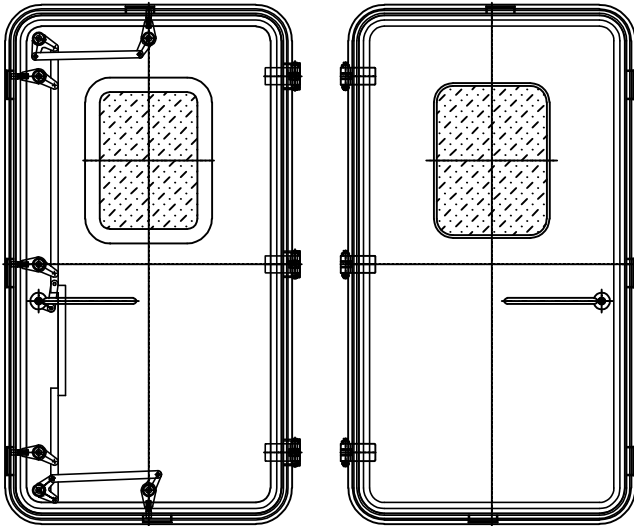
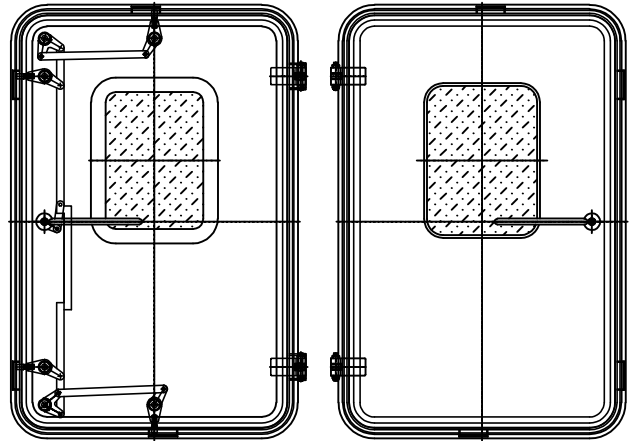


A-60 class ship doors produced according to Load Line Convention 1966 and SOLAS Convention are designed to be mounted on fireproof walls A-0 to A-60 class. Construction of the door provides their gastightness in every execution. Continuity of the wall's fire class (bulkhead) structure (by insulating the frame) is provided by the shipyard.

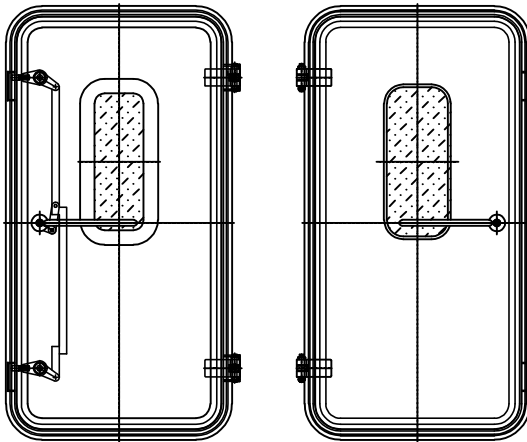
MODEL "3V1"



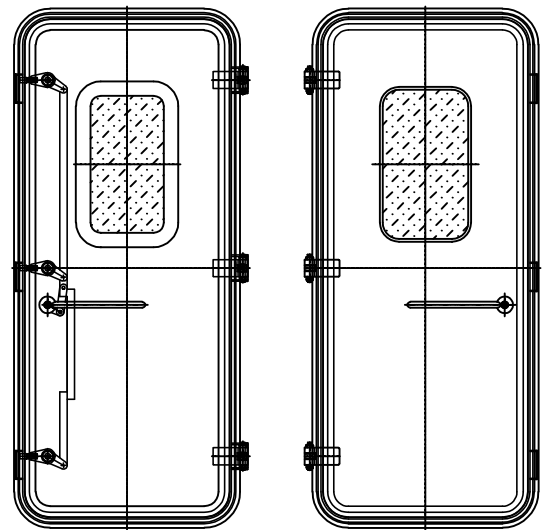
MODEL "2IV1"



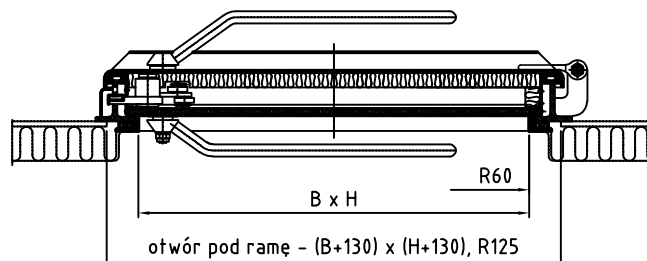
MODEL "2II"



MODEL "3III"



Frame type "T"
(T bar)



Technical characteristic:

The leaf and the frame can be made of steel S355.

Closing mechanism elements are made of galvanized steel as standard.

All bolts of hinges and closures are made of stainless steel type 1.4571. Hinges are equipped with grease nipples M10x1 acc. to DIN 3404.

Doors are sealed with silicon cord of dimension 40x22.

Types and marking:

1. Fireproof class:

A60 - door A-60 class

2. Door kind:

L - left

P - right



3. Degree of protection:

WET - weathertight door

4. Closing mechanism:

HH - central locking with handle from both sides

5. Model:

3V1 - door equipped with 5 side closures

2IV1 - door equipped with 4 side closures

3III - door equipped with 3 side closures

2II - door equipped with 2 side closures

DIMENSION TO MODEL TABLE (Examples)

H height	B width / model								
	600	650	700	750	800	850	900	950	1000
1400	2II				2IV1				
1450									
1500									
1550									
1600	3III				3V1				
1650									
1700									
1750									
1800									
1850									
1900	3III				3V1				
1950									

6. Leaf material:

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

7. Frame discriminant:

7.1. Frame material:

S355 - door frame made of steel S355JR

7.2. Frame type:

T - door frame made of T bar

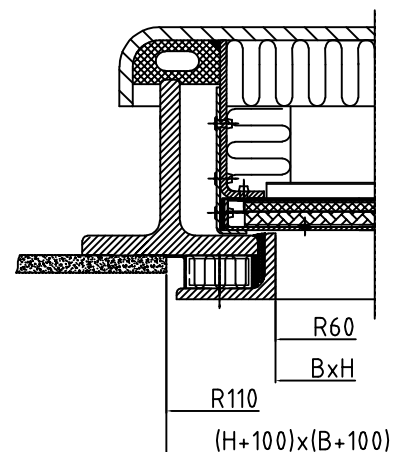
7.3. Frame mounting:

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

8. Frame shape:

R60 - door frame with corners of radius 60 mm

9. Dimension - H x B x s



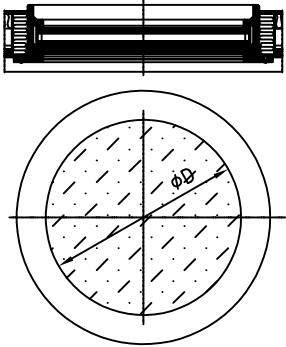
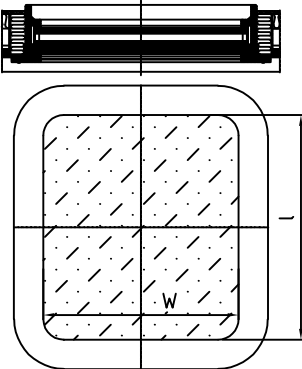
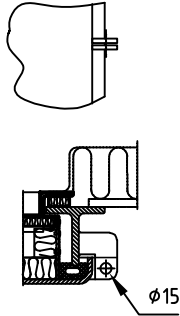
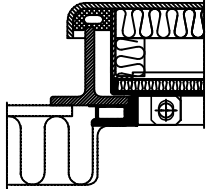
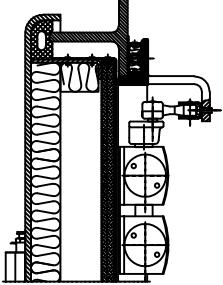
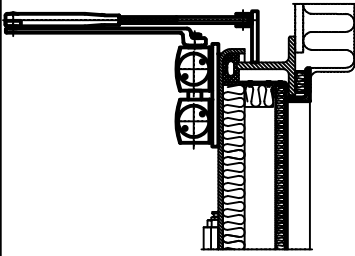
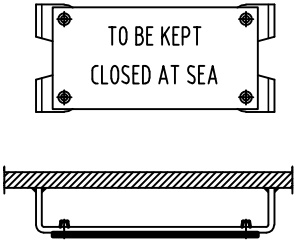
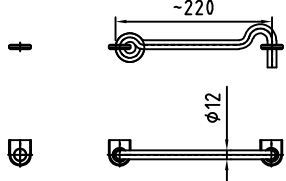
10. Equipment:

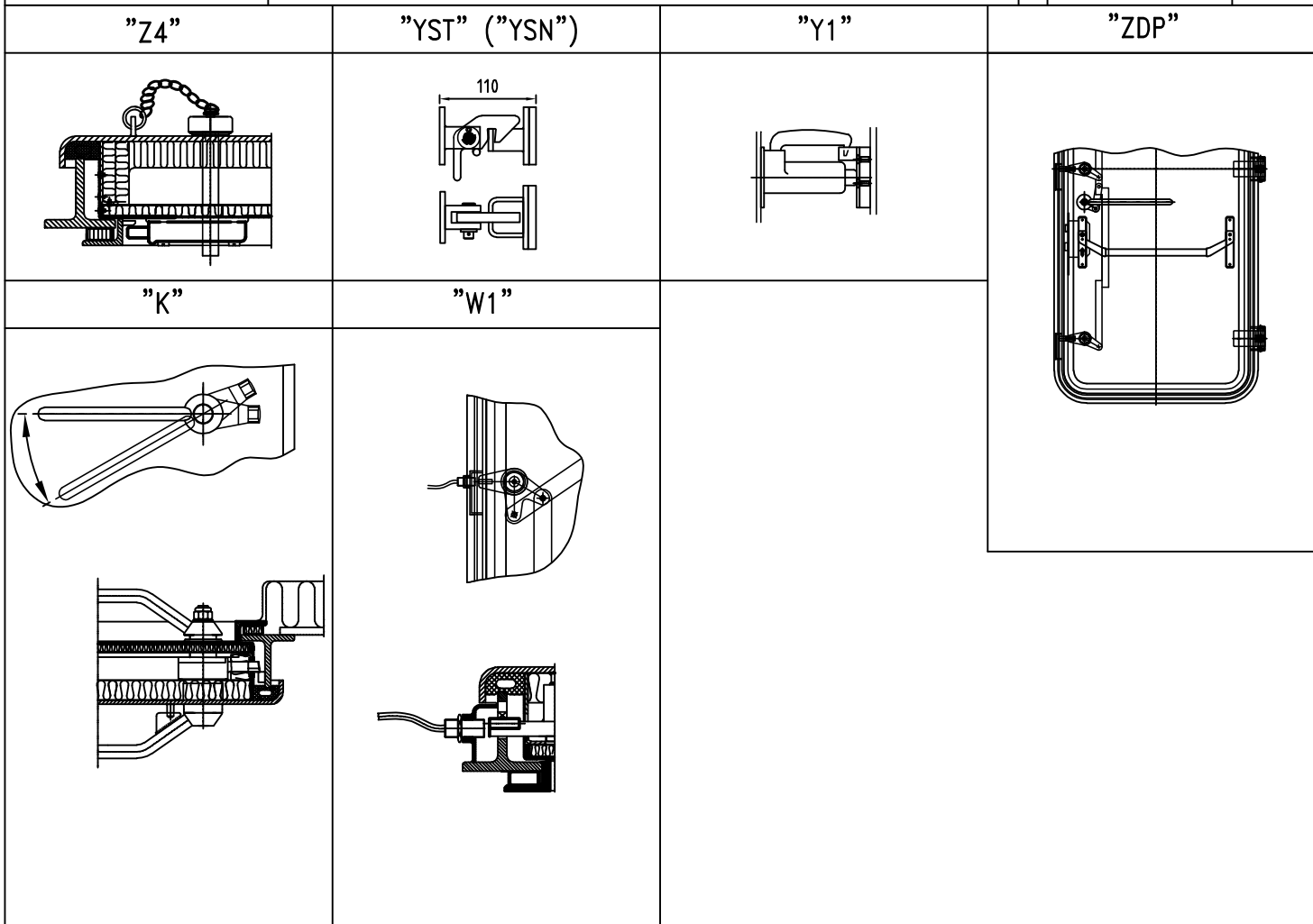
- U** - porthole
 - O** - window
 - Z0** - eye for padlock from outside
 - Z0W** - eye for padlock from inside
 - Z4** - lock 3240Z (Schwepper)
 - K** - latch closure
 - H** - hook
 - YST** - door catcher made of galv. steel (YSN - stainless steel version)
 - Y1** - door catcher 236A (Schwepper)
 - W1** - inductive sensor (SIEMENS 3RG40 13-0AG31)
 - SW2** - inside selfclosure
 - SZ2** - outside selfclosure
 - E** - nameplate (in english) with "TO BE KEPT CLOSED AT SEA" writing (other languages on request)
 - ZDP** - with lock with anty-panic bar
 - 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"	"Z0"	"Z0W"
			
"SW2"	"SZ2"	"E"	"H"
			



Marking sample " A-60 class ship door with central locking acc. to N19/34.173 "

A60	—	L	—	WET	—	HH	—	3V1	—	S355	—	S355T	—	R60	—
Fire class		Door kind		Degree of protection		Locking mechanism		Model		Leaf material		Frame discriminant		Frame shape	
		1800x800x6	—	U-...-...-E		—	M38								
		Dimension		Equipment			Finishing								