

THE BROMLEY

Critical protection for national infrastructure

KEY FEATURES



FIRE RATING
Up to 120 Minutes



SECURITY
NPSA



SMOKE
Sa



MAX DIMENSIONS
2790mm x 2780mm

Boothindustries



Constructionline
Platinum Member

A fire rated and NPSA rated security door, offering up to 120 minutes fire resistance for infrastructure and secure applications.

DOOR LEAF

53.5mm thick carbon steel leaf construction, with 12.5mm Glasroc board insulation.
Approx. 370kg per leaf.

FRAME

- 75 × 120mm "P" shaped profile
- 4mm S275 Carbon steel
- Reinforced with 5mm x 40mm S275 Carbon steel

CONFIGURATION

Available as single or double leaf, with left or right hand active options

OPERATION

The door is designed for smooth operation with concealed fixings for maximum security.

LOCKING SYSTEM

Equipped with a Slimline SL315-04 locking system.

IRONMONGERY

- 1606 piano hinge made from 304 Stainless steel
- Certifire rated door closer

SEALS & THRESHOLD

Weather seals included, with a 6mm S275 carbon steel threshold.

SURFACE FINISH

- Polyester powder coated (PPC)
- Wet paint finish available
- Polished stainless steel available

INSTALLATION

Requires 10mm head clearance and 5mm jamb clearance, suitable for installation in concrete, blockwork, or steel structures.

MAX TESTED DIMENSIONS

	Single	Double
Width	1044mm	2780mm
Height	2790mm	2790mm



	Fire Rating	Acoustic	Security	U-Value	Smoke	Wind
Bromley	E120	–	NPSA	–	Sa	–