

B15 High Noise Reduction Door MSF101

AREAS OF USE

Noise reduction single-leaf hinged door is intended for use in the areas where high sound reduction requirements are set for the doors.

CERTIFICATE OF CONFORMITY

B15 class fire door meets IMO and SOLAS requirements according to European MED Directive 2014/90/EU and USCG regulations.

PROPERTIES

Resistance to fire: B15

Resistance to sound: up to 46dB

Door is produced from steel sheets with sandwich insulation. Door leaf is 40mm with trimlists for installation of surface laminate. Trimlist can be with overlap design for extra gasket.

Door frame depth is 50 to 55 mm.

Threshold is made out of stainless steel.

DIMENSIONS

Max dimensions for a door clear opening: 1060 x 2100 mm (width x height)

It is possible to increase dimensions up to 15% in width and height (max 10% of total area)

Door weight: 50 to 55kg/m²

FINISHING

Standard door finish is powder or wet paint.

In addition stainless steel (brushed or polished), PVC covered steel and laminate or other non-combustible design finishes can be used.

EXTRAS

The door can be fitted with different mechanical locks and hardware according to specification.

It is possible to add several optional accessories to the product including kick plate in stainless steel, gaskets and AISI 316 hinges.

