

THE

# LATCHLESS BI-DIRECTIONAL

*Steel security doorsets for demanding environments*

## KEY FEATURES



FIRE RATING  
Up to E120



ACOUSTIC  
33dB



U-VALUE  
1.56 W/m<sup>2</sup>K



SMOKE  
Hot & Cold



MAX DIMENSIONS  
2790mm x 2580mm

**Booth**industries



**Constructionline**  
Platinum Member

**Crompton Latchless Bi-Directional is designed for high-traffic areas, providing smooth, unrestricted two-way operation 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 and inward 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     |
|-----------|-------------|----------|----------|---------|-------------|--------------|
| Latchless | E120        | 33dB     | —        | 1.56    | Sa4 & S2004 | BS EN 1634-3 |