

## Musketeer splashtight & weathertight doors Q-Line

### Winel Musketeer Q-Line

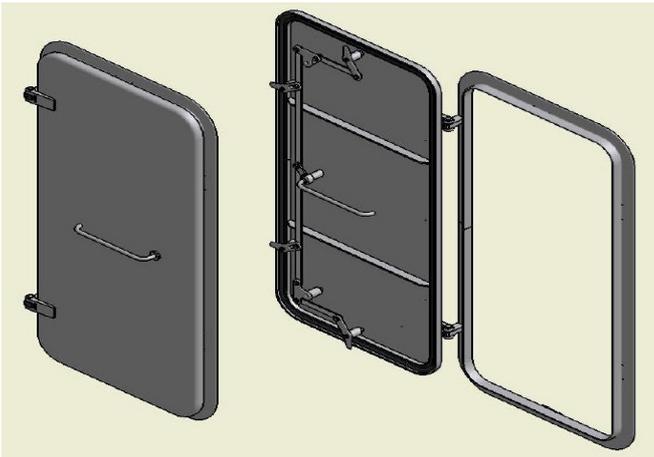
The Winel Musketeer Q-Line includes a wide range of splashtight & weathertight central closing doors build according to international rules & regulations. Musketeer Q-Line doors are design approved (General DAD) by Class Society.

#### Splashtight

Requirements: doorplate 6mm, 2 or 4 cleats.

#### Weathertight

Requirements: doorplate 8mm, 4 or 6 cleats.



### Materials

Musketeer Q-Line doors can be executed in the following combinations;

- Steel doorblade with steel angle bar frame.
- Steel doorblade with steel flush U-frame.
- Aluminium doorblade with steel angle bar frame.
- Aluminium doorblade with aluminium angle bar frame.

Optional: 40mm insulation with 100mm lining.

### Operation

By means of the patented Musketeer system; stainless steel central closing mechanism with quick acting handle on both sides. Self braking cleats operate with single action on the handle, ultra light operation due to 1:33 force transmission. Hinges and cleats are fully adjustable and maintenance free.

### Dimensions

#### Available clear opening sizes (c/o)

Height: min. 800mm / max. 1850mm

(for insulated doors min. 1250mm)

Width: min. 550mm / max. 850 mm

(for insulated doors min. 600)

with intervals of 50mm.

#### Frame

Steel angle bar frame: 75x50x7mm.

Alu. angle bar frame: 75x50x7mm.

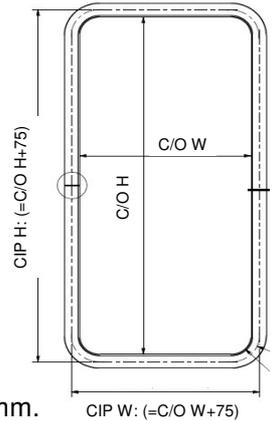
Flush U-frame: 68/90x60x50mm.

#### Handle

Clear size  $W < 750\text{mm}$ ; handle 300mm.

Clear size  $W \geq 750\text{mm}$ ; handle 400mm.

All doors with round corners  $R=100$ .



### Door seal & wedges

#### Door seal

Sea water resistant, loose supply.

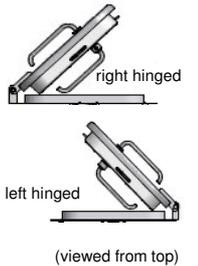
Steel frame: 45x20mm EPDM shore 45.

Aluminium frame: 45x20mm Moos shore 20.

#### Wedges

Steel frame: brass wedges.

Aluminium frame: POM white (synthetic).



### Surface treatment

All doors are shot blasted SA 2,5 and primed with 1 layer primer;

- Steel materials: Hempel shopprimer E 1527C, 20 mu.
- Aluminium materials primed with Sigmacover 30mu.

### Execution

Simply choose from the following basic selections to create the Musketeer door you require;

1. Splash- or weathertight
2. Left or right hinged (when you open the door towards yourself, hinges are on the left (LH) or right (RH) side)
3. Number of cleats (2/4/6)
4. Doorplate material
5. Frame material
6. Insulation yes/no