



Description

The Freeman Marine fire rated door series is designed to be watertight up to a pressure of 7.5m/24ft and able to maintain structural integrity facing temperatures up to 1000°C/1832°F for up to an hour.

This door series meets and exceeds IMO safety standards. MED certified for use world-wide, our new fire rated doors are an excellent solution in applications where safety from a fire or breach is paramount. The fire door series is available in many configurations to suit a variety of vessel specifications.

Application

- SOLAS
- Military
- Commercial
- Government

Features

- Fire rated: A0, A30, A60
- Watertight up to 7.5m/24ft of head pressure
- Weather-tight/Non-tight
- Hinged

Standard Features

- Shape: Radius or mitred corners
- Material: Steel/Stainless Steel
- Installation: Bolt-on or weld-in
- Operation: Handwheel or lever

Optional Features

- Lock set
- Window (max 254mm/10" Diameter)
- Dead light cover
- Closer
- Hold-Open (only available on weather & non-tight doors)
- Open/close signal switch



Options	Watertight	Weathertight	Non-tight
A0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A60	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Size Range	Max Size 1016mm x 2083mm (40" x 82") Min Size 610mm x 1676mm (24" x 66")		
Material	Steel/Stainless Steel		
Shape	Radius or Mitred Corners		
Installation	Bolt-on or Weld-in		
Operation	Lever or Handwheel		Lockset
*Pressure Requirement	Max 7.5m/24ft		NA
Lockset	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Window (25.4mm Diameter)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Dead Light Cover	<input type="radio"/>	<input type="radio"/>	NA
Closer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hold-Open	NA	<input type="radio"/>	<input type="radio"/>
Dogs/Clips	Up to 12		NA
Open/Close Signal	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

* Pressure requirements are determined by use, position, and location on vessel.
Please consult your AdvanTec Specialist for more information.

Optional Feature