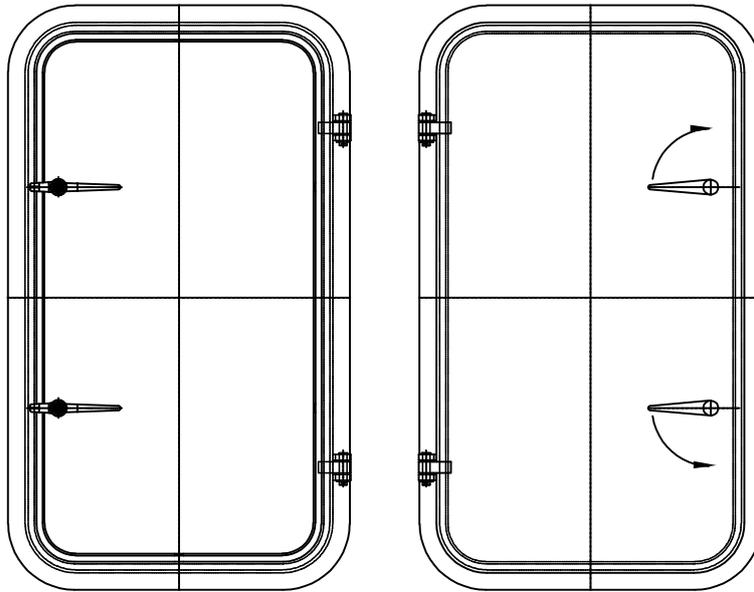
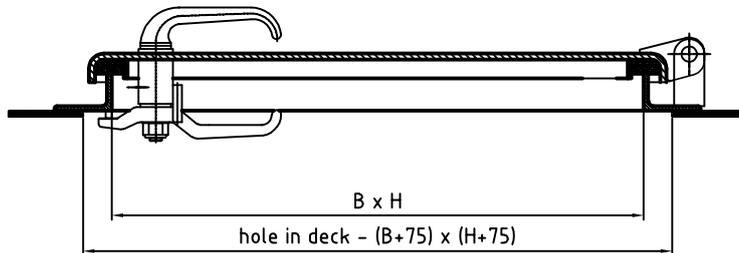


Splashtight ship doors produced according to Load Line Convention 1966 and SOLAS Convention are designed to be mounted on steel or aluminium walls of the ship's superstructure.  
Standard doors with frame made of flat bar are based on DIN 83102 norm.

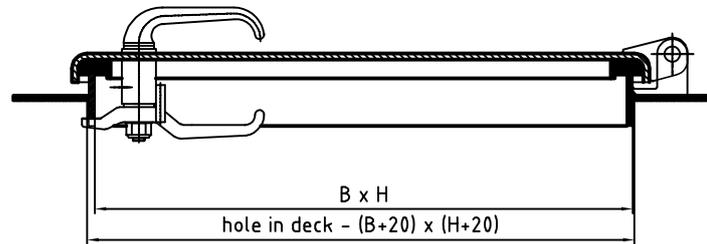
MODEL "2II"



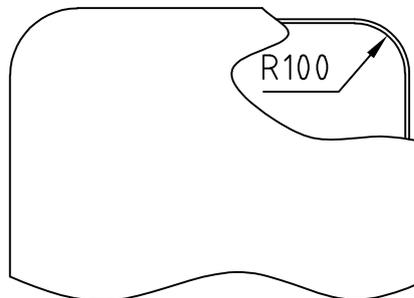
Frame type "K"  
(angle bar)



Frame type "P"  
(flat bar)



Type "R100"



**Technical characteristic:**

Bolts of closures are embedded in brass sleeves. All bolts of hinges and closures are made of stainless steel.

Closures and hinges are provided with holes for grease nipples M10x1. Nipples are mounted by the shipyard, they do not fall within the scope of delivery.

Doors are sealed with cord of dimension 40x20 as standard.

**Types and marking:**

**1. Door kind:**

L - left

P - right



**2. Degree of protection:**

SPT - splashtight door

G - gastight door

**3. Closing mechanism:**

PO - single closures with handle from both sides

**4. Model:**

2II - door equipped with 2 side closures

size H x B	mass [kg]
1800 x 600	91
1800 x 750	104
1800 x 900	117

**5. Leaf material:**

S355 - door leaf made of steel S355J2 (S355ZN - hot galvanized version)

1.4571 - door leaf made of stainless steel 1.4571

5083 - door leaf made of aluminium 5083

**6. Leaf stiffening (option):**

I - door leaf stiffened by flat bars

**7. Frame discriminant:**

**7.1. Frame material:**

S355 - door frame made of steel S355JR

1.4571 - door frame made of stainless steel 1.4571

6060 - door frame made of aluminium 6060

**7.2. Frame type:**

K - door frame made of angle bar

P - door frame made of flat bar

**7.3. Frame mounting:**

no discriminant - door frame welded to the ship's wall

p - door frame screwed to the ship's wall

**8. Frame shape:**

R100 - door frame with corners of radius 100 mm

**9. Dimension - H x B x s**

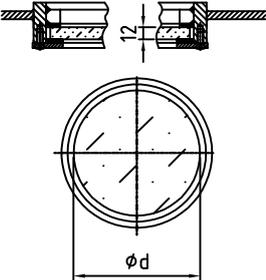
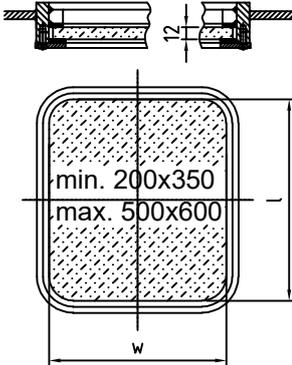
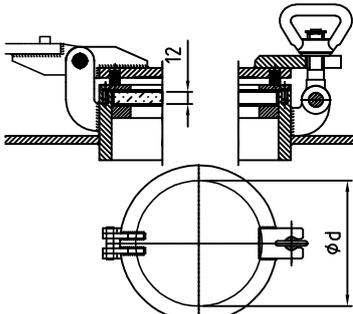
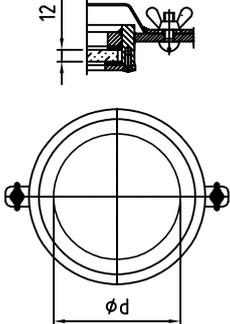
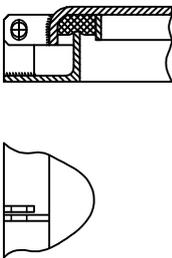
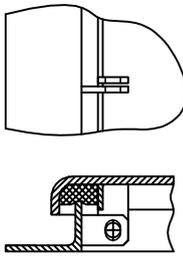
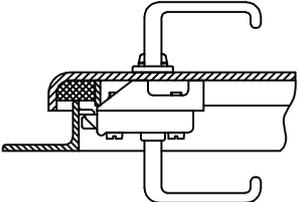
**10. Equipment:**

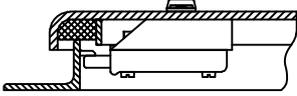
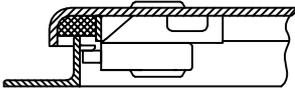
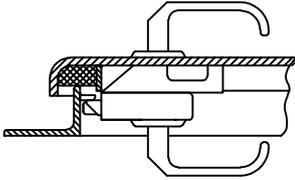
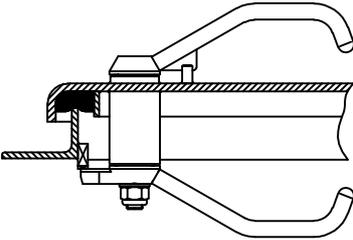
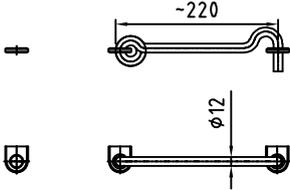
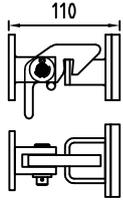
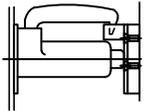
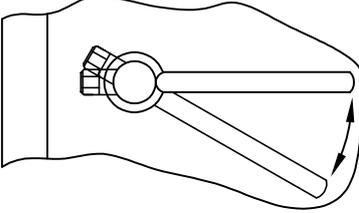
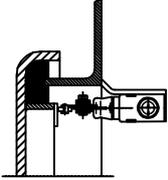
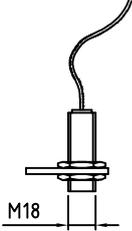
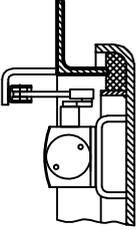
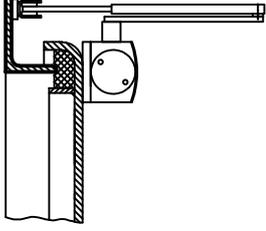
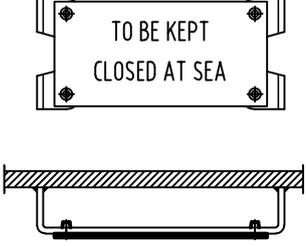
- U - porthole
  - O - window
  - B - porthole with cover
  - UP - porthole with removable cover
  - Iz40 - masking frame 40 mm with 40 mm isolation (standard - other thicknesses on request)
  - Z0 - eye for padlock from outside
  - Z0W - eye for padlock from inside
  - Z3 - lock 3827Z (Schwepper)
  - Z4 - lock 3240Z (Schwepper)
  - Z5 - lock 3827ZR (Schwepper)
  - Z6 - lock 5341/8 (TrioVing)
  - Z7 - lock 5312/8 (TrioVing)
  - K - latch closure
  - H - hook
  - YST - door catcher made of galv. steel (YSN - stainless steel version)
  - Y1 - door catcher 236A (Schwepper)
  - W - limit switch (LM-10DR-IP56)
  - W1 - inductive sensor (SIEMENS 3RG40 13-0AG31)
  - SW - inside selfclosure
  - SZ - outside selfclosure
  - E - nameplate (in english) with "TO BE KEPT CLOSED AT SEA" writing (other languages on request)
  - MS - no-sparking execution
- ADDITIONAL EQUIPMENT ACC. TO ARRANGEMENT WITH THE CLIENT**

**11. Finishing:**

Door painted with undercoat paint or acc. to arrangements with the client.

**EQUIPMENT VERSIONS (see point 10)**

"U"	"O"	"B"	"UP"
 <p>min. Ø250 max. Ø400</p>	 <p>min. 200x350 max. 500x600</p>	 <p>min. Ø250 max. Ø400</p>	 <p>min. Ø250 max. Ø400</p>
"Iz40"	"Z0"	"Z0W"	"Z3"
			

<p>"Z4; Z5"</p> 	<p>"Z6"</p> 	<p>"Z7"</p> 	<p>"K"</p> 
<p>"H"</p> 	<p>"YST" ("YSN")</p> 	<p>"Y1"</p> 	
<p>"W"</p> 	<p>"W1"</p> 	<p>"SW"</p> 	<p>"SZ"</p> 
<p>"E"</p> 			

Marking sample " Ship door acc. to N19/34.101 ".....

