

THE BELMONT

Versatile and strong, with a proven track record

KEY FEATURES



FIRE RATING
Up to E240



ACOUSTIC
38dB



SECURITY
C5 (SR3)



U-VALUE
Pending



SMOKE
Sa4



WIND LOAD
Pending



STATIC BLAST
4kPa



MAX DIMENSIONS
2790mm x 2580mm

Boothindustries



Constructionline
Platinum Member

A dual fire and SR3 security door used across major infrastructure applications, providing up to 4 hours fire integrity and acoustic performance up to 38dB.

DOOR LEAF

61mm thick mild steel leaf incorporating an internal cassette with bonded attack barrier. Available in mild steel construction. Approx. 300kg per leaf.

FRAME

120mm × 65mm single rebate "P" profile in 2mm mild steel, fully welded with smooth joints and reinforced with 3mm gussets and 5mm hinge/fixing plates.

CONFIGURATION

- Single or double leaf
- Inward or outward opening
- Left hand or right hand active leaf

LOCKING SYSTEM

Surelock Slimline locking system with external 3 point Surelock McGill lock configuration.

IRONMONGERY

External 3 point Surelock McGill lock arrangement with compatible security hardware options available. Access control available via external setup.

SEALS & THRESHOLD

- Weather seals for external applications
- Seal arrangement for double rebate design

SURFACE FINISH

- Zintec/Stainless steel with 180 grit finish
- Polyester powder coated (PPC)
- Wet paint finish available

INSTALLATION

Suitable for brickwork, blockwork, concrete, or steelwork using M6 fixings with M24 jacking screw arrangement, with <25mm installation clearance.



	Fire Rating	Acoustic	Security	U-Value	Smoke	Wind
Belmont	E240	38dB	C5	–	Sa4	–