

FREEMAN MARINE Heavy Duty doors feature thick panel skins, extra internal reinforcements, no exposed seams and all-welded construction to create a rugged closure in individually dogged versions. Heavy Duty panels feature a lineal brushed finish, a FREEMAN trademark that creates a durable, uniform texture. When specified with optional yacht-quality paint to your color specifications, the 1120 Series welded construction results in a smooth, seamless appearance that features long lasting beauty. Doors offer welded in windows and can accommodate special glazing. Solidly constructed, fully insulated and moderately priced, Heavy Duty doors are suitable for the following typical high traffic access installations:

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



Mitered corner engine room door showing door mounted gasket, cast aluminum dog/handles and optional round window.

HEAVY-DUTY DESIGN FEATURES

- Custom Sizing, width and height
- .160"~.250" Thick Aluminum Panel Skins
- Welded Frame and Skin Construction
- Gasket on Door Panel for Long Life and Positive Sealing
- Radius or Mitered Corners
- Bolt-in, Weld-in or Clamp-in Frames
- Added Internal Stiffeners
- Lineal Sanded Finish
Yacht-quality painted finish (avail)
- Stainless Steel Dog Shafts
- Cast Aluminum Handles, powder coat (opt avail)
- Glass Filled Striker Wedges
- Solid Insulation (opt materials avail)
- Stainless Steel Hinges (opt avail)
- Stainless Steel Fasteners
- Welded In Window, glazing and tint (opt avail)

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. Where suitable, doors can be designated to be built with or without additional windows and/or dogs.



Interior and exterior dog contours of typical powder coated cast aluminum handle set.



Hallway door, Mitered corners, Custom top arch, Veneered



Clamp grip window, Steel frame, Lineal sanded, Bare aluminum finish

Upper half welded-in window, Lineal sanded, Bare aluminum finish

HINGE STYLES



Butt



Blade



Euro



Flush



Edge-of-panel dogs, Removable handle, Weld-in flat bar frame



No dogs, Weld-in window, Mitered corners, Painted



Two dogs, Full glass, Aluminum frame



Exterior



Interior

Drop window, Knuckle, Edge-of-panel dogs



Left: Two dogs, Small window, No lockset, Mitered corners, Lineal sanded, Bare aluminum



Left: Two dogs, 7" view port, Lineal sanded, Bare aluminum



Left: Painted dogs, 12" view port



Left: Two dogs, 7" view port