

THE BELMONT

Versatile and strong, with a proven track record

KEY FEATURES



FIRE RATING
E120



ACOUSTIC
38dB



SECURITY
C5 (SR3)



U-VALUE
Pending



SMOKE
Sa



WIND LOAD
Pending



STATIC BLAST
4kPa



MAX DIMENSIONS
2790mm x 2580mm

Boothindustries



A dual fire and SR3 security door used across major infrastructure applications, providing up to 2 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 x 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 SM lock configuration.

IRONMONGERY

External 3 point SM 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.

STRUCTURAL OPENING

	Single	Double
Width	1240mm	2580mm
Height	2790mm	2790mm



	Fire Rating	Acoustic	Security	U-Value	Smoke	Wind
Belmont	E120	38dB	C5	-	Sa	-