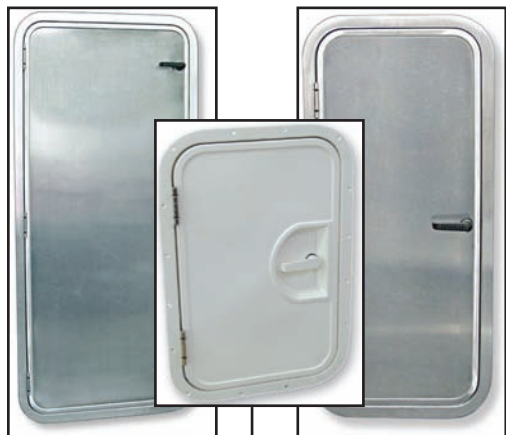
Shown are several available custom window options for Standard Duty doors.

STANDARD DUTY DESIGN FEATURES

- Custom Sizing, width and height
- .080" Aluminum Panel Skins, outside and inside
- Welded Panel Frame for Strength
- Outer Skin Captured in Frame Extrusion, Riveted Inner Skin
- Gasket on Door Panel for Long Life and Positive Sealing
- Radius or Mitered Corners
- Bolt-in, Weld-in or Clamp-in Frames
- Welded Internal Doublers at All Seams
- Mill Finish Aluminum Door Skins
- Stainless Steel Dog Shafts
- Cast Aluminum Dogging Handles, powder coated finish
- Stainless Steel Dog Shafts
- Glass Filled Striker Wedges
- Solid Polyurethane Insulation
- Stainless Steel Hinges, butt style only
- 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.





Two dogs,
Lockset,
No window

Flush dog,
Painted

One dog,
No lockset,
No window



Six dog,
No lockset,
No window,
Flat bar,
Steel coaming



Mobile shelter,
Inside view



Mobile shelter,
Outside view



Two dogs,
Lockset,
12" view port,
Painted

Two dogs,
Lockset,
Upper and lower windows

Two dogs,
Lockset,
Large 3'x4' window



Steel coaming,
Mitered corners,
Two dogs, lockset,
Upper half large window



Push button lock,
Lever and key pass



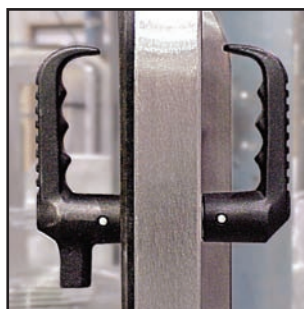
Shelter door,
Combination lock



Dog handle, Inside with tang



Butt hinge with Delrin® bearings



Inside dog, left;
Outside dog, right



Gasket on panel,
Adjustable sealing stop