

# DOOR CLASS A0-A30

### APPROPRATION

The door class A0-A30 is designed for closing the passageways in fire proof divisions, engine casings and stair closures of required fire protection A0-A30 inside all float and land objects.

The door to be welded to the bulkhead class A.

### **EXECUTION**

Specially profiled door – frame is made of 3 mm cold rolled stress free steel plate. In standard door-frame is painted with primer paint. The door – leaf is made of two cassettes of steel sheet as a box construction. The inside and outside cassettes form a closed space which is insulated of mineral wool. Inside door – leaf has also a steel frame made of channel profile. Mineral wool ensures thermal insulation of the door – leaf.

Design of the door – leaf allows to make it in varieties as below:

- painted of stove enamels (M),
- covered of PVC foiled galvanized steel sheet (D).

The door is equipped with mortise lock, two hinges and two anti-prize pins. Stiffening top part of the door – leaf with 3mm steel plate allow to mount a self – closing devices and an electromagnetic door holders. The door can be made with the pass for fire hose of dimensions 150x150 mm. The door in the pass is hanged on stainless steel spring hinge. An expanding strip is glued around the entire perimeter of the door-leave.

### **DELIVERY RANG**

Delivery rang includes the doors without self – closing devices, electromagnetic door holders and patent cylinders.

## PACKING, TRANSPORT, STORAGE

The doors are protected against mechanical damages and can be transported in containers. The goods are placed on the pallets with wooden separators, can be displaced by means of the cranes and fork – lift trucks. They must be stored in roofed accommodations.

### DIVISION, MARKING AND FINISHING

Varieties:

- P right hand door acc. to drawing
- L left hand door as reflected

Types ( dependable on the sill ):

- I door with high sill bottom of door leaf with back part
- II door with lower sill bottom of door leaf with back part
- III door without sill bottom of door leaf without back part

Kinds of the door – leaves (dependable on door – leaf finishing):

- M z/p door leaf painted acc. to RAL catalogue
- D z/p door leaf covered with decorative plate of PVC foil acc. to DOBEL or GISLAVED catalogue
  - z colour from hinge side
  - p colour from the other side

## Equipment:

- door with full lock plate ( without marking )
- Wp door with lock plate suitable for cylinder
- Pw door with pass for fire hose

### EXAMPLE OF DESIGNATION

The door class A0 clear opening HxB - 1800x800, right – hand variety (**P**), with door plate suitable for cylinder (**Wp**), with pass for fire hose (**Pw**), with welded door – frame and painted with a primer (**Z**), door with high sill (**I**), door-leaf covered of PVC foil (**D**), from hinges side (**z**) colour 1205, from the other side (**p**) colour 1340.

DOOR CLASS A0 1800x800-P-Wp-Pw-Z-I-D z1205/p1340 acc. to catalogue card no KK24-20/34-743.

This catalogue card corresponds with drawing no N24-20/34-743.