

B-15 Solid High Noise Reduction Door

MSF101 HNR

AREAS OF USE

B-15 hinged High Noise Reduction (HNR) doors are suitable for all internal marine areas where high sound reduction, B15 fire protection, and a compact frame design are required. Custom designs are available for project specific requirements.

PROPERTIES

Fire classification	B-15
Compliance	IMO / SOLAS / MED / USCG
Sound reduction	Rw 43-46 dB
Application	Internal environments
Maximum clear opening	Single leaf: 1060 x 2100 Maximum dimensions may be increased for specific projects, subject to compliance with IMO MSC.1/Circ.1319.
Total weight	44-55 kg/m ²
Locking and function	Compatible with a mechanical lock and door closer.
Extras	Options include various frame and threshold configurations. Surface finishes include painted steel, stainless steel, PVC-covered steel, decorative laminates, and custom finishes.



STANDARD ASSEMBLY

Supplied with a door leaf, frame, and counterframe for a 50 mm bulkhead, finished in standard RAL powder coating. Includes a standard mechanical lock compatible with TrioVing key cylinders (cylinder not included), escutcheons with lever handles, and a door closer.