

THE

CROMPTON HOT SMOKE

Steel security doorsets for demanding environments

KEY FEATURES



FIRE RATING
Up to E120



ACOUSTIC
31dB



U-VALUE
1.6 - 2.2 W/m²K



SMOKE
Hot & Cold



MAX DIMENSIONS
2790mm x 2580mm

Boothindustries



Constructionline
Platinum Member

Crompton Thermal is built for fire rated spaces where heat loss, smoke leakage and noise transfer all matter, delivering robust protection in a durable steel doorset

DOOR LEAF

45mm thick steel leaf manufactured from 1.5mm Zintec skins with stainless steel cross sections and internal reinforcement.

FRAME

100mm deep fixed frame manufactured from Zintec and stainless steel, designed for secure installation into suitable supporting structures.

CONFIGURATION

- Single or double leaf
- Outward opening
- Left-hand or right-hand active leaf

LOCKING SYSTEM

Union HD72 locking range. Access control options available on request.

IRONMONGERY

Exidor 200 Series ironmongery fitted as standard.

SEALS & THRESHOLD

Teardrop seal and intumescent seals with 12mm step threshold. Vision panels available depending on configuration and fire rating requirements.

SURFACE FINISH

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

INSTALLATION

Installed using M8 x 75 CSK anchor bolts. Suitable for concrete, blockwork and steel supporting structures.

MAX TESTED DIMENSIONS

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



	Fire Rating	Acoustic	Security	U-Value	Smoke	Standard
Hot Smoke	E120	31dB	-	1.6 - 2.2	Sa & S200	BS EN 1634-3