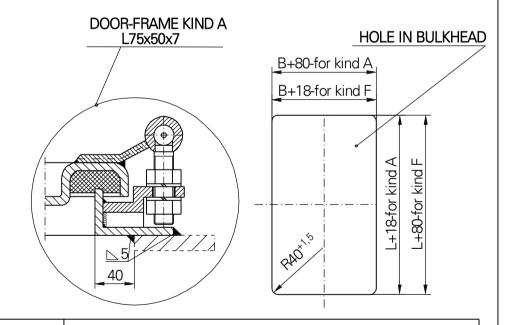


# Item no Name, standard marking 1 Bracket for lock 2 Bolt rim lock 3240Z-100228-left hand door-Schwepper Bolt rim lock 3240Z-100227-right hand door 3 Catch-bolt rim lock 3827Z-109161-right hand door 4 Handles set 2210-110817-Schwepper 5 Cylinder cover 4577 ZK-Schwepper 6 Escutcheon 6645/Z/2/75-Schwepper 7 Closure for padlock

Cylindrical bolt with hexagon seat DIN 127



В	600	750	900		
L	Mass (kg)				
1600	68	77	98		
1800	75	85	110		
2000	81	92	115		



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WEATHERTIGHT SINGLE-LEAF ALUMINIUM DOOR

KK 24-05 34-923/A

# WEATHERTIGHT SINGLE-LEAF ALUMINIUM DOOR

### 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 acc.to ISO 6042: 1998
- International standard Ships and marine technology single leaf external door clear opening acc.to DIN-ISO 3796-1996
- Ship tight door clear opening acc.to BN 78/3712 17
- Stream tight, single leaf steel door acc. to BN 80/3712 17.01
- Heavy hinged doors for ships acc.to DIN 83100.

### APPROPRATION

The door is mainly suitable for mounting in aluminium bulkheads of ship.

### **EXECUTION**

Door – leaf construction ensures a full stiffeness by pressing of flange.

There is used a central shutting of the door – leaf and the hinges with regulated gap on the door opposite side to the hinges.

The elements exposed to a friction (closures, pins, sleeves) are made of stainless steel. In case if the doors are made with window, 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 window and porthole - no marked

P - with porthole Ø 200

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

Door – frame material :

- aluminium – no marked

St - steel

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 catch bolt rim lock

Kind of door – leaf:

- non insulated no marked
- W insulated

Finishing:

- door leaf and door frame of aluminium natural state no marked
- steel door frame painted twice of epoxy primer of total thick. 40 μm no marked
- Zn hot galvanized door frame of zinc thick. 25 µm

# **EXAMPLE OF MARKING**

Weathertight single-leaf aluminium door, size  $1600 \times 750 \text{ left}$  – hand, with window, door – frame of steel flat bar, closure for padlock, catch – bolt lock, door – leaf non insulated.

WEATHERTIGHT SINGLE-LEAF ALUMINIUM DOOR 1600 x 750 - L - O - F - St - 6 acc. to catalogue card KK24-05/34-923/A.

At the doors weights aren't included an additional equipment (lock, porthole).

This catalogue card corresponds with drawing no N24-05/34-923/A.