**BF mounting - standard version**

- Pneumatically operated mounting for installation in domelights etc.
- Opening angle 105°
- Opening mounting is factory adjustable to suit any domelight or continuous roof light (from approx. 780mm to 2.500mm inner width of curb or frame / continuous roof light opening)
- Due to cross beam design, only small forces are introduced into the curb and domelight frame
- Space-saving due to flat design
- Ease of assembly by hanging the mounting from above into the curb or frame
- Preassembled and adapted to specific building conditions.
- Available in six sizes with different pneumatic cylinders Type P (for selection of size, see drawing/table below)
- As cylinder locks automatically in open position, unintentional closing is not possible
- Available in the versions “OPEN-CLOSE” and “OPEN only” (“OPEN only”: SHEU has to be unlatched and closed by hand)
- Domelight locked in closed position by mechanical hook locking device MHV and adjustable locking bolt EVB 3-M12 or extension set for ventilation Set-L3 (accessories, see next page)
- Upper cross beams including preassembled hook locking device MHV (see upper cross beams)
- Standard connection for 6mm pipe
- Can be provided with additional electric or pneumatic ventilation function
- When ordering, please complete the dimensional sheet, indicating inner width and hinge dimensions

**Accessories:**

- **Accessories for mountings without ventilation function:**
  Upper cross beams: Upper cross beams including preassembled hook locking device MHV (see upper cross beams).
  EVB 3-M12: Adjustable locking bolt

- **Accessories for equipping mountings with ventilation function:**
  Upper cross beams: Upper cross beams including preassembled hook locking device MHV (see upper cross beams).

**Electrically operated ventilation with rack actuator:**

- **Set-L3-M8 / ST 12-1/8:** Screw M8 with cross pin dia.12mm, including 2 fixing plugs ST 12-1/8" for actuators Type E
- **Rack actuator Type E:** 500 / 250N (push / pull force), (see Electric Parts Catalogue -> actuators)
- **E-300-230:** 300mm stroke, 230V~ / 0,1A
- **E-500-230:** 500mm stroke, 230V~ / 0,1A

**Pneumatically operated ventilation with cylinder Type PODV:**

- **Set-L3-M8:** Screw M8 with cross pin dia.12mm
- **Cylinder** with 32 or 40mm piston rod diameter, including swivel screw fitting (see cylinder),
  - PODV 32/12-300-12/6L: 300mm stroke
  - PODV 32/12-500-12/6L: 500mm stroke
  - PODV 40/12-300-12/6: 300mm stroke
  - PODV 40/12-500-12/6: 500mm stroke

For special types please inquire
BF mounting - standard version

<table>
<thead>
<tr>
<th>Type</th>
<th>Lmin-Lmax</th>
<th>Size A</th>
<th>Size B</th>
</tr>
</thead>
<tbody>
<tr>
<td>BF1</td>
<td>842-1041</td>
<td>50-102</td>
<td>750</td>
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<tr>
<td>BF2</td>
<td>1042-1341</td>
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<td>950</td>
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<tr>
<td>BF3</td>
<td>1342-1641</td>
<td>50-232</td>
<td>1250</td>
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<td>1642-1991</td>
<td>50-232</td>
<td>1550</td>
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<td>BF5</td>
<td>1992-2341</td>
<td>50-232</td>
<td>1900</td>
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<tr>
<td>BF6</td>
<td>2342-2692</td>
<td>50-232</td>
<td>2250</td>
</tr>
</tbody>
</table>

(Size L = inner width LW + size of hinge A)

without ventilation

with ventilation
electrical pneumatical