MOMEC
Doors of Sweden

AVAILABLE
MARINE DOORS
<table>
<thead>
<tr>
<th>Door Type</th>
<th>MV Code</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-0</td>
<td>MV4298N</td>
<td>3</td>
</tr>
<tr>
<td>A-60</td>
<td>MV4360W/G</td>
<td>4</td>
</tr>
<tr>
<td>A-60</td>
<td>MV4360G</td>
<td>5</td>
</tr>
<tr>
<td>A-60</td>
<td>MV4361W/G</td>
<td>6</td>
</tr>
<tr>
<td>A-60</td>
<td>MV4361G</td>
<td>7</td>
</tr>
<tr>
<td>A-60</td>
<td>MVS A-60</td>
<td>8</td>
</tr>
<tr>
<td>B-15</td>
<td>MV2255dB</td>
<td>9</td>
</tr>
<tr>
<td>B-15</td>
<td>MV2255M</td>
<td>10</td>
</tr>
<tr>
<td>B-15</td>
<td>MV2255V</td>
<td>11</td>
</tr>
<tr>
<td>B-15</td>
<td>MV2255DdB</td>
<td>13</td>
</tr>
<tr>
<td>B-15</td>
<td>Frame &amp; Sill Types</td>
<td>14 - 15</td>
</tr>
<tr>
<td>A-0 / A-60</td>
<td>Frame &amp; Sill Types</td>
<td>16</td>
</tr>
<tr>
<td>MVS A-60</td>
<td>Sill Types</td>
<td>17</td>
</tr>
</tbody>
</table>
CHARACTERISTICS

A0 / A15 HINGED STANDARD

DOOR LEAF: 1,0 mm galvanized steel with core of mineralwool (180kgs/m²)
OPTION DOORLEAF FINISH: Stainless steel, laminated, painted, pvc coated or offshore wet paint.
FRAME: 4,0 mm mild steel
OPTION FRAME FINISH: Stainless steel or powder epoxy coated (painted) or offshore wet paint.
HINGES: Three pcs of stainless steel
STRIKERPLATE: Stainless steel (1,0 mm)
SILL COVERPLATE: Stainless steel (option)(1,0 mm)
LOCKING: Assa Abloy, Schwepper, VingCard, Dorma.
MAX. CERTIFIED CLEAR OPENING: 1000 x 2050 mm (W x H)
OPTION: Window, Gastight

Reinforcement for holder and closer at upper and lower part of doorleaf.
A-60
MV4360W/G

CHARACTERISTICS

A60 HINGED WEATHER- / GASTIGHT

DOORLEAF (62 MM): 1,0 mm galvanized steel with core of mineralwool (250kgs/m³)

OPTION DOORLEAF FINISH: Stainless steel, painted or offshore wet paint.

FRAME: 4,0 mm mild steel (bolted or welded). Silicone gasket four sides.

OPTION FRAME FINISH: Stainless steel or powder epoxy coated (painted) or offshore wet paint.

HINGES: Three pcs of stainless steel

STRIKERPLATE: Stainless steel (1,0 mm). Adjustable.

SILL COVERPLATE: Stainless steel (option) (1,0 mm)

LOCKING: Assa Abloy, Schwepper, VingCard, Dorma.

MAX. CERTIFIED CLEAR OPENING: 1170 x 2000 mm (W x H)

OPTION: Window and hoseport

Reinforcement for holder and closer at upper and lower part of doorleaf.
CHARACTERISTICS

A-60 HINGED GASTIGHT

DOORLEAF (62 MM): 1,0 mm galvanized steel with core of mineralwool (250kgs/m³)

OPTION DOORLEAF FINISH: Stainless steel, laminated, painted, pvc coated or offshore wet paint.

FRAME: 4,0 mm steel (bolted or welded). Silicone gasket four sides.

OPTION FRAME FINISH: Stainless steel or powder epoxy coated (painted) or offshore wet paint.

HINGES: Three pcs of stainless steel with grease nipple.

STRIKERPLATE: Stainless steel (1,0 mm)

SILL COVERPLATE: Stainless steel (option) (1,0 mm)

LOCKING: Assa Abloy, Schwepper, VingCard, Dorma.

MAX. CERTIFIED CLEAR OPENING: 1170 x 2000 mm (W x H)

OPTION: Window and hoseport

Reinforcement for holder and closer at upper and lower part of doorleaf.
CHARACTERISTICS

A-60 DOUBLE HINGED WEATHER- / GASTIGHT

DOORLEAF (62 MM): 1,0 mm galvanized steel with core of mineralwool (250kgs/m³)

OPTION DOORLEAF FINISH: Stainless steel, painted or offshore wet paint.

FRAME: 4,0 mm mild steel (bolted or welded). Silicone gasket four sides.

OPTION FRAME FINISH: Stainless steel or powder epoxy coated (painted) or offshore wet paint.

HINGES: Three pcs of stainless steel

STRIKERPLATE: Stainless steel (1,0 mm). Adjustable.

SILL COVERPLATE: Stainless steel (option) (1,0 mm)

LOCKING: Assa Abloy, Schwepper, VingCard, Dorma.

MAX. CERTIFIED CLEAR OPENING: 2300 x 2250 mm (W x H)

OPTION: Window

Reinforcement for holder and closer at upper and lower part of doorleaf.
A60 DOUBLE HINGED GASTIGHT

DOORLEAF (62 MM): 1,0 mm galvanized steel with core of mineralwool (250kgs/m³)

OPTION DOORLEAF FINISH: Stainless steel, laminated, painted, pvc coated or offshore wet paint.

FRAME: 4,0 mm mild steel (bolted or welded). Silicone gasket four sides.

OPTION FRAME FINISH: Stainless steel or powder epoxy coated (painted) or offshore wet paint.

HINGES: Three pcs of stainless steel with grease nipple.

STRIKERPLATE: Stainless steel (1,0 mm)

SILL COVERPLATE: Stainless steel (option) (1,0 mm)

LOCKING: Assa Abloy, Schwepper, VingCard, Dorma.

MAX. CERTIFIED CLEAR OPENING: 2300 x 2250 mm (W x H)

OPTION: Window

Reinforcement for holder and closer at upper and lower part of doorleaf.
A60 MANUALLY OPERATED SLIDING DOOR

**DOORLEAF (64 MM):** 2 mm galvanized steel with core of ceramic fire insulation (96kgs/m³)

**OPTION DOORLEAF FINISH:** Stainless steel, powder epoxy coated, pvc coated or offshore wet paint.

**FRAME:** 4 mm mild steel (bolted or welded)

**OPTION FRAME FINISH:** Stainless steel, powder epoxy coated or offshore wet paint.

**SLIDING SYSTEM:** Tigra System in galvanized or stainless steel

**STRIKERPLATE:** Stainless steel (Option)

**SILL COVERPLATE:** Stainless steel (Option)

**LOCKING:** Schwepper, VingCard, Steinbach & Vollman, BKS

**MAX. CERTIFIED CLEAR OPENING:** 1878 x 1980 mm (W x H)

**OPTION:** Hoseport, electrical or pneumatic drive system.
B15 HIGH SOUNDREDUCTION (44dB LAB VALUE)

DOORLEAF (53 MM): 1,5 mm galvanized steel with core of mineralwool (170kgs/m³)

OPTION DOORLEAF FINISH: Stainless steel, laminated, painted or pvc coated.

FRAME: 1,5 mm galvanized steel

OPTION FRAME FINISH: Stainless steel or powder epoxy coated (painted)

HINGES: Three pcs of stainless steel

STRIKERPLATE: Stainless steel (1,0 mm)

SILL COVERPLATE: Stainless steel (1,0 mm)

LOCKING: Assa Abloy, Schwepper, VingCard, Dorma.

MAX. CERTIFIED CLEAR OPENING: 1095 x 2077 mm (W x H)

OPTION: Window and kick-out panel

Reinforcement for holder and closer at upper and lower part of doorleaf.
### CHARACTERISTICS

<table>
<thead>
<tr>
<th>Description</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DOORLEAF (39 MM):</strong></td>
<td>0.7 mm galvanized steel with core of mineralwool (150kgs/m³)</td>
</tr>
<tr>
<td><strong>OPTION DOORLEAF FINISH:</strong></td>
<td>Stainless steel, laminated, painted or pvc coated.</td>
</tr>
<tr>
<td><strong>FRAME:</strong></td>
<td>1.5 mm galvanized steel</td>
</tr>
<tr>
<td><strong>OPTION FRAME FINISH:</strong></td>
<td>Stainless steel or powder epoxy coated (painted)</td>
</tr>
<tr>
<td><strong>HINGES:</strong></td>
<td>Three pcs of stainless steel</td>
</tr>
<tr>
<td><strong>STRIKERPLATE:</strong></td>
<td>Stainless steel (1.0 mm)</td>
</tr>
<tr>
<td><strong>SILL COVERPLATE:</strong></td>
<td>Stainless steel (1.0 mm)</td>
</tr>
<tr>
<td><strong>LOCKING:</strong></td>
<td>Assa Abloy, Schwepper, VingCard, Dorma.</td>
</tr>
<tr>
<td><strong>MAX. CERTIFIED CLEAR OPENING:</strong></td>
<td>1000 x 2000 mm (W x H)</td>
</tr>
<tr>
<td><strong>OPTION:</strong></td>
<td>Window, ventilation grill, hoseport and kick-out panel</td>
</tr>
</tbody>
</table>

Reinforcement for holder and closer at upper and lower part of doorleaf.
## CHARACTERISTICS

**B15 WITH BUILT-IN VENTILATION CHANNEL (37dB SOUNDREDUCTION)**

**DOORLEAF (54 MM):** 0,7 mm galvanized steel with core of mineralwool (180kgs/m³)

**OPTION DOORLEAF FINISH:** Stainless steel, laminated, painted or pvc coated.

**FRAME:** 1,5 mm galvanized steel

**OPTION FRAME FINISH:** Stainless steel or powder epoxy coated (painted)

**HINGES:** Three pcs of stainless steel

**STRIKERPLATE:** Stainless steel (1,0 mm)

**SILL COVERPLATE:** Stainless steel (1,0 mm)

**LOCKING:** Assa Abloy, Schwepper, VingCard, Dorma.

**MAX. CERTIFIED CLEAR OPENING:** 1000 x 2100 mm (W x H)

Reinforcement for holder and closer at upper and lower part of doorleaf.
**CHARACTERISTICS**

**B15 STANDARD**

**DOORLEAF**: 0,7 mm galvanized steel with core of mineralwool (150kgs/m³)

**OPTION DOORLEAF FINISH**: Stainless steel, laminated, painted or pvc coated.

**FRAME**: 1,5 mm galvanized steel

**OPTION FRAME FINISH**: Stainless steel or painted

**HINGES**: Three pcs of stainless steel

**STRIKERPLATE**: Stainless steel (1,0 mm)

**SILL COVERPLATE**: Stainless steel (1,0 mm)

**LOCKING**: Assa Abloy, Schwepper, VingCard, Dorma.

**MAX. CERTIFIED CLEAR OPENING**: 1000 x 2000 mm (W x H)

**OPTION**: Kick-out panel, window, ventilation grill, hoseport etc.

Reinforcement for holder and closer at upper and lower part of doorleaf.
B15 DOUBLE HIGH SOUNDERUCTION (44dB LAB VALUE)

DOORLEAF (53 MM): 1,5 mm galvanized steel with core of mineralwool (170kgs/m²)
OPTION DOORLEAF FINISH: Stainless steel, laminated, painted or pvc coated.
FRAME: 1,5 mm galvanized steel
OPTION FRAME FINISH: Stainless steel or powder epoxy coated (painted)
HINGES: Three pcs of stainless steel
STRIKERPLATE: Stainless steel (1,0 mm)
SILL COVERPLATE: Stainless steel (1,0 mm)
LOCKING: Assa Abloy, Schwepper, VingCard, Dorma.
MAX. CERTIFIED CLEAR OPENING: 2000 x 2000 mm (W x H)
OPTION: Window and kick-out panel

Reinforcement for holder and closer at upper and lower part of doorleaf.
B-15
Frame Types

TOPFRAME

NORMAL TOP FRAME

T (>=15)  
T (<15)

20  25  50

1,5

type: T1

MODULE TOP FRAME

MH

50

1,5

T (>=15)

20  25  50

1,5

type: T2

SIDEFRAME

NORMAL SIDEFRAME

T (<=15)  
T (>15)

20  25  20

1,5

type: F1

T (<=15)

20  25  20

1,5

type: F2

T = WALL THICKNESS
SH = SILL HEIGHT
MH = HEIGHT OF MODULE TOP FRAME
B-15 Sill Types

<table>
<thead>
<tr>
<th>Type</th>
<th>Sill Height</th>
<th>Wall Thickness</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>S1</td>
<td>45</td>
<td>1.5</td>
<td>T (&lt;15)</td>
</tr>
<tr>
<td>S2</td>
<td>50</td>
<td>1.5</td>
<td>T (&gt;=15)</td>
</tr>
<tr>
<td>S3</td>
<td>1.5</td>
<td>45</td>
<td></td>
</tr>
<tr>
<td>S4</td>
<td>1.5</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>S5</td>
<td>50</td>
<td>1.5</td>
<td></td>
</tr>
</tbody>
</table>

T = WALL THICKNESS
SH = SILL HEIGHT
MH = HEIGHT OF MODULE TOP FRAME
A-0 / A-60
Frame & Sill Types

**FRAME TYPES**

- **NORMAL TOP AND SIDE FRAME**
  - type: **F1**
- **TOP AND SIDE FRAME WITH GASKET**
  - type: **F2**

**SILL TYPES**

- **SH**
  - type: **S1**
- **SH**
  - type: **S2**
- **SH (STD 82)**
  - type: **S3**
  - KD** (MV 4298 N/G) = 45 mm
  - KD** (MV 4360/4361 N/G) = 70 mm
  - KD** (MV 4360/4361 W) = 60 mm
- **SH**
  - type: **S4**
- **SH**
  - type: **S5**
  - KD**
  - SH = 8
- **SH**
  - type: **S6**
  - KD (MV 4298 N/G) = 49 mm
  - KD (MV 4360/4361 N/G) = 73 mm
  - KD (MV 4360/4361 W) = 63 mm

*GASKET FOR GASTIGHT AND WEATHERTIGHT DOOR TYPES*
MVS A-60
Sill Types

NORMAL SILL
type: S10

SH = SILL HEIGHT

U SHAPED SILL
type: S11

FLAT SILL
type: S5

SH = SILL HEIGHT

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