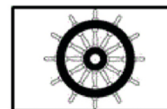




Class C Type Door



Usable for panel and bulkhead.



2690 / 17



Technical Characteristics of Class C Type Doors



Fire Class : C



Thickness : 32 mm



Standard Width (Clear Opening) : 700 mm



Standard Length (Clear Opening) : 1900 mm



Manufacturable Length (Clear Opening)... : 800 x 2000 mm



Surface Steel Sheet : 0,6 mm



Door Leaf Surface : PVC, GLV, PSL



PVC Film : PVC film has “low flame spread” certificate.



Insulation Materials : Mineralwool - Rockwool / Denmark
(Certified non-combustible material)



Density of Rockwool : 130 kg/m³



Weight (For Standard Dimensions) : ~ Hollow profile frame: 50 kg/pcs
~ Z shaped profile frame: 42 kg/pcs



Application : It is mounted to bulkhead and panel.



Certificate [IMO Resolution A.754(18)] :  TC Undersecretariat Certificate



Bureau Veritas

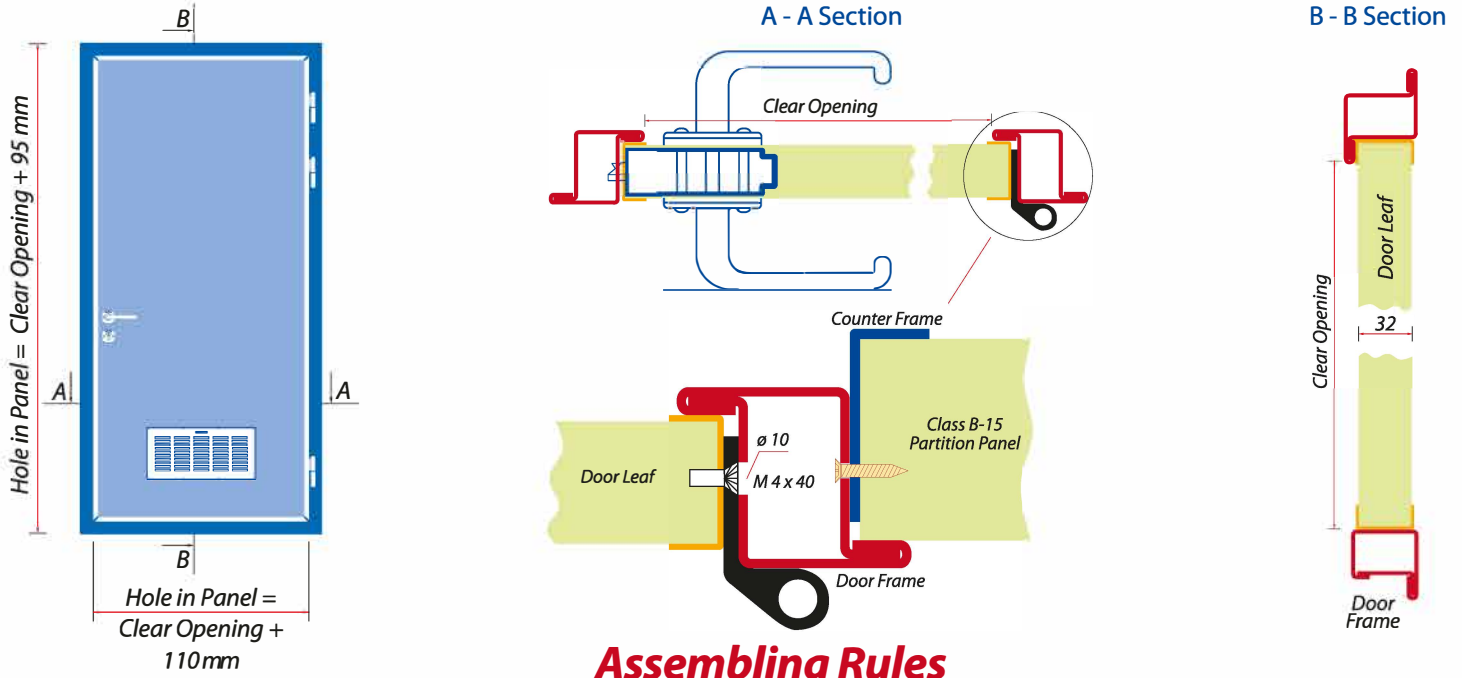


Türk Loydu



MED Marine Equipment Directive (EC)

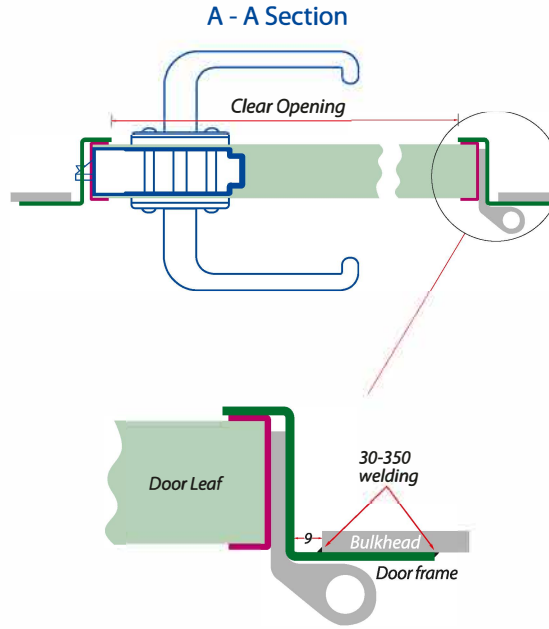
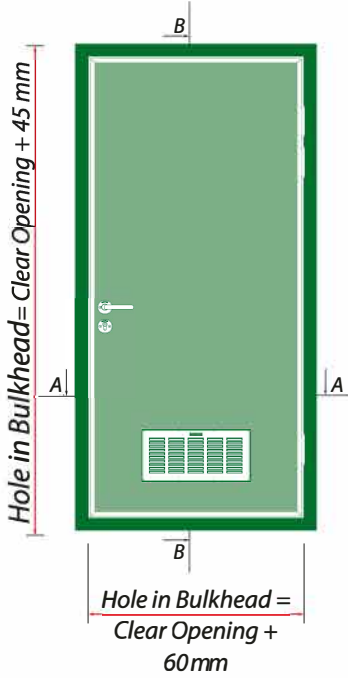
Assembling of Class C Type Door to Panel



1. Please check whether panels out correct measurement.
2. Check before door frames set square.
3. Put door frame to hole in panel.
4. Put counter frame compatible with door frame.
5. Screw on door frame with/from assembly hole to counter frame by providing tightly connection between door frame and counter frame.
6. Measure frame middle and check whether same with below and upper parts.
7. Fasten door leaf and check it is working good conditions or not.
8. Please check distance between door leaf and door frame and fitted well or not each other.
9. Please check again door leaf is working in good conditions or not.
10. Please check again distance between door leaf and frame.
11. Please carry out your final controls.
12. Mounting operation has been completed.

Same assembling rules are applied for the double leaf doors.

Assembling of Class C Type Door to Bulkhead



Assembling Rules

- Please check whether bulkhead out correct measurement.
- Check steel surfaces whether are in the same plane or not.
- Check before door frames set square.
- Put door frame to hole in bulkhead.
- Spot weld frame to bulkhead where the frames hinged side below and upper parts.
- Measure frame middle and check whether same with below and upper parts.
- Spot weld the frame where both long sides middle parts.
- Fasten door leaf and check it is working good conditions or not.
- Please check distance between door leaf and door frame and fitted well or not.
- Weld the frame to the bulkhead from one side along with 350 mm intervals and keep welding length is 30 mm.
- Check again door leaf is working in good conditions or not.
- Please check again whether distance door leaf and door frame regular or not.
- Weld the frame to the bulkhead from the other side along with 350 mm intervals and welding length is 30 mm.
- Please carry out your final controls.
- Mounting operation has been completed.

Same assembling rules are applied for the double leaf doors.

Advantages of Class C Type Door



Fast and easy assembling.



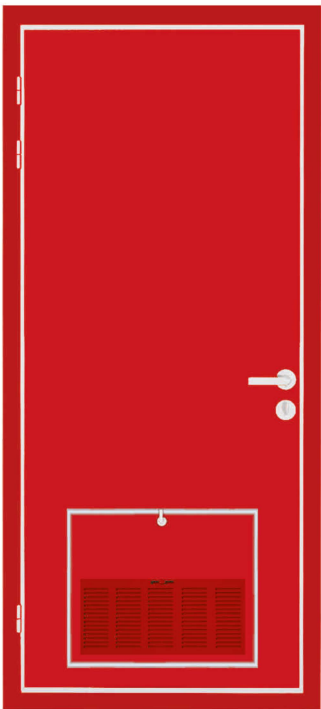
Handles and rosettes are completely stainless steel.



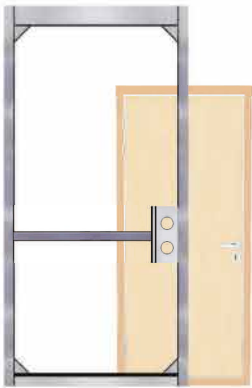
Plenty of color choice.



*Standard length manufacturing.
Available to produce required dimensions.*



Producible with kick out panel.



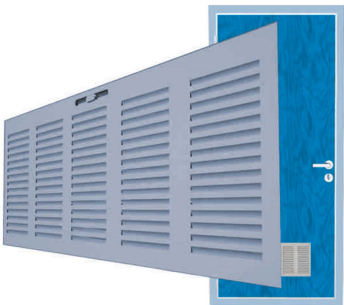
Door leaf supported strong skelton.



PVC surface are covered with a protective film against dirty and straching.

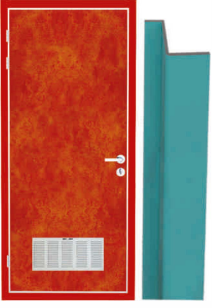


Door surface would be stainless steel, painted or covered PVC.

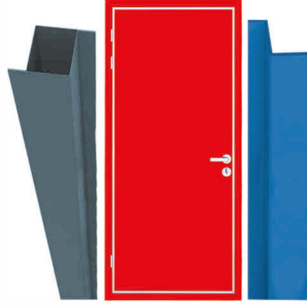


Producible with ventilation grill.

Advantages of Class C Type Door



Assembled to bulkhead with Z shaped profile frame.



Door frames coated with electrostatic dry powder painting.



Assembled to panel with hollow profile frame.



Locks are protected inside with box shaped steel.



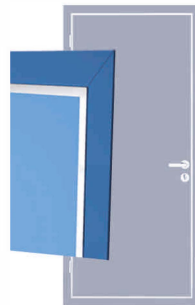
Producible as double leaf.



Hinges are produced weldless as monolith by using pure stainless material.



No hanging down with three hinges.



The lines of door leaf ends surrounded stainless steel "U" shaped profile.



Hinges areas are supported from inside of door frame.