DATASHEET

HINGED 100 MM 2-LEAF $EI_2$120 FIRE DOOR (Standard)





MH1002B120

High quality $EI_2$120 fire door.

The $EI_2$120 fire door is tested according to EN 1634-1 and certified according to EN 16034-1. Here you get a safe, high-quality fire door with a minimum of 120 minutes fire protection for both interior and exterior use. The door can be painted in an optional RAL colour to match your brand and design requirements, and is available with a variety of finishes to make it suitable for use in different environments, including food.

The door is insulated with rockwool and plaster and fitted with a heavy-duty door pump, as well as EPDM smoke seals and manual fit wedges on the upright door leaf.
The fire doors can be supplied safety certified RC4 according to EN-1627.

MH1002B120	HINGED 100 MM 2-LEAF $EI_2$120 FIRE DOOR (Standard)
BENEFITS	▪ Available as burglar proof door (RC4) according to EN-1627. ▪ Fire sealing strips mounted on the door leaf. ▪ EPDM smoke seal mounted on the frame. ▪ Solid construction with a very long service life. ▪ Requires no (or minmal) maintenance. ▪ Certified according to EN-16034-1
DIMENSIONS	▪ Maximum width: 2234 mm. ▪ Maximum height: 2461 mm.
FRAME	▪ 1,5 mm stainless steel (AISI 304, grain 220). ▪ 1,5 mm galvanized, painted in an optional RAL colour. ▪ Equipped with EPDM smoke seals.
DOOR LEAF	▪ Easy to clean / high hygiene standard (food safe). ▪ 1 mm stainless steel AISI 304. ▪ 1 mm acid-proof stainless steel AISI 316. ▪ 1 mm galvanized, painted in an optional RAL colour. ▪ Contact us if you want other surfaces.
DOOR CLOSER	▪ Adapted to each door. ▪ Strong construction. ▪ Standard door closer: Dorma TS 83 EN 3-6.
HINGES	▪ Stainless steel.
CERTIFICATION	▪ EN 16034-1.
HANDLES AND LOCK CASES	▪ Supplied as standard with stainless steel long plates. ▪ Long plates for lock cylinder in stainless steel. ▪ L-handles are supplied in stainless steel. ▪ Contact us, if you want a different solution.

MH1002B120 OPTIONAL EQUIPMENT	HINGED 100 MM 2-LEAF $EI_2$120 FIRE DOOR (Standard)
WATER CANOPY	▪ Recommended for exterior doors.
DOORSTEP	▪ Different variants.
KICKPLATES	▪ Material - stainless steel AISI 304. ▪ Door width x 300 mm (standard). ▪ Door width x 500 mm (standard). ▪ Door width x 700 mm (standard). ▪ Door width x 900 mm (standard).
AUTOMATICS	▪ Available with complete automatic kit, including safety cord.