

**MS0801B**

Robust fire sliding door EI<sub>2</sub>120 according to **EN 1634-1 og EN 13241:2016**.

The sliding door is insulated with fire retardant mineral wool, which makes it ideal for use in fire compartments where fire safety requirements are particularly high.

The door is designed to withstand fire for 120 minutes..

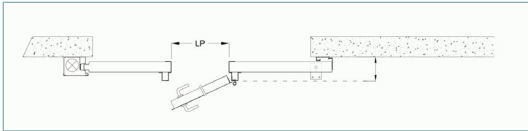
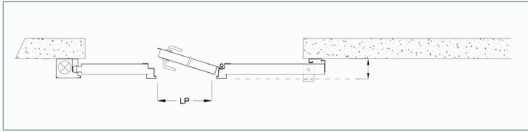
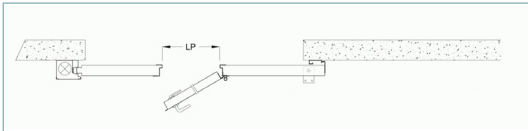
- ✓ Fire safety
- ✓ Robust konstruktion
- ✓ Long service life
- ✓ Minimum maintenance
- ✓ For interior use
- ✓ Pedestrian door available

**MS0801B****MANUAL 80 MM 1-LEAF FIRE SLIDING DOOR EI<sub>2</sub>120**

<b>BENEFITS</b>	<ul style="list-style-type: none"><li>▪ Insulated with fire-retardant mineral wool</li><li>▪ Approved with one or two leaves.</li><li>▪ Pedestrian door available.</li><li>▪ No threshold (optimises traffic conditions).</li><li>▪ Long service life.</li><li>▪ Requires very little maintenance.</li></ul>
<b>DIMENSIONS</b>	<ul style="list-style-type: none"><li>▪ Max. width: 6800 mm.</li><li>▪ Max height: 6800 mm.</li><li>▪ For solutions exceeding the maximum dimensions, please contact DAN-doors.</li></ul>
<b>FRAME</b>	<ul style="list-style-type: none"><li>▪ 1,5 mm steel with internal reinforcements.</li></ul>
<b>DOOR LEAF</b>	<ul style="list-style-type: none"><li>▪ Door thickness: 80 mm</li><li>▪ 1 mm steel with internal reinforcements (sections are assembled on site).</li><li>▪ Made with fire retardant insulation, fully sealed to the steel plate.</li><li>▪ Weight of the door leaf: 60 kg/m<sup>2</sup>.</li><li>▪ Door closure with plumb. The closed plumb box is placed in the leading or trailing edge.</li><li>▪ The door is as standard supplied with a holding magnet and anchor plate.</li><li>▪ Hydraulic damper at the front edge for soft closing.</li></ul>
<b>SLIDING RAIL</b>	<ul style="list-style-type: none"><li>▪ Supplied with cover in galvanised smooth steel plate.</li><li>▪ Painted in RAL 7035 as standard.</li></ul>
<b>HANDLES</b>	<ul style="list-style-type: none"><li>▪ Front: recessed handle in the bowl.</li><li>▪ Back: integrated handle in the bowl.</li></ul>
<b>SEALING GASKETS</b>	<ul style="list-style-type: none"><li>▪ Swelling fire strips.</li></ul>
<b>FITTING</b>	<p>Prepared for mounting on:</p> <ul style="list-style-type: none"><li>▪ Plain masonry - minimum thickness: 175 mm.</li><li>▪ Concrete - minimum thickness: 100 mm.</li><li>▪ Aerated concrete - minimum thickness: 240 mm.</li><li>▪ Steel - minimum thickness: 5 mm.</li></ul>

# MS0801B OPTIONALS

## MANUAL 80 MM 1-LEAF FIRE SLIDING DOOR EI<sub>2</sub>120

<p>PEDESTRIAN DOOR</p>	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">    </div> <div style="width: 50%;"> <p><b>Front pedestrian door :</b></p> <ul style="list-style-type: none"> <li>▪ 950 x 2020 mm.</li> <li>▪ 1200 x 2020 mm.</li> </ul> <p><b>Flush pedestrian door - pull:</b></p> <ul style="list-style-type: none"> <li>▪ 950 x 2020 mm.</li> <li>▪ 1200 x 2020 mm.</li> </ul> <p><b>Flush pedestrian door - push:</b></p> <ul style="list-style-type: none"> <li>▪ 950 x 2020 mm.</li> <li>▪ 1200 x 2020 mm.</li> </ul> </div> </div>
<p>LOCKS</p>	<ul style="list-style-type: none"> <li>▪ Padlock fitting with or without emergency opening made of stainless steel - AISI 304 (Can be locked from front or back side.)</li> </ul>
<p>ABDL-CENTRAL TYPE SS400</p>	<ul style="list-style-type: none"> <li>▪ Consisting of 2 smoke detektors and 1 control unit including power supply.</li> </ul>
<p>SPECIAL DROP WEIGHT DAMPER</p>	<ul style="list-style-type: none"> <li>▪ A drop weight damper can be supplied for the entire doorway.</li> </ul>
<p>SLIDING RAIL PROTECTION</p>	<ul style="list-style-type: none"> <li>▪ Available in the door leaf material.</li> </ul>
<p>EMERGENCY DOOR</p>	<ul style="list-style-type: none"> <li>▪ Emergency door available in 600 x 1000 mm.</li> </ul> <p>For the fitting og an emergency door or a passage door, please contact DAN-doors.</p>
<p>KICK PLATES</p>	<p>Material - stainless steed AISI 304</p> <ul style="list-style-type: none"> <li>▪ Door width x 300 mm (standard)</li> <li>▪ Door width x 800 mm (standard).</li> </ul>