

FREEMAN MARINE Dutch doors perform like a single panel door when regular access is needed, yet the top half can be operated separately from the bottom half to improve ventilation and visibility. 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 Dutch doors are suitable for the following typical high traffic access installations:

- Pilothouse • Galley • Salon • Main Deck



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.

DUTCH, 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
- Gasketed Joint Between Upper and Lower Panels
- Radius or Mitered Corners
- Bolt-in, Weld-in or Clamp-in Frames
- Welded Internal Doublers at All Seams
- Mill Finish Aluminum Door Skins
- 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)



Standard Duty Dutch doors are custom fabricated to each applications specific needs.



Clamp grip window,
Two dogs,
Aluminum weld-in frame



1510 door,
Interior view



Custom sized per
customer specs,
Most common
standard features shown



Mitered corners,
Special shape,
Clamp-in large
view port



Custom shape,
Interior view



Wide window,
Steel weld-in frame



Custom shape
panel and
window



Special shape,
Flush pocket handles
on lower panel,
Opening window

Individual
dog on striker,
Inside



Joint fascia strip,
Detail of upper panel



Compression
seal edge on
top of lower
panel



Blind dog,
TrioVing® lockset
with escutcheon plate,
Exterior



Blind dog
joining upper
and lower panel



Interior view of
blind dog,
TrioVing® lockset,
Adjustable

