

THE

CROMPTON SECURE

Steel security doorsets for demanding environments

KEY FEATURES



FIRE RATING
E120



ACOUSTIC
36dB



SECURITY (LPS1175-8)
SR2 (B3)



U-VALUE
1.56 W/m²K



SMOKE
Hot & Cold



WIND LOAD
EN12210 - Class 2C



BLAST
Up to 2kPa



MAX DIMENSIONS
2790mm x 2580mm

Boothindustries



Constructionline
Platinum Member

A high performance steel doorset offering E120 fire protection, 36dB acoustic insulation and certified security resistance for secure, dependable access.

DOOR LEAF

45mm thick leaf construction manufactured from 1.5mm Zintec with internal reinforcement and stainless steel cross sections for added strength and durability.

FRAME

100mm deep fixed frame manufactured from Zintec and stainless steel, installed using M8 x 75 CSK anchor bolt fixings for secure installation.

LOCKING SYSTEM

Mico Modula locking system providing secure and reliable door operation.

IRONMONGERY

- Dorma TS83 FRX closer
- Mico Modula ironmongery

SEALS & THRESHOLD

Teardrop and intumescent seals fitted throughout with a 12mm step threshold.
Vision panels up to 150 x 650mm.

SURFACE FINISH

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

INSTALLATION

Installed using M24 frame jacking screws to suit M8 fixing positions. Suitable for installation into concrete, blockwork and steel supporting structures.

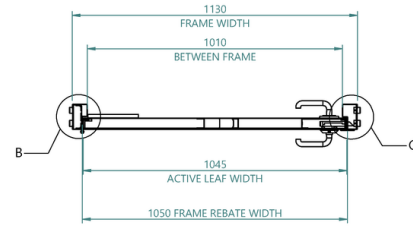
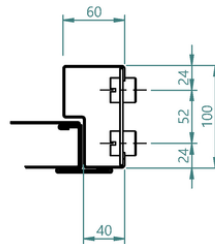
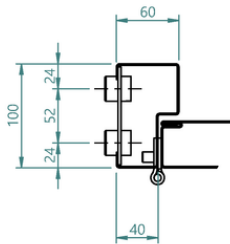
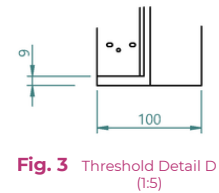
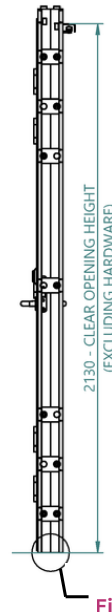
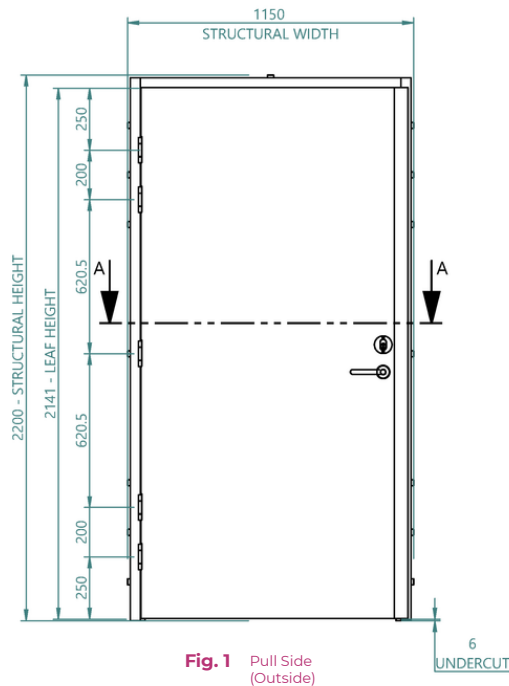
MAX TESTED DIMENSIONS

	Single	Double
Width	1330mm	2580mm
Height	2790mm	2790mm



	Fire Rating	Acoustic	Security	U-Value*	Smoke	Blast
Secure	E120	36dB	SR2	1.56	Sa4 & S2004	Up to 2kPa

**U-Value through full doorset*



Specification	
Configuration	Single Door
Opening Direction	Outward
Handing	Left Hand
Security Level	B3
Smoke Control	TBD
Fire Rating	TBD
Thermal Resistance	<1.8 W/m2K
Acoustic Rating	25dB
Air Permeability	TBC
Seals	TBC
Threshold	TBC
Finish	Powder Coat
Door Colour	N/A
Frame Colour	N/A
Leaf Material	1.5mm ZINTEC
Leaf Infill Type	TBC
Frame Material	1.5mm ZINTEC
Frame Infill Type	TBC
Substrate Fixing Type	Anchor Bolts
Frame Profile	SR100-40

Hardware & Furniture		
Ref		Qty
CBH302S.04.SS	Consort 102 x 76mm Grade 14 Butt Hinge	5
DORMA TS83 DOOR CLOSER EN 3-6	DORMA TS83 - Rack & Pinion DOOR CLOSER Power EN 7 with Backcheck	1
LCK_MOD_017	EM2 SATE LHO - Electro-Mechanical LOCK - Alum PANIC PUSH PLATE - Ext LEVER - EN1125	1