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Constructionline

NBS Source VChf
PARTNER

MADE IN®
BRITAIN



Rigorously tested to both EN and BS standards in UKAS approved test

laboratories.

## **Thermal Performance**

The Riserguard incorporates 90mm of insulation in the door envelope which has a low lambda value, which results in a low overall u-value of 1.35W/m<sup>2</sup>K.

# **Acoustic Option**

Available to a maximum reduction of 47 dB Rw.

# Air Tightness

Thermally insulated and air-sealed options are available

Fire Rated [

The Riserguard doorset has been tested to BS EN 1634-3:2004, achieving an S-rating.

# **Finishes**

- Powder coated in any RAL colour (marine-grade option available)
- Special finishes: textured, metallic, and woodgrain effects for a premium look.

### **Door Leaf**

1.0mm and 1.2mm Zintec electrogalvanised mild steel

The Defender Riserguard has been

designed and fire tested for use in

riser shafts in larger buildings and

multi-storey buildings.

welded frame corners.

Possibly the most important

access door in the building for

compartmentalising the spread of

fire through floors, manufactured

from steel with concealed riveted and

provides protection to riser openings, preventing fire escaping throughout

- Stainless steel option available
- Insulated core
- Single, double, triple and quadruple configurations available.

#### **Frames**

- Minimum of 60mm wide perforated or solid picture frame
- Concealed frame as standard.

#### Sizes

Up to 6 door leaves, max height of 2876mm and widths of up to 4171mm available.

#### Hardware

- Quick release heavy duty pivot hinge
- Concealed escutcheon
- Five point euro-lock fitted as standard.

# Fire Rating

Available with up to 120 minutes fire rating.



