

# Datasheet – AS1001F

Automatic 100 mm 1-leaf for Freeze



## Technical data - Overview

Std. width and height	3200 mm x 3600 mm
Automatic	1 x 230 V / 50 Hz
Frame	1,5 mm Stainless steel
Insulation	PIR
Sliding rail	Anodized aluminum or Stainless steel
Thickness	100 mm

**Note! Measures which surpasses std. Max width and height, please contact DAN-doors!**

Components	Material/description
Door leaf material	<ul style="list-style-type: none"> <li>• 1.0 mm Stainless steel AISI304</li> <li>• 1.0 mm White PVC (Food safe)</li> </ul> <p>If you want other surfaces, please contact DAN-doors</p>
Frame	<ul style="list-style-type: none"> <li>• 1,5 mm Stainless steel AISI 304</li> <li>• Frame is always insulated</li> </ul>
Wheels	<ul style="list-style-type: none"> <li>• Wheels in POM or Stainless steel (64 mm or 80 mm)</li> <li>• Brackets, stud bolt, washer and nuts in Stainless steel</li> </ul>
Recess	<ul style="list-style-type: none"> <li>• Sliding rail is supplied with recess blocks to ensure hermetic closing towards frame and floor.</li> </ul>
Gaskets	<ul style="list-style-type: none"> <li>• Quality gaskets approved for use in the food industry. The gaskets are fitted into anodized aluminum profiles.</li> </ul>
Handle	<ul style="list-style-type: none"> <li>• Frontside – Solid stainless steel handle fitted, on the edge of the door leaf.</li> <li>• Backside – Flush fitted stainless steel handle in a nylon holder.</li> </ul>
Bottom guides	<ul style="list-style-type: none"> <li>• The bottom guide rail and the bottom guides are manufactured in salt water resistant anodized aluminum. The bottom guides are supplied with solid nylon bushes.</li> </ul>
Heating	<ul style="list-style-type: none"> <li>• Supplied with heating cables in frame/threshold and door leaf.</li> <li>• The door can also be supplied without threshold, but with extra heating in the door leaf</li> </ul> <p>The heating cables are mounted in alu. profiles with gaskets.</p> <p>The heating cables are terminated in a connection box for connection to a 230 V / 50 Hz supply. (Other voltages is also possible) Power consumption á meter is approx. 30 W.</p> <p>Heating in the floor around the door, is always recommended.</p>

<b>Automatic</b>	<p>Tooth belt automatic system (1 x 230 V / 50 Hz)</p> <ul style="list-style-type: none"> <li>• Push buttons</li> <li>• Pull cords w. switch</li> <li>• Directional radars or scanners</li> <li>• Remote controls and receivers</li> <li>• For other solutions, please contact DAN-doors.</li> </ul>
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	Extra equipment
<b>Locks</b>	<p>Cylinder lock with emergency opening device in black PEHD 1000 nylon and stainless steel. Padlock fitting with or without emergency opening device in black PEHD 1000 nylon and stainless steel. (To be locked from the front- or backside)</p>
<b>Sliding rail cover</b>	<p>Normally supplied in the same material as the door leaf.</p> <ul style="list-style-type: none"> <li>• White PVC</li> <li>• Stainless steel</li> </ul>
<b>Emergency hatch/door</b>	<ul style="list-style-type: none"> <li>• Emergency hatch in 600 x 1000 mm</li> <li>• Door in 800 x 1800 mm</li> </ul> <p>Regarding handles and locking for hatches and doors, please contact DAN-doors. For other sizes of the hatches, and build in hinged doors, please contact DAN-doors.</p>
<b>Kick plates</b>	<p>Material – Stainless steel AISI 304</p> <ul style="list-style-type: none"> <li>• Width x 300 mm (Standard)</li> <li>• Width x 800 mm (Standard)</li> </ul>