MIGUMAX
SEISMIC RESISTANT EXPANSION JOINT SOLUTIONS

1. **Full movement capability**
   with minimum visibility

2. **Flush joint cover**
   concealed in the surrounding floor

3. **Inserts replaceable**
   at any time

4. **Sturdy middle section with bearing**
   for horizontal and vertical movement

**Absorption of settlement possible**

**Ideal for use of all types of finishes**

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**Expansion joint cover**

<table>
<thead>
<tr>
<th>Joint width max.</th>
<th>Total movement thermal</th>
<th>Total movement seismic</th>
<th>Visible width *</th>
<th>Width infill b</th>
<th>Width total b</th>
<th>Installation height h</th>
<th>Height infill max. h</th>
<th>Load bearing capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>bf max. [mm]</td>
<td>Abf [mm]</td>
<td>Abf [mm]</td>
<td>bs [mm]</td>
<td>b [mm]</td>
<td>bt [mm]</td>
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</tr>
<tr>
<td>SDF 150 65</td>
<td>150</td>
<td>44 ±22</td>
<td>100 ±50</td>
<td>65</td>
<td>230</td>
<td>360</td>
<td>55</td>
<td>38 pedestrians</td>
</tr>
<tr>
<td>SDF 200 65</td>
<td>200</td>
<td>44 ±22</td>
<td>100 ±50</td>
<td>65</td>
<td>280</td>
<td>410</td>
<td>55</td>
<td>38 pedestrians</td>
</tr>
<tr>
<td>SDF 300 65</td>
<td>300</td>
<td>44 ±22</td>
<td>100 ±50</td>
<td>65</td>
<td>380</td>
<td>510</td>
<td>55</td>
<td>38 pedestrians</td>
</tr>
<tr>
<td>SDF 400 65</td>
<td>400</td>
<td>44 ±22</td>
<td>100 ±50</td>
<td>65</td>
<td>480</td>
<td>610</td>
<td>55</td>
<td>38 pedestrians</td>
</tr>
<tr>
<td>SDF 500 65</td>
<td>500</td>
<td>44 ±22</td>
<td>100 ±50</td>
<td>65</td>
<td>580</td>
<td>710</td>
<td>55</td>
<td>38 pedestrians</td>
</tr>
</tbody>
</table>

* each side

Side plates and middle section made of solid aluminium with flexible Synca inserts.
Corner versions will be designed individually. Details submitted project-wise on request.
Further joint widths available on demand.

**Production length:** 4 m

**Standard colors:** black, grey, beige