

BC Service

Safety by experience

Products

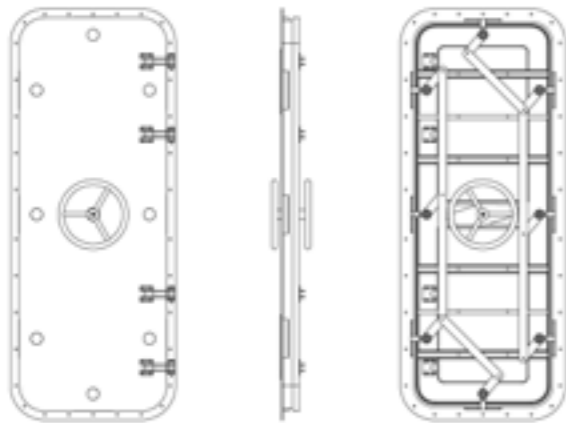
U-Door



PRODUCT SPECIFICATIONS

- **Certified Fire Retardant Door**
- **Made in fiberglass**
- **Watertight to 25 KN/m²**
- **Quick acting single handle locking system**
- **Hand-wheel operated locking system**

Max clear opening
1800x650 (HxW)



Max clear opening
600x400 (HxW)

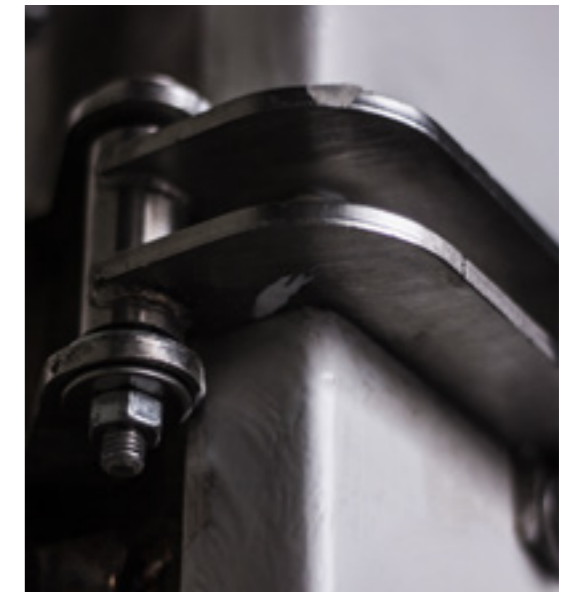


Options:

- **Door Locks (WT)**
- **FRD60 Windows (WT)**
- **Coating**
- **Door closer/Wind hook**
- **Open/Close proximity switch**



Watertight to
25 KN/m²



Fiberglass FRD60 Door:

- **No maintenance**
- **Lighter than other doors**
- **Quick acting adjustable dogs and hinges**

STANDARD TYPE

- **All moving parts stainless steel AISI 316**
- **Adjustable moving parts**
- **100 mm corner radius**
- **Greaseless bearings**
- **Standard angle AISI 316 bar frame**
- **Excellent performance during fire**
- **Low maintenance, long lifetime**
- **Gel coat surface treatment**
- **Glass fiber reinforced plastic (GRP fire resistance door leaf)**

BC Service's FRD60 doors are approved by Lloyd's Register according to the latest rules for classifications of ships, mobile offshore and HSC.



U-DOOR

The peculiarity of the BCS U-Door is that it is made of fiberglass, a material that is requested in certain applications, mainly high end yachting or military.

Very few fiberglass doors in the world are FRD60

FRD60 Water and Fire U-Doors are fully certified as fire doors according to 2010 FTP Code.



SAFETY AT SEA LEVEL

The U-Doors are designed for the most extreme conditions and are showing an excellent performance during fire testing and operational testing.

Temperature inside the furnace
945° C after 60 min.



Temperature outside the furnace
50 °C after 60 min.



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