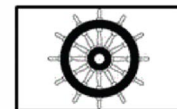


## *Class A-60 Door*



*It is used on Class A-60 bulkheads.*



2690 / 17



## *Technical Characteristics of Class A-60 Door*



**Fire Class** ..... : A-60



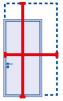
**Thickness** ..... : 77 mm



**Standart Width (Clear Opening)** ..... : 700 mm



**Standart Length (Clear Opening)** ..... : 1900 mm



**Manufacturable Length (Maximum)** ..... : 800 x 1.900 mm



**Surface Steel Sheet Thickness** ..... : 1,00 mm



**Door Leaf Surface** ..... : GLV, SS



**Insulation Materials** ..... : Mineral Wool - Rockwool / Denmark



**Density of Rockwool** ..... : 200 kg/m<sup>3</sup>



**Weight** ..... : ~91 kg/pc (700 x 1900 mm)



**Application** ..... : It is mounted to bulkhead



**Certificate [IMO Resolution A.754(18)]** ..... :  Flag Authority (TC Maritime Undersecretary)



Bureau Veritas

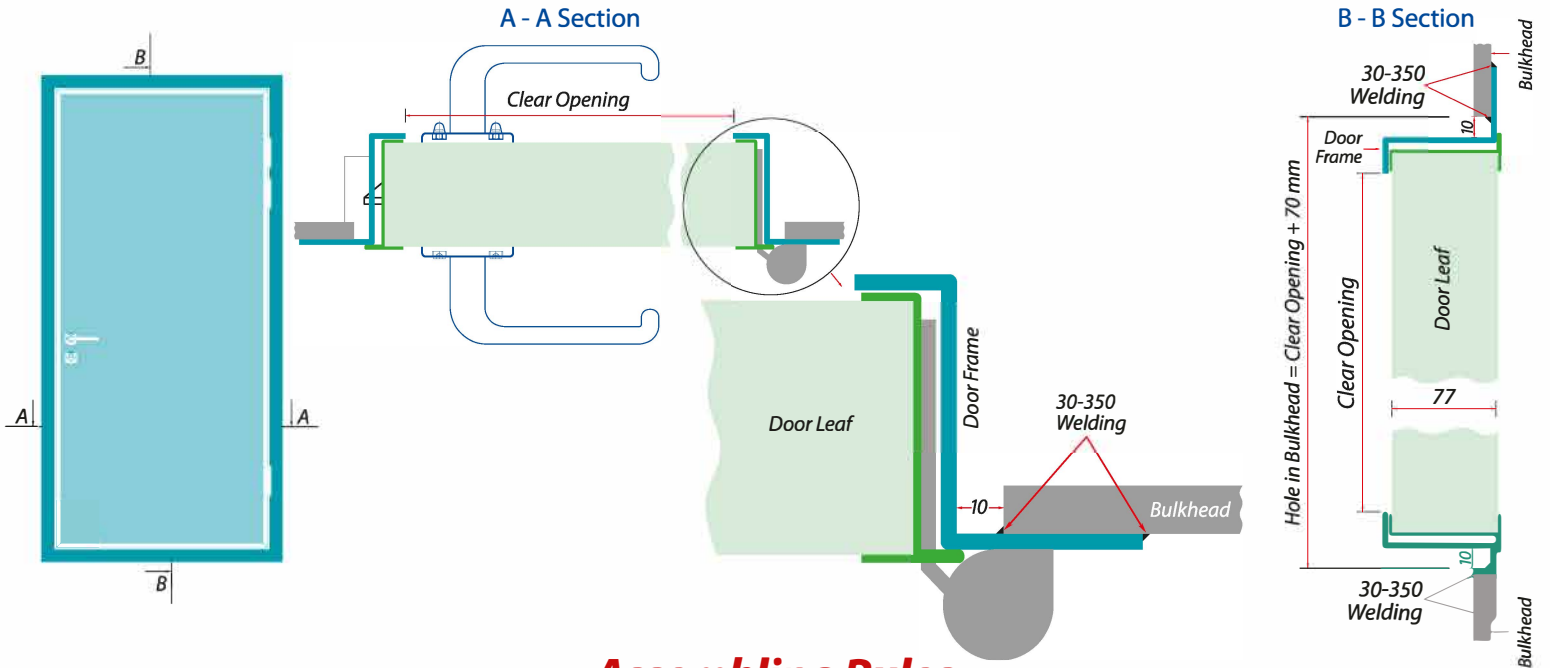


Turk Loydu

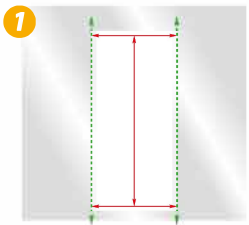


MED Marine Equipment Directive (EC)

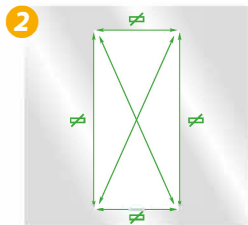
## Assembling of Class A-60 Doors



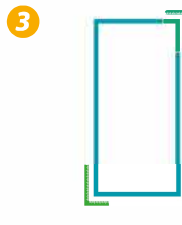
### Assembling Rules



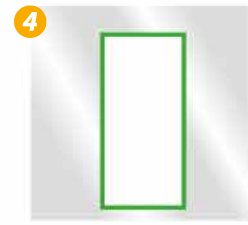
**1** Check hole in bulkhead whether "clear opening + 70 mm" or not.



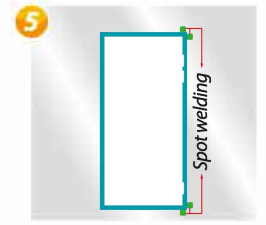
**2** Check steel surfaces whether are in the same plane or not.



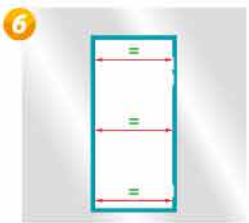
**3** Check before door frames set square.



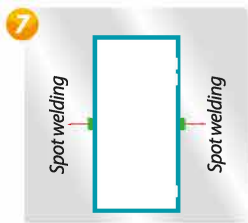
**4** Put door frame to hole in bulkhead.



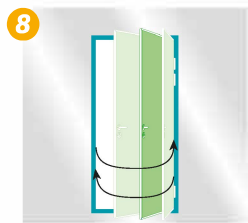
**5** Spot weld frame to bulkhead where the frames hinged side below and upper parts.



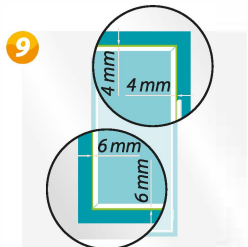
**6** Measure frame middle and check whether the same with below and upper parts.



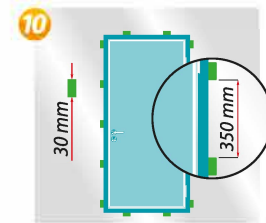
**7** Spot weld the frame where both long sides middle parts.



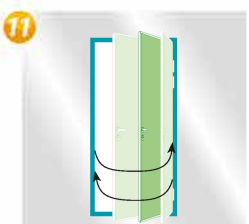
**8** Fasten door leaf and check it is working good conditions or not.



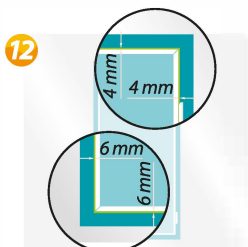
**9** Please check distance between door leaf and door frame and fitted well or not each other.



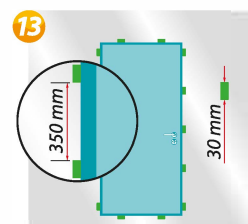
**10** Weld the frame to the bulkhead from one side along with 350 mm intervals and keep welding length is 30 mm.



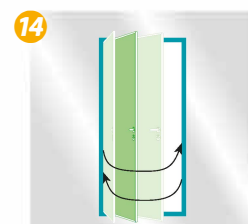
**11** Check again door leaf is working in good conditions or not.



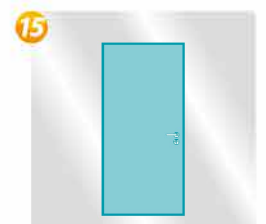
**12** Please check again whether distance door leaf and door frame is regular or not.



**13** Weld the frame to the bulkhead from the other side along with 350 mm intervals and welding length is 30 mm.



**14** Please carry out your final controls.



**15** Mounting operations has been completed.

# Advantages of Class A-60 Doors



**Fast and easy assembling.**



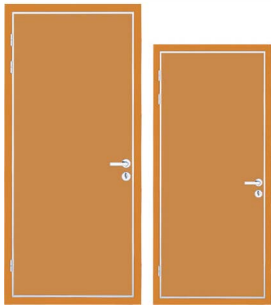
Door frames are **"Z" shaped** and coated with electrostatic dry powder painting.



Locks are **protected inside with box shaped steel.**



Galvanized steel surfaces can be painted the **color** as you wish.



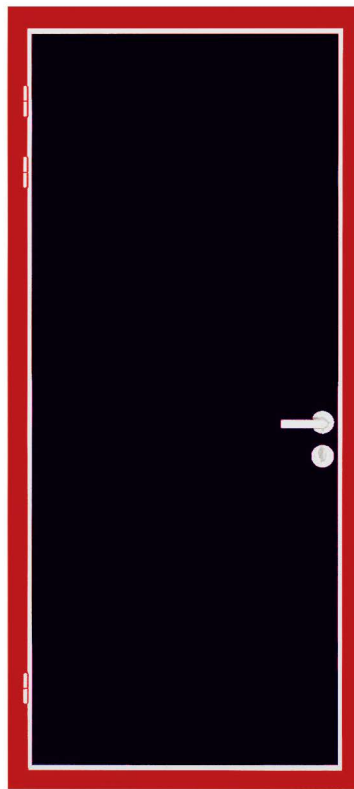
**Standart dimensions** manufacturing. Available to produce required dimensions.



Door leaf supported **strong skelton.**



Door leaf ends are **projected.**



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

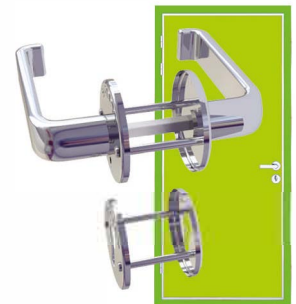
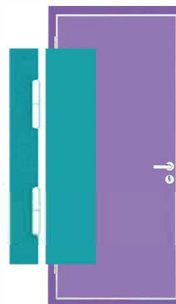


No hanging down. **Three hinges.**

Hinges are produced from **stainless steel materials.**

Hinges areas are **supported from inside of door frame.**

Handles and rosettes are completely **stainless steel.**



TK-24