

DATA SHEET AS0651B

Automatic 65 mm 2-Leaf Fire Door (BS60)



DAN-doors' single-leaf BS60 automatic fire door is approved for 60 minutes according to DS 1052-2.

The door is fitted as standard with labyrinth latches in R/S steel and tested with reference to Report No. F6933 and F7008, which declare the fire door resistant to 60 minutes fire in accordance with BS476 Part 22. 1987 (DS 1052.2).

Fire doors used primarily for personnel access are not yet covered by the European standard and may therefore still be supplied in accordance with the national standard DS 1052.2.

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BENEFITS	<ul style="list-style-type: none"> ▪ Complies with the strictest requirements in the food industry. ▪ Insulation comprising 50 mm fire batts and 15 mm plasterboard ensures low energy consumption. ▪ Ensures optimal logistics in the workplace. ▪ Certified in accordance with DS-1052.2. ▪ The operation of the automation, as well as the opening and closing speed, can be adapted to meet the customer's needs. ▪ Requires minimal maintenance.
DIMENSIONS	<ul style="list-style-type: none"> ▪ Max. width: 4800 mm. ▪ Max height: 3600 mm.
FRAME	<ul style="list-style-type: none"> ▪ 1,5 mm stainless steel. ▪ The frame is insulated with fire batts (un-organic material).
DOOR LEAF	<ul style="list-style-type: none"> ▪ Door thickness: 65 mm ▪ 1 mm stainless steel AISI 304 (polished, circle polished or rigidised) ▪ 1 mm galvanised steel. ▪ 1 mm white PVC (food safe). ▪ Insulation: 50 mm firebatts + 15 mm Fireboard (gypsum).
AUTOMATICS	<ul style="list-style-type: none"> ▪ Tooth belt automation (1 x 230 V / 50 Hz) ▪ Pull cords ▪ Remote controls and receivers ▪ Directional radars or scanners ▪ Push buttons. ▪ For other operation requests, please contact DAN-doors.
SLIDING RAIL	<ul style="list-style-type: none"> ▪ Stainless steel AISI 304.
WHEELS	<ul style="list-style-type: none"> ▪ Stainless steel AISI 304 (64 mm eller 80 mm).
MAGNETIC HOLD	<ul style="list-style-type: none"> ▪ Magnetic hold consisting of a magnet and an anchor plate
COUNTER WEIGHT BOX	<ul style="list-style-type: none"> ▪ Made of stainless steel. ▪ The counterweight box can close the door blade from any open position. ▪ By larger doors, the door is stopped by a silencer.
HANDLES	<ul style="list-style-type: none"> ▪ Face side: solid stainless steel DAN-doors bow handle. ▪ Rear side: Stainless steel bowl shaped handle.
BOTTOM GUIDE	<ul style="list-style-type: none"> ▪ Bottom guide rail and bottom guides are made of stainless steel – AISI 304. ▪ The bottom guide fittings are made of stainless steel – AISI 304 – for fastening directly on the floor.

OPTIONAL EQUIPMENT FOR AS0651B

LOCKS	<ul style="list-style-type: none"> ▪ Padlock fitting with or without emergency opening device – made of stainless steel – AISI 304. (Lockable from both face and rear side).
ABDL-CENTRAL TYPE SS400	<ul style="list-style-type: none"> ▪ Consisting of: 2 smoke detectors, 1 control unit incl. power supply.
SPECIAL COUNTER WEIGHT SILENCER	<ul style="list-style-type: none"> ▪ Special counter weight silencer for the entire door opening width is available (recommended for large doors).
SLIDING RAIL PROTECTION	<ul style="list-style-type: none"> ▪ Supplied in the same material as the door blade.
EMERGENCY HATCH OR DOOR	<ul style="list-style-type: none"> ▪ Emergency hatch is available in 600 x 1000 mm. ▪ Emergency door is available in 800 x 1800 mm
KICK PLATES	<p>Material - stainless steel AISI 304</p> <ul style="list-style-type: none"> ▪ Door width x 300 mm (standard) ▪ Door width x 800 mm (standard).