

GENERAL PROVISIONS

Doors are constructed and made on the base of regulations and standards as below :

- Ships and marine technology Weathertight single leaf steel door ISO 6042 : 1998
- International standard Ships and marine technology single leaf external door clear opening PN-ISO 3796-1996
- Ship tight door clear opening BN 78/3712 17
- Spray tight, single leaf steel door BN 80/3712 17.04
- Spray-tight door acc.to NS 6091

APPROPRATION

The doors are mainly suitable for mounting in steel bulkheads of ship.

EXECUTION

Door – leaf construction ensures a full stiffeness by pressing of flange. There is used an central shutting and the hinges with regulated gap on the door opposite side to the hinges. The elements which are exposed to a friction as : pins, sleeves, closures are made of stainless steel. In case if the doors are made with porthole, the hardened glass thick. 12 mm is used.

DELIVERY RANG

Delivery comprises a set with fittings acc. to specification as below.

DIVISION, MARKING AND FINISHING

Varieties :

- L left hand door as shown on drawing
- R right hand door as reflected

Kinds :

- without porthole no marked
- P with porthole \emptyset 200
- O With window (B-300) x 560
- Kinds of door frames :
 - F shape of door frame flat bar 70 x 8
 - A shape of door frame angle bar 75 x 50 x 7
 - Kind of the equipment acc. to detail x :
 - 1 without equipment
 - 2 closure for padlock
 - 3 bolt rim lock
 - 4 catch bolt rim lock
 - 5 closure for padlock and bracket for lock
 - 6 closure for padlock and rim lock
 - Kind of door leaf :
 - non insulated no marked
 - W insulated

Finishing :

- door leaf and door frame painted twice of epoxy primer total thick. 40 µm. A channel under
- seal is additional painted of thick covered epoxy paint total thick. $120 \,\mu\text{m}$ no marked
- Zn all the door hot galvanized of zinc coating thick. 25 μ m

EXAMPLE OF MARKING

Spray-tight single-leaf steel door, size 1600 x 750, left – hand, without porthole, door – frame of flat bar, catch - bolt lock, closure for padlock, door - leaf non insulated, painted. SPRAY-TIGHT SINGLE-LEAF STEEL DOOR 1600x 750 - R - A - 6 acc. to KK24-05/34-924

At the doors weights aren't included an additional equipment (lock, porthole). This catalogue card corresponds with drawing no N24-05/34-924.