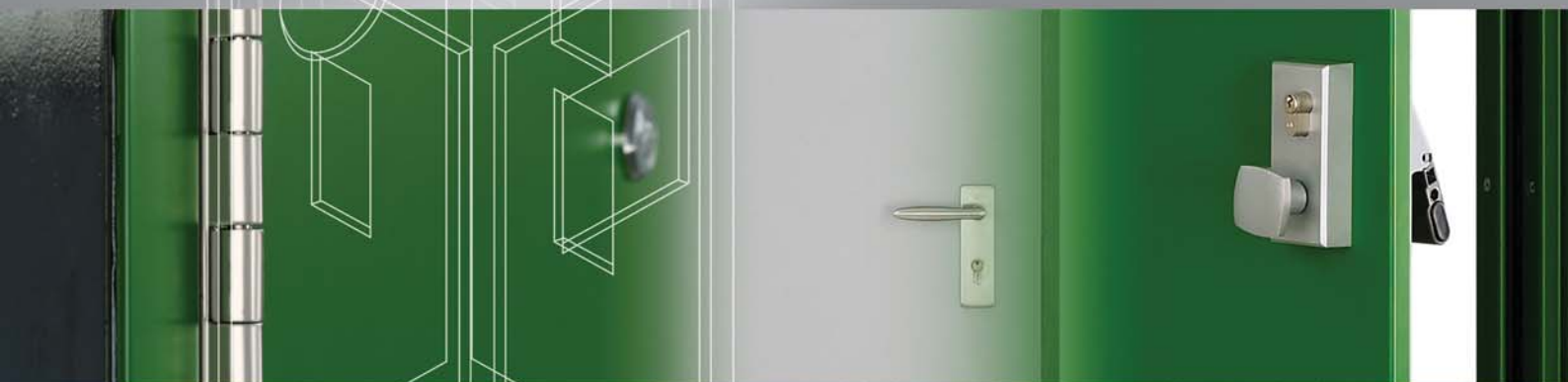




**DoorTechnik**  
SECURE DOOR SYSTEMS



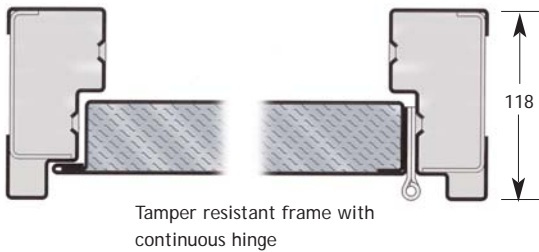
# G20

## STEEL DOORSET

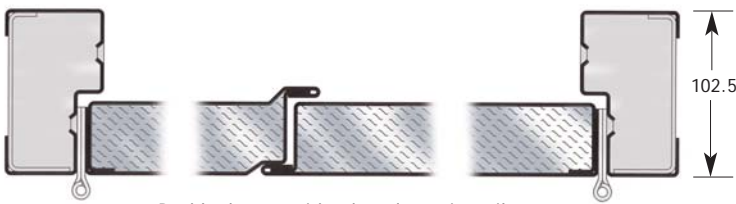
a new concept in steel doorsets for commercial and industrial buildings



## G20



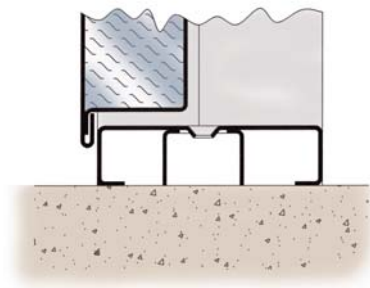
Tamper resistant frame with continuous hinge



Double doorset with rebated meeting stiles



Standard 15mm threshold



Plain 25mm threshold



The G20 is an exceptionally strong doorset designed for challenging situations. All of its features contribute towards security and tamper resistance.

### Design Considerations

Whenever possible, the doorset should be set at least 100mm back in the opening. If the doorset has to be mounted flush with the outer skin of the building, we recommend using the tamper resistant frame, fitted with a continuous hinge.

Opening outwards is best for security and weather proofing.

### Uses

- ¥ Cash rooms
- ¥ Gun rooms
- ¥ Vulnerable entrances
- ¥ Pharmacies
- ¥ Panic rooms
- ¥ Server rooms

### Locking Systems

Surface mounted multi-point locking systems are normally fitted, operated by lever handles or panic bars.

Supplementary deadlocks at high and low levels may be used to enhance security on a central mortice lock or single point panic bar.

Drill-resistant high-security lock cylinders are available and have the added benefit of restricted key availability.

When used as an external escape door, the G20 is normally specified without external lock cylinders or handles, which minimises tampering opportunities and eliminates attachment points.

## Technical Information

### Finishes and Materials

2mm zintec, polyester powder coated to any BS or RAL colour or 2mm stainless steel.

### Technical Details

Door construction of 2mm steel, with internal reinforcing and an insulated core. Thickness 45 or 55mm. Overhanging flanges to all four edges for security and weatherproofing.

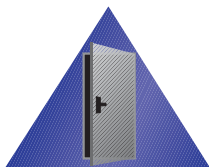
Three security pegs to hinge edge.

Frame construction of 2mm steel with internal reinforcing, Integral frame adjusting screws and flexible weather seals. Adjustable standard hinges or full height continuous stainless steel hinges. 12 fixing points through jambs, 3 through the threshold.

Weight 102kg for 1000 x 2100 single.

### Installation

DoorTechnik are able to offer a full installation service across the UK, using our own highly skilled engineers.



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DoorTechnik has a policy of continual product development and technical changes may occur.

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