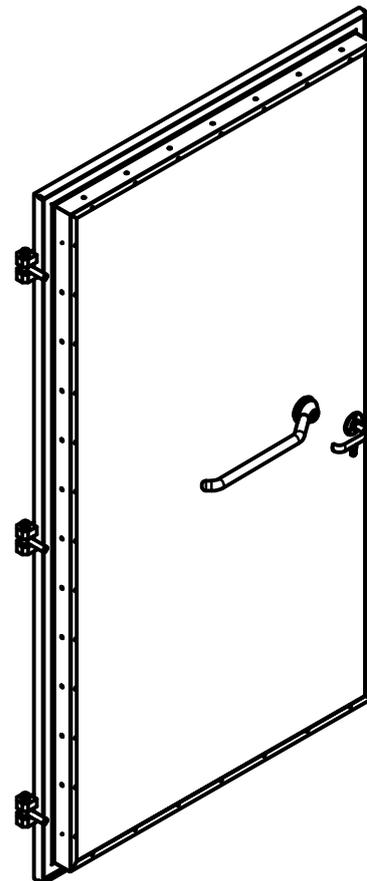
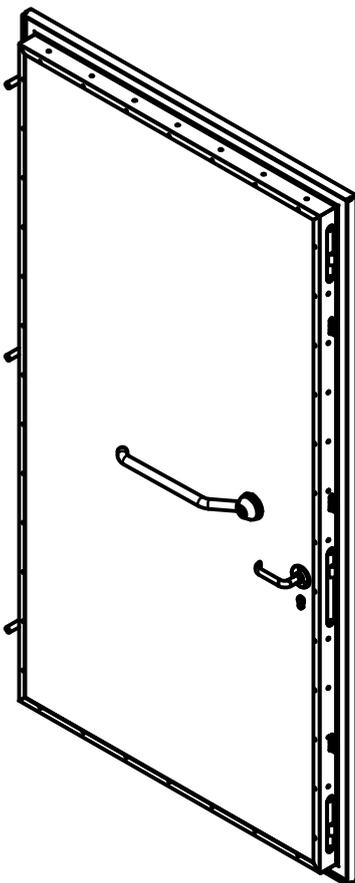
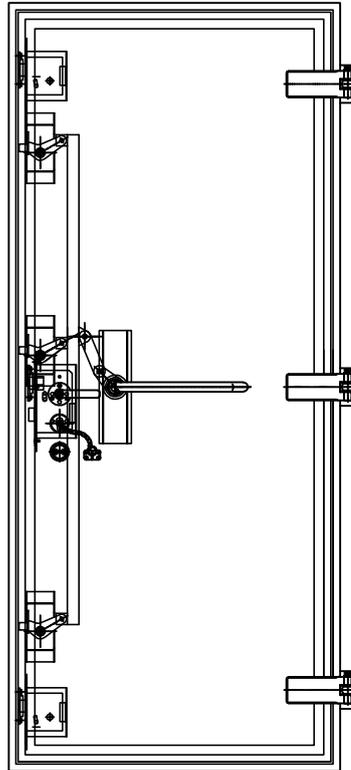


External ship doors produced according to Load Line Convention 1966 and SOLAS Convention are designed to be mounted on fireproof walls A-0 to A-60 class. Construction of the door provides their gastightness in every execution. Continuity of the wall's fire class (bulkhead) structure (by insulating the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

WET TYPE - full equipment
SPT TYPE - without central locking

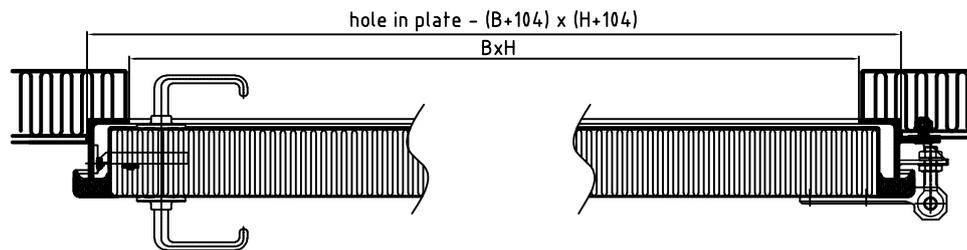


3K TYPE

Frame mounting method:

"KW" - recessed in the bulkhead/wall

"KWp" - recessed bolted

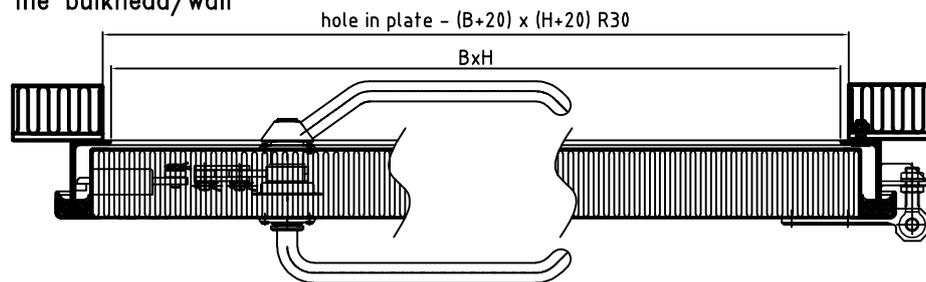


Frame mounting method:

"K" - overlaid on the bulkhead/wall

HH TYPE

"Kp" - overlaid bolted



TYPICAL DIMENSIONS AND MASSES (kg) TABLE WITHOUT ADDITIONAL OUTFITTING (FOR SPT, FOR WET DOORS +10kg)

H height	B width								
	600	650	700	750	800	850	900	950	1000
1200	99	103	107	112	119	127	131	135	139
1300	104	108	112	118	125	133	137	141	146
1400	109	113	118	123	131	139	144	148	152
1500	114	119	123	129	137	145	150	155	159
1600	119	124	129	135	143	151	156	161	166
1700	127	132	137	143	151	161	166	171	176
1800	132	137	143	149	157	167	172	177	183
1900	137	143	148	155	163	173	178	184	190
1950	140	145	151	158	166	176	182	187	193

Technical characteristic:

The leaf and the frame can be made of steel or stainless steel acc. to client's demands.

Closing mechanism elements are made of galvanized steel for type S355ZN or stainless steel for 1.4301 type 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 40x27 as standard.

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 (central look)

SPT - splashtight door (without central locking)

4. Closing mechanism:

HH - central locking with handle from both sides

5. Model (for "WET" doors):

3III - door equipped with 3 side closures

2II - door equipped with 2 side closures

6. Leaf material:

S355ZN - door leaf made of galvanized steel S355JR

1.4301 - door leaf made of stainless steel 1.4301

7. Frame discriminant:

7.1. Frame material:

- S355** - door frame made of steel S355JR
- 1.4301** - door frame made of stainless steel 1.4301

7.2. Type Frame:

- KW** - frame with angle bar recessed in the bulkhead (wall)
- KWp** - frame with angle bar recessed in the bulkhead (wall)- bolted
- K** - frame with angle bar overlaid on the bulkhead (wall)
- Kp** - frame with angle bar overlaid on the bulkhead (wall)- bolted

8. Frame shape:

- R0** - door frame with rectangular corners

9. Dimension - H x B x s

10. Equipment:

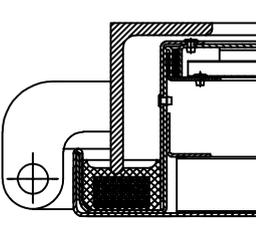
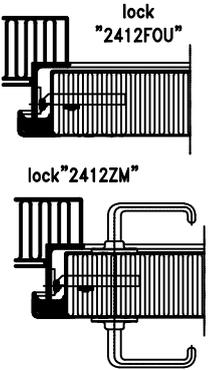
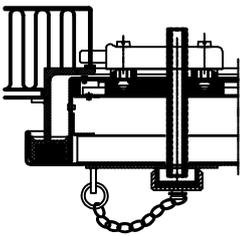
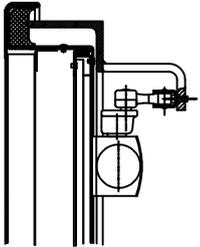
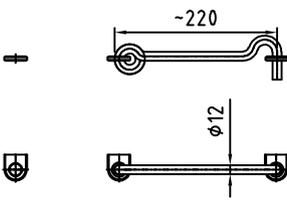
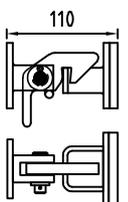
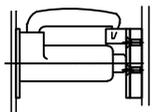
- 3K** - 3 point lock (always in "SPT" doors)
- Z0** - eye for padlock from outside
- Z4** - lock 3240Z (Schwepper)
- H** - hook
- YST** - door catcher made of galv. steel (YSN - stainless steel version)
- Y1** - door catcher 236A (Schwepper)
- SW** - inside selfclosure

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)

"Z0"	"3K"	"Z4"	"SW"
			
"H"	"YST" ("YSN")	"Y1"	
			

Marking sample " External ship door A-60 class acc. to N19/34.200 ".....

A60	L	WET	HH	3III	1.4301	S355KWp	R0
Fire class	Door kind	Degree of protection	Locking mechanism	Model	Leaf mechanism	Frame discriminant	Frame shape
1900x800x1.5		ZO-...-...-SW		M63			
Dimension		Equipment		Finishing			