DOORS - Weathertight

This **popular Medium Duty Weathertight** door is clearly our best seller. Originally marketed as the "Pilot" door, we have been producing the Series 21 for more than fifteen years and during this time have been constantly refining the doors' construction. Designed for use by commercial craft operating in offshore and coastal waters, the doors are in service worldwide.

The heart of the door is a bonded sandwich core the construction of which is aluminium/foam/aluminium epoxy. This results in providing *a panel with strength*, *rigidity*, lightness, insulation and durability. The panel is then mounted and held inside an inner-frame, which supports the lock/latch mechanism, hinge leaves and the primary neoprene seal.

For ease of installation the outer frame of the Series 21 door is available with either a *through fixing* or *clamp in frame*. The *numerous design options* include having a single or double glazed window fitted, having the door half glazed or alternatively the door can be left fully paneled. When specified the Series 21 can be fitted with dogs.

To *compliment* the doors' surroundings, both the outer frame and door panels can be powder coated in a wide range of colours (including two tones) or if required can be left mill finish.



STANDARD DESIGN FEATURES

- **Through Fix or Clamp In Frame** •
- **100mm Radius Corners**
- Welded Outer Frame
- **Marine Grade Aluminium**
- 25mm Foam Core Sandwiched between two **2mm Thick Aluminium Panels**
- **Powder Coated Finish**
- **Robust Neoprene Gasket**
- Fastening pitch standard M5 csk at 100mm

OPTIONS

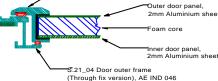
- **Custom Sized Window**
- **Budget Half Glazed Version** .
- **Double Leaf**
- Stable .
- Sliding .
- Can Be Keyed To Provide Common/Master • Facilities
- Choice Of Finish Colour inc. Two Tone
- **Internal Frame Trim on Through Fix Frame**



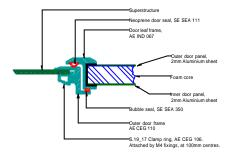
S.21 02 Door leaf frame

Through Fix Frame Section

AE IND 067



Clamp In Frame Section





• Galley

Standard Series 21 Weathertight Doors are suitable for

- Saloon
- Main Deck

the following typical installations:

Storage