

CellSecurity Limited

custodial and detention solutions



SONCELL
INTERNATIONAL
A HOMELAND SECURITY COMPANY
www.soncellinternational.com



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Welcome to the new 8th edition Cell Security Limited product catalogue.

The new 8th edition catalogue is filled with information and over **540 PRODUCTS** detailing the latest developments in custodial and detention equipment. During the past 25 years, since the formation of Cell Security in 1988, a portfolio of products have been developed to truly deliver **A SINGLE, INTEGRATED SOLUTION** for the custodial environment for all our clients both in the UK and internationally. Cell Security Ltd offer high security **UK MANUFACTURED PRODUCTS** of the highest quality and to the latest standards for new construction, extension and refurbishment, combined with planned preventative maintenance, spares and repairs.

Prisons
Police
Courts
Immigration
Customs
Armed Forces
Secure Hospitals

What's new in the 8th edition

European specification cell door
New observation cell door
Ligature resisting gate
Secure hospital seclusion room door
ASTM specification cell door
55dB Acoustic door
Expanded range of detention furniture
New prison window
New police cell window
Prison gable end grilles and curtain walling
Cell roof light and sun pipe
Expanded range of sanitary ware
Washroom accessories
New custodial LED lighting
Expanded range of mirrors
Security management system
New cell call & alarm systems
Expanded range of locks & components
New range of door hardware
Expanded range of viewers & hatches
New accessories range
Expanded range of spares

Cell Security Limited has continued to reinforce its position as the UK's leading manufacturer of custodial & detention solutions by continuing to develop and deliver new innovations to improve the safety, quality and cost effectiveness of its products.

Cell Security Limited is approved in the UK by the **HOME OFFICE** (responsible for police establishments) and the **MINISTRY OF JUSTICE (NOMS)** (responsible for prison, court and immigration establishments). This extensive knowledge of the highly regarded UK standards for custodial products and facilities can offer great benefits to our international clients. Cell Security Ltd not only manufactures and installs products, but we assist our international clients with best practice design advice.



Also new for 2013 is our specially developed **PRISON WORKS DIVISION BROCHURE**. The brochure outlines the range of products and services we can provide to the UK prison services works departments to help maintain, refurbish and replace a wide range of prison door components, furniture, fixtures and fittings.



The new 8th edition catalogue incorporates many new products for our international clients. Cell Security Limited is represented internationally by a **NETWORK OF DISTRIBUTORS**. Our products are installed in establishments in over 20 nations worldwide. Please visit our website for our list of distributors.

UAE • Bahrain • France • Cyprus •
Gibraltar • Iraq • Ireland • Czech Republic
• Caribbean • Sudan • Afghanistan • Hong
Kong • Mauritius • Somalia • Saudi Arabia



Product drawings are prepared by Cell Security Limited's team of draughtsmen for each contract using the latest 3D CAD software. Our team of draughtsmen ensure our products are designed, drawn and presented for approval in accordance with the project programme. Our team of surveyors will carry out the necessary site surveys and pre-installation check prior to site installation. Many products are held in stock for immediate despatch with fabricated products such as doors & windows manufactured to order by our experienced team of production engineers. Bespoke design and manufacture to suit specific requirements is also offered.



Cell Security Limited's technical and manufacturing capabilities are supplemented with dedicated teams of installation engineers offering full UK coverage and internationally. All our engineers are full time employees with the appropriate security clearances for working in secure establishments.



The publication of the new 8th edition catalogue coincides with the 10 year anniversary of Cell Security Ltd joining the **BOWMER + KIRKLAND GROUP**. With the continued support of the group, Cell Security has continued to grow and invest in product development. Cell Security remains in the privileged position of being the **BENCHMARK FOR CUSTODIAL PRODUCTS** which is why our products continue to be specified by design professionals who require surety of product performance in demanding environments.



In 2006 our parent company, BOWMER + KIRKLAND, formed a Homeland Security Division, **SONCELL INTERNATIONAL**, of which CELL SECURITY were the founding member. Since then **SONIC COMMUNICATIONS (INT) LTD** and **PANOPTech** have joined the group and combined we help the police and national agencies meet the threat of, and manage the impact of, international terrorism and crime. 2011 saw the addition of **SONCELL MIDDLE EAST** to the group, providing a direct sales channel into the region.

Sonic Communications (Int) Ltd has 30+ years' experience in the security industry and specialises in the design and manufacture of a large number of communications accessories for both overt and covert digital and analogue radios, the supply of body worn, fixed and vehicle covert video surveillance equipment, and carrying out specialist vehicle installations for law enforcement agencies, government departments and military units, worldwide.

Panoptech are security solutions providers offering CCTV system design and installation, high performance wireless transmission links, integrated command and control software, evidential audio/video recording and streaming solutions together with secure networks and hardware.



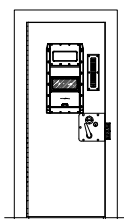
INVESTOR IN PEOPLE



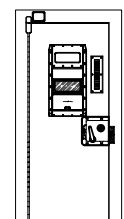
Cell Security Ltd provide a comprehensive range of cell doors for custody officers to deal with detainees safely. Built to a high specification they comply with the relevant standards for Police Stations, Magistrates Courts, Crown Courts, Prisons, HM Armed Forces, Custom and Excise, or any buildings that require a detention facility. Door units are also available that meet a Worldwide or European Standards.

All doors are of a welded steel construction, hung on a continuous or pivot hinge, and supplied in a substantial steel frame. Door panels are insulated with mineral wool and where applicable fitted with internal reinforcing kick plates on the cell side to resist abuse.

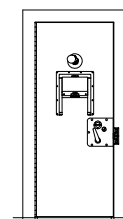
Please note: Where required we can also provide door panels to be set within existing door frames. Each door will either be supplied with, or prepared for, a secure approved detention lock.



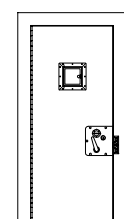
CSL0101
Cell Door (CEL)
Police Station



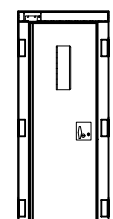
CSL0102
Cell Door Electric Locking (CEL)
Police Station



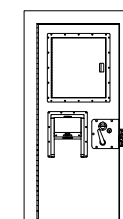
CSL0103
Cell Door
Police Station / Armed Forces



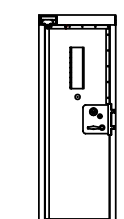
CSL0104
Cell Door
Magistrates Court Existing & Replacement



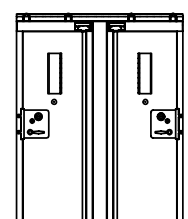
CSL0105
Cell Door
Magistrates Court & Crown Court
Type A New Build



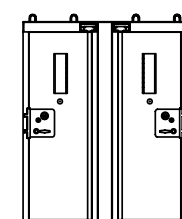
CSL0106
Cell Door
Custom & Excise



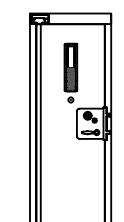
CSL0108
Cell Door
English Prison



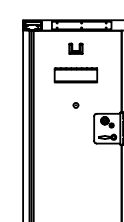
CSL0109
Double Cell Door
English Prison



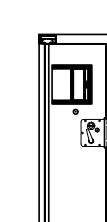
CSL0110
Double Cell Door
English Prison



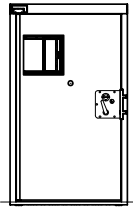
CSL0111
Cell Door
Scottish Prison



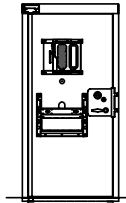
CSL0112
Cell Door
Irish Prison



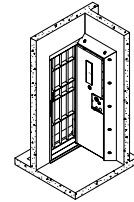
CSL0113
Cell Door
Prison Integrated Drugs
Treatment system



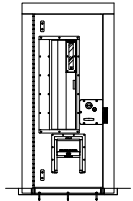
CSL0114
Cell Door
Prison Hospital



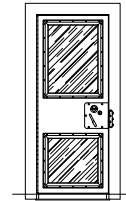
CSL0115
Cell Door
Prison Dirty Protest



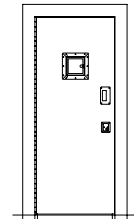
CSL0116
Observation Door / Gate / Frame
Prison



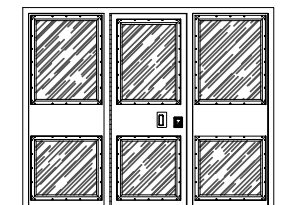
CSL0117
Cell Door
Observation
(Home Office Approved)



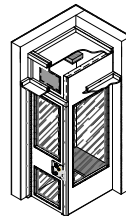
CSL0118
Cell Door
Observation



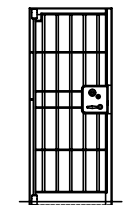
CSL0119
Holding Room Door (HOL)
Police Station



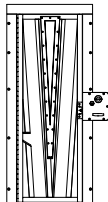
CSL0120
Holding Room Screen
Police Station



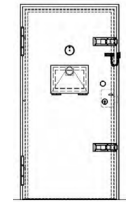
CSL0121
Cubicle Cell
Police Station



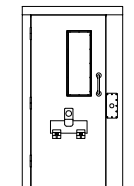
CSL0122
International Cell Gate
Police Station / Jail / Detention



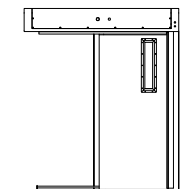
CSL0123
Cell Gate Ligature Resisting
Police Station / Jail / Detention



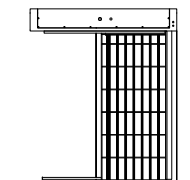
CSL0124
Cell Door European
Prison



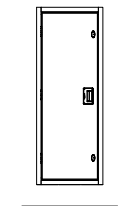
CSL0125
ASTM Hinged Cell Door
Police Station / Jail / Detention



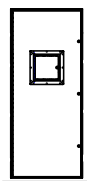
CSL0126
ASTM Sliding Cell Door
Police Station / Jail / Detention



CSL0127
ASTM Sliding Cell Gate
Police Station / Jail / Detention



CSL0128
Timber Service Duct Door (DUC)
Police Station / Jail / Detention

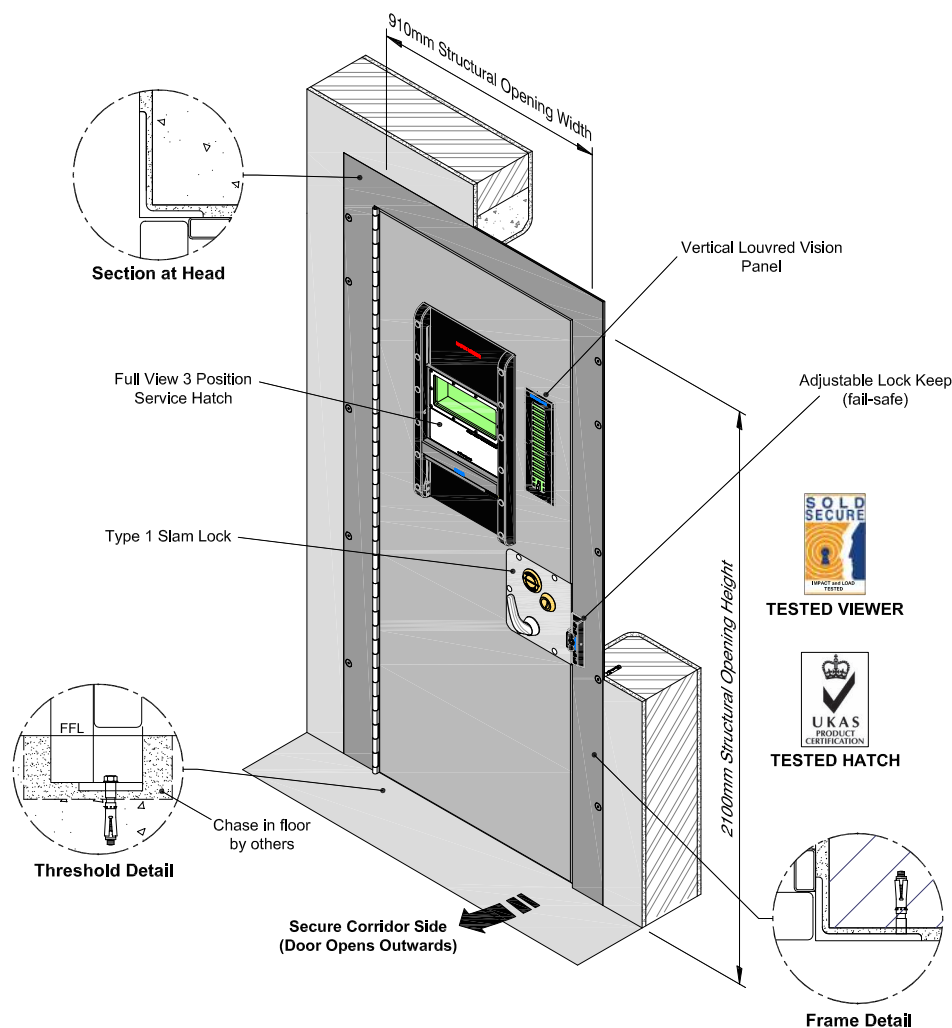


CSL0129
Service Duct Door inc Locker
Police Station / Jail / Detention



CSL0130
Service Duct Door
Police Station / Jail / Detention

CSL0101

**Specification**

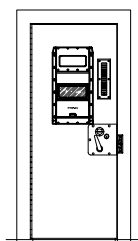
- Door panel constructed from 40mm wide rolled hollow steel sections with 3mm thick steel door skins.
- Cell side of door clad with an additional 0.8mm thick bright annealed rigidised stainless steel skin.
- Internally reinforced with 3mm thick plates up to the underside of lock.
- Mineral wool insulation to all internal voids.
- 125mm x 75mm x 8mm rolled steel angle frame.
- 50mm x 25mm stainless steel rebates. Welded and monobolted to door frame.
- Frame fixed into the structural opening with concealed 12mm dia sleeve anchors.
- Door panel mounted within the door frame and hung on a substantial continuous hinge.
- Home Office Type 1 slam action lock with adjustable keep.
- Gasket free vertical louvred vision panel.
- Full View 3 position service hatch.
- Tolerance between door panel and rebate conforms to current Home Office specification not to exceed 2mm.

Finish

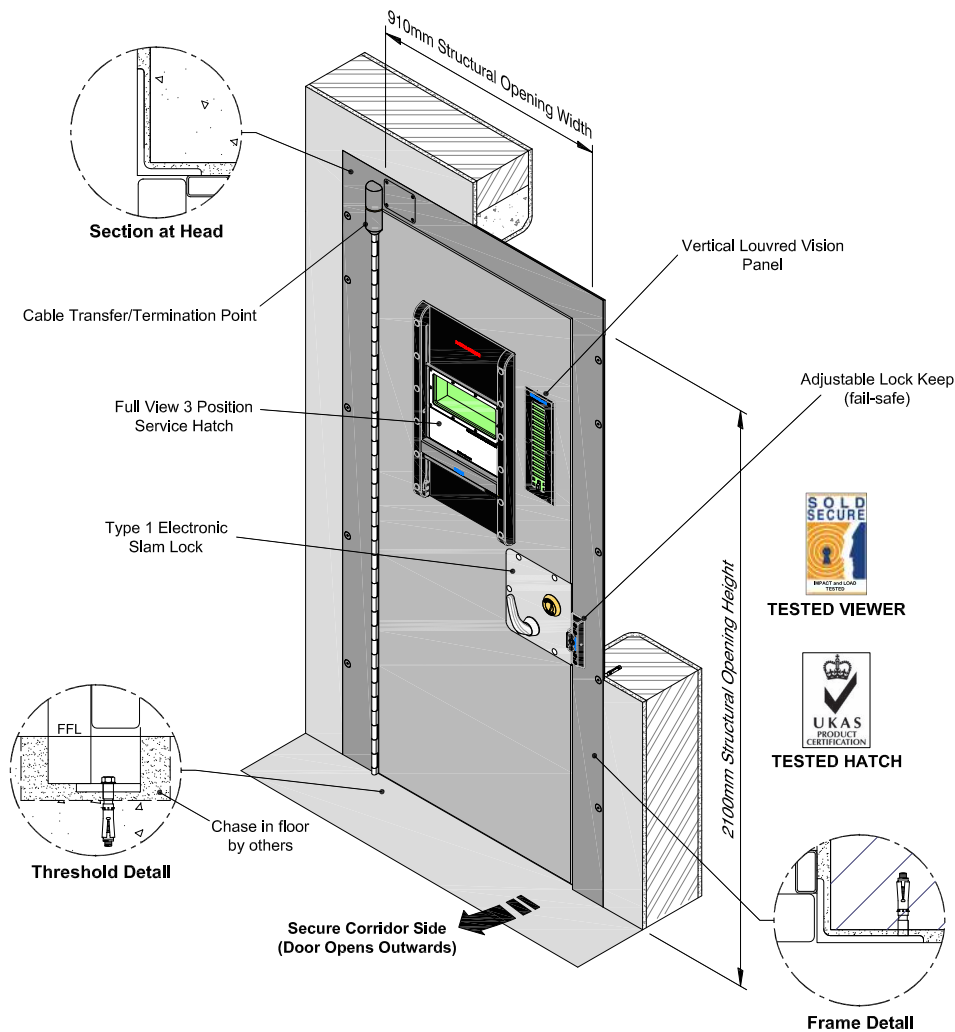
- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.
- Rigidised stainless steel bright annealed to cell side of door panel. (Pattern ref: 12LG)

Options

- Gasket free circular spy hole with swivel cover.
- Frame profile and fixings to suit a variety of opening constructions.
- Rubber door stops



CSL0101



Specification

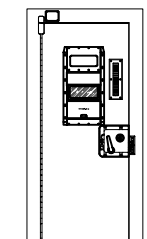
- Door panel constructed from 40mm wide rolled hollow steel sections with 3mm thick steel door skins.
- Cell side of door clad with an additional 0.8mm thick bright annealed rigidised stainless steel skin.
- Internally reinforced with 3mm thick plates up to the underside of lock.
- Mineral wool insulation to all internal voids.
- 125mm x 75mm x 8mm rolled steel angle frame.
- 50mm x 25mm stainless steel rebates. Welded and monobolted to door frame.
- Frame fixed into the structural opening with concealed 12mm dia sleeve anchors.
- Door panel mounted within the door frame and hung on a substantial continuous hinge.
- Home Office Type 1 slam action electric lock with adjustable keep.
- Gasket free vertical louvred vision panel.
- Full View 3 position service hatch.
- Tolerance between door panel and rebate conforms to current Home Office specification not to exceed 2mm.

Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.
- Rigidised stainless steel bright annealed to cell side of door panel. (Pattern ref: 12LG)

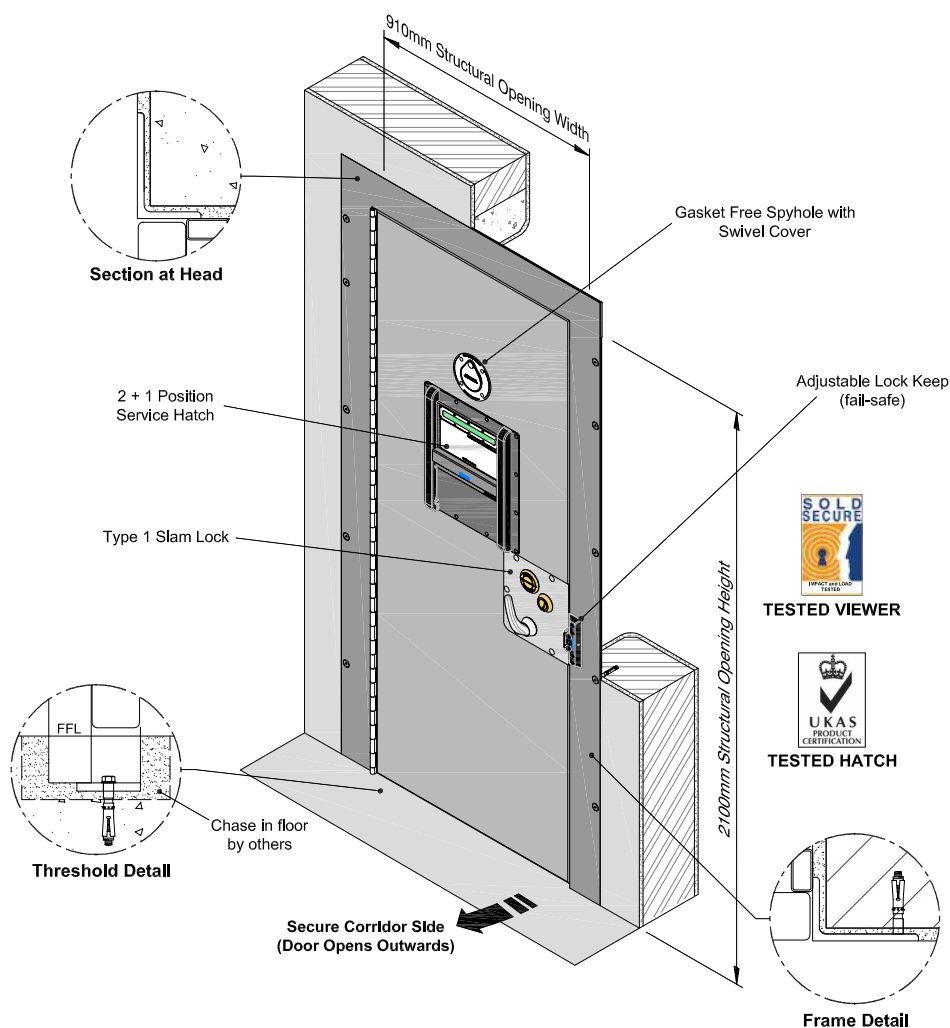
Options

- Gasket free circular spy hole with swivel cover.
- Frame profile and fixings to suit a variety of opening constructions.



CSL0102

CSL0103

**Specification**

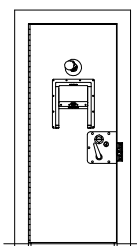
- Door panel constructed from 40mm wide rolled hollow steel sections with 3mm thick steel door skins.
- Mineral wool insulation to all internal voids.
- 125mm x 75mm x 8mm rolled steel angle frame.
- 50mm x 25mm RHS mild steel rebates welded to door frame.
- Frame fixed into the structural opening with concealed 12mm dia sleeve anchors.
- Door panel mounted within the door frame and hung on a substantial continuous hinge.
- Reinforcing plates to inside of door panel on cell side up to the height of the lock.
- Home Office Type 1 slam action lock with adjustable keep.
- Single hand operation 2 position service hatch.
- Gasket free circular spyhole with swivel cover.

Finish

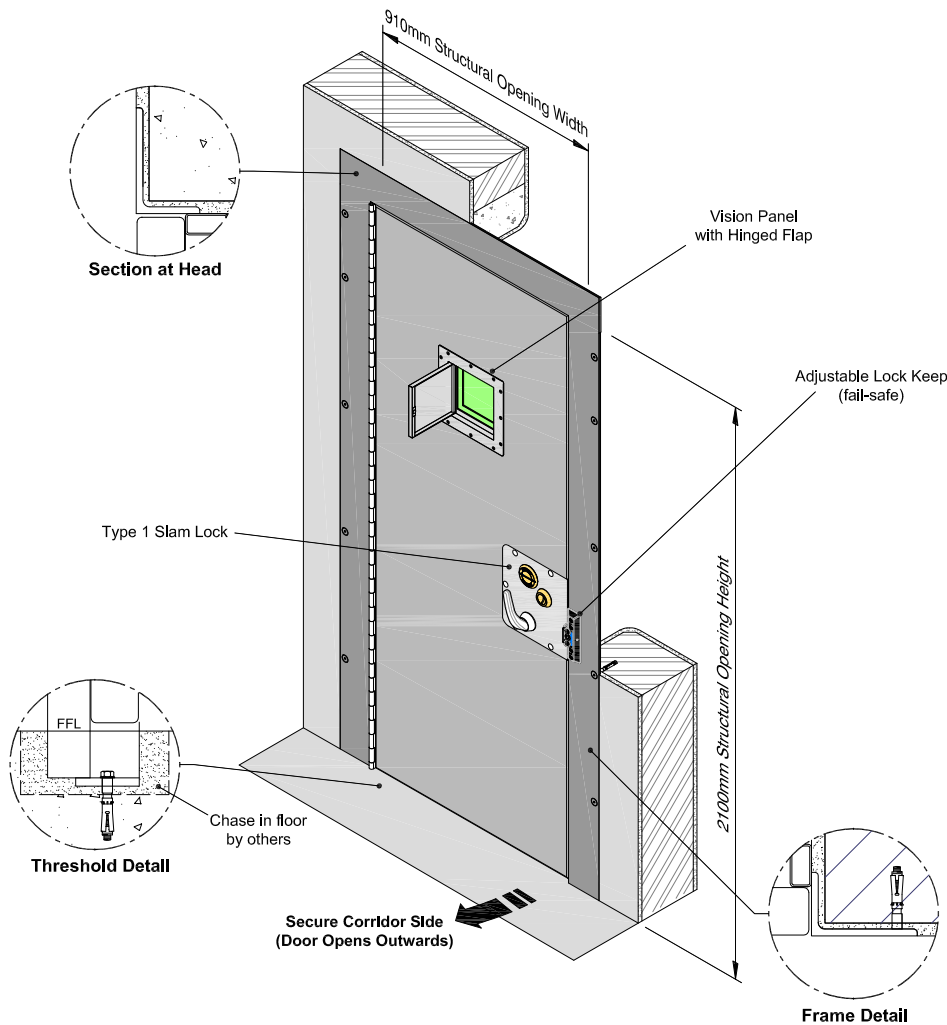
- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

Options

- 0.8mm thick rigidised stainless steel bright annealed skin to cell side of door panel. (Pattern ref: 12LG)
- Vertical louvred vision panel.
- Full view 3 position service hatch.
- Stainless Steel door frame rebates.



CSL0103



Specification

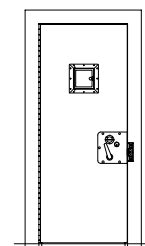
- Door panel constructed from 40mm wide rolled hollow steel sections with 3mm thick steel door skins.
- Mineral wool insulation to all internal voids.
- 125mm x 75mm x 8mm rolled steel angle frame with 50mm x 25mm steel rebates.
- Frame fixed into the structural opening with concealed 12mm dia sleeve anchors.
- Door panel mounted within door frame and hung on a substantial continuous hinge.
- Reinforcing plates to inside of door panel on cell side up to the height of the lock.
- Home Office Type 1 slam action lock with adjustable keep.
- 150mm x 150mm x 21mm thick physical attack laminated glass vision panel with hinged steel cover.

Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

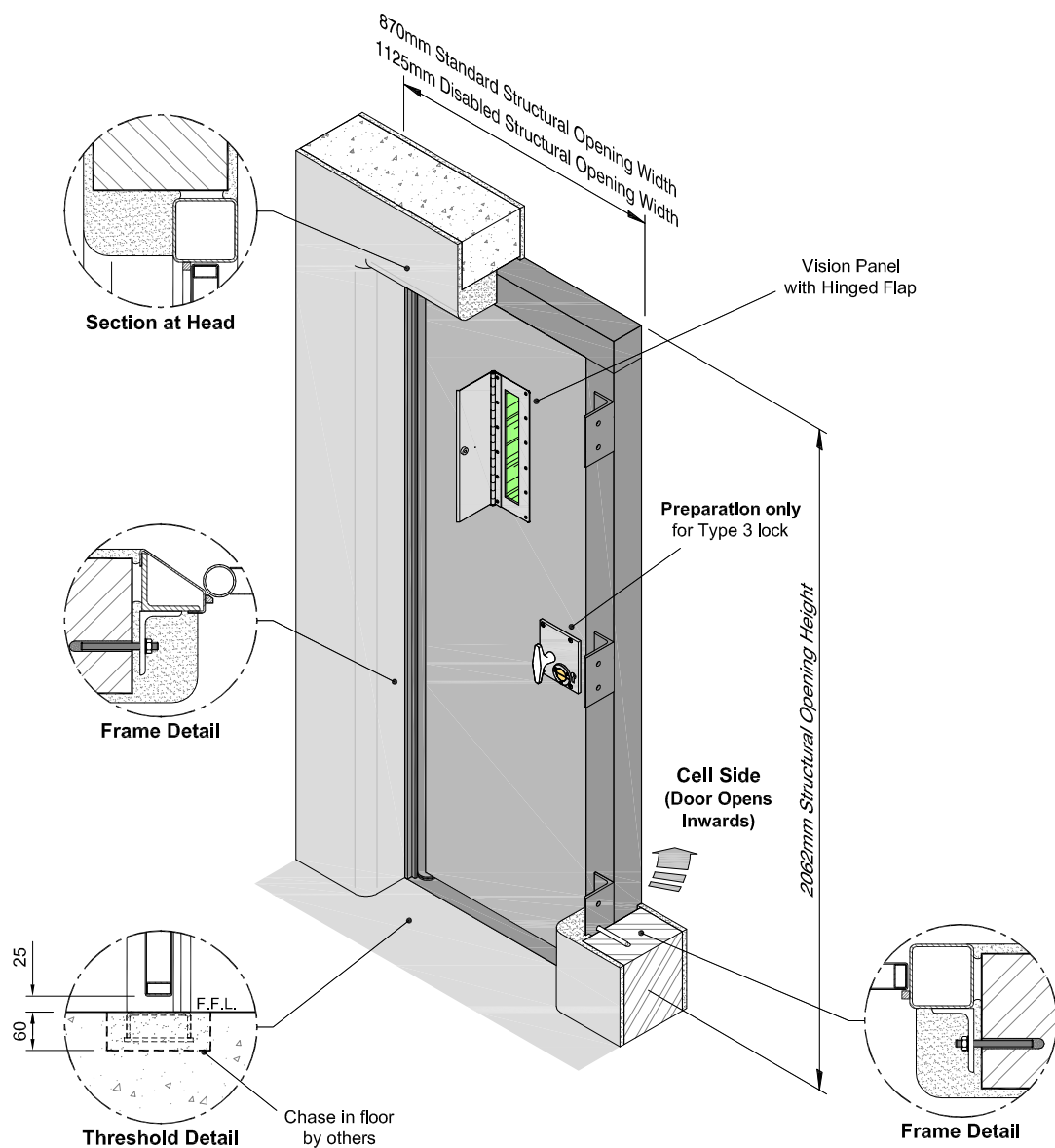
Options

- Gasket free circular spy hole with swivel cover.
- Service hatch.



CSL0104

CSL0105

**Specification**

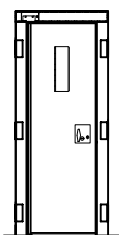
- Door panels constructed from 38mm wide rolled hollow steel sections with 2mm thick steel door skins seam welded all round and manufactured in accordance with all current MoJ standards.
- Rolled / Pressed steel hollow section door frame with steel rebates.
- Mineral wool insulation to all internal voids.
- Frame fixed by chemical resin anchors.
- Door panel mounted within door frame and hung on a full height tubular steel pivot hinge.
- Reinforcing plates to inside of door panel on cell side up to the height of the lock.
- Vertical laminated vision panel with hinged steel cover.
- Preparation Only for Home Office Type 3 mortice locking latch.

Finish

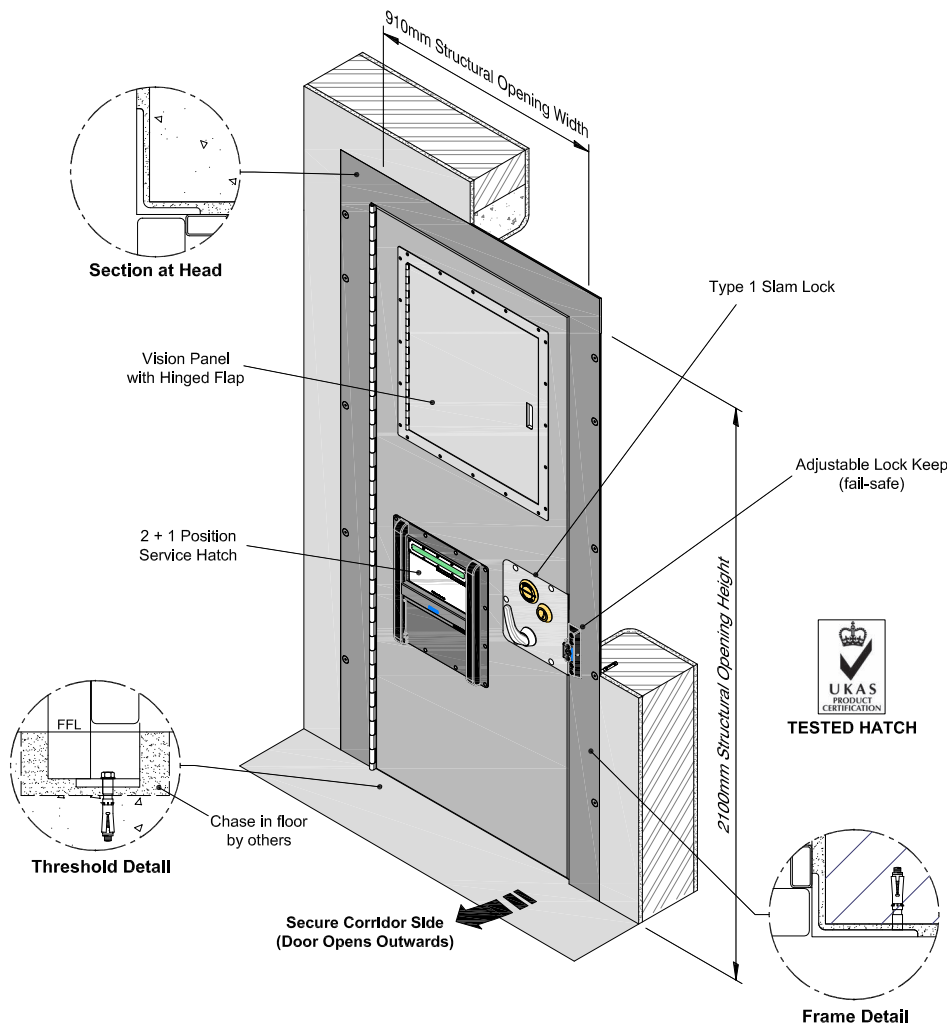
- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

Options

- Door panel to open out into the corridor.
- Alternative fixing methods to suit site conditions for retro fit scenarios.



CSL0105

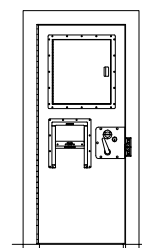


Specification

- Door panel constructed from 40mm wide rolled hollow steel sections with 3mm thick steel door skins.
- Mineral wool insulation to all internal voids.
- 125mm x 75mm x 8mm rolled steel angle frame.
- 50mm x 25mm RHS mild steel rebates welded to door frame.
- Frame fixed into the structural opening with concealed 12mm dia sleeve anchors.
- Door panel mounted within the door frame and hung on a substantial continuous hinge.
- Reinforcing plates to inside of door panel on cell side up to the height of the lock.
- Home Office Type 1 slam action lock with adjustable keep.
- Single hand operation 2 position service hatch.
- 500mm x 500mm x 22.3mm thick physical attack laminated/toughened glass vision panel with hinged steel cover.

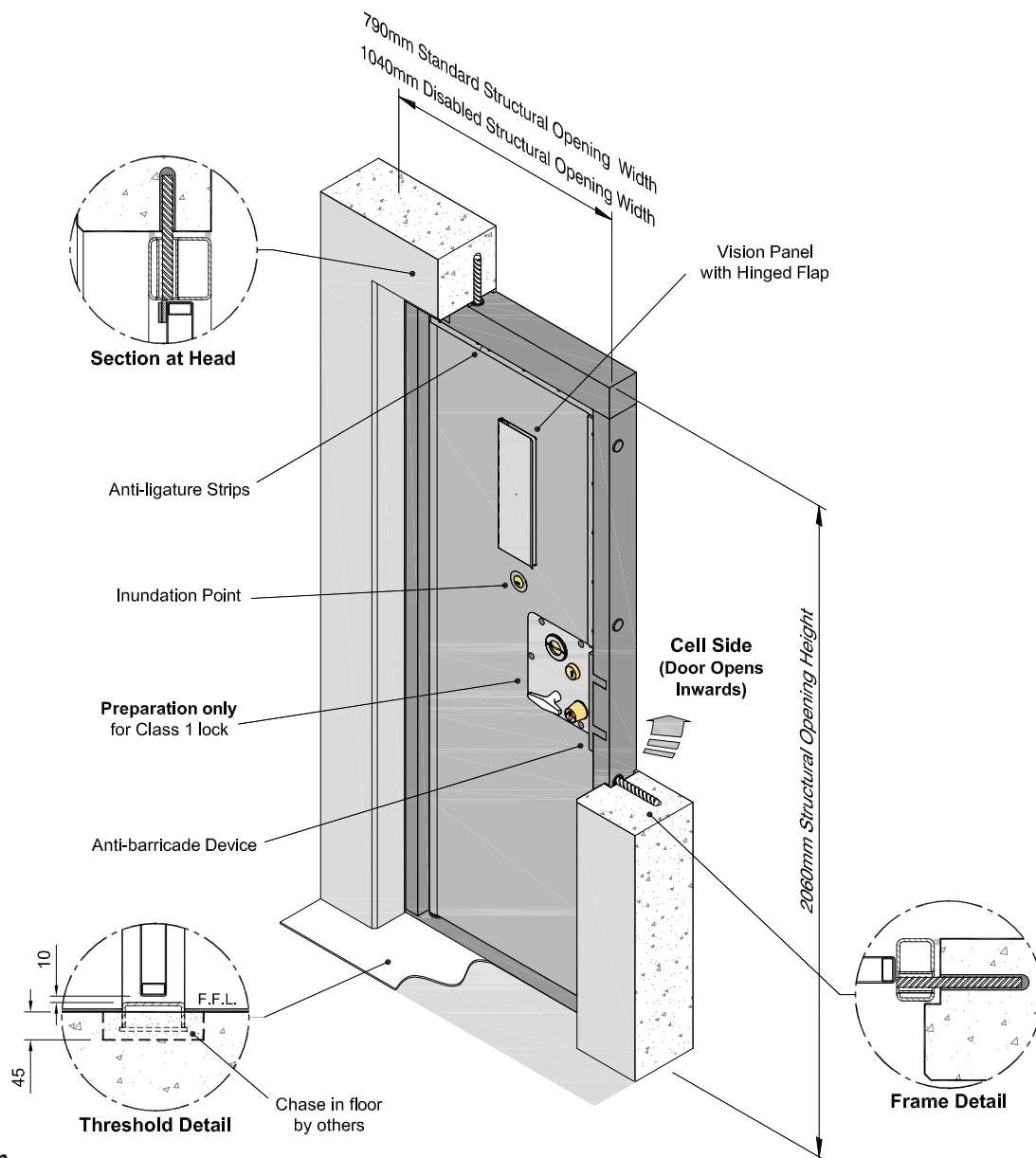
Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.



CSL0106

CSL0108

**Specification**

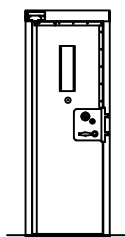
- Door panel constructed from 38mm wide rolled hollow steel sections with 2mm thick steel door skins seam welded along all edges and manufactured in accordance with all current MoJ standards.
- Mineral wool insulation to all internal voids.
- Steel hollow section door frame with anti-barricade device.
- Frame fixed by chemical resin anchors.
- Door panel mounted within door frame and hung on a full height tubular steel pivot hinge.
- Inundation unit.
- Vertical laminated glass vision panel with hinged steel cover.
- Preparation for MoJ Class 1 lock supplied and fitted by HMPS or Private Prison Operator.
- Anti-ligature strips to front face of door, along top and down leading edge terminating at lock.

Finish

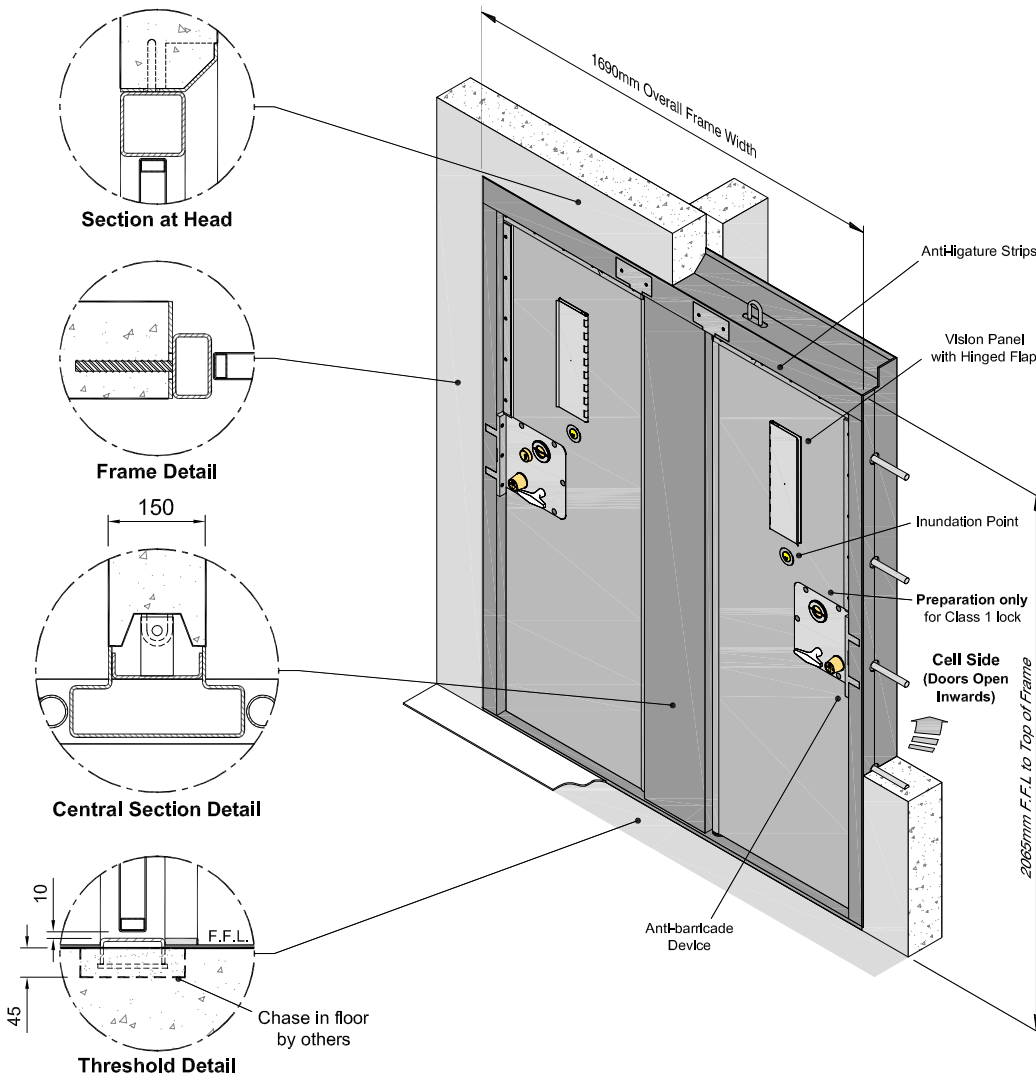
- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

Options

- IDTS hatch.
- Cast-in type frame.
- Heavy duty barrel bolt.



CSL0108



Specification

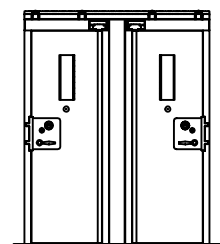
- Door panels constructed from 38mm wide rolled hollow steel sections with 2mm thick steel door skins seam welded along all edges and manufactured in accordance with all current MoJ standards.
- Mineral wool insulation to all internal voids.
- Cast-in double frame type.
- Steel hollow section door frame with anti-barricade device and central pressed steel closure panel.
- Door panels mounted within door frame and hung on a full height tubular steel pivot hinge.
- Inundation unit.
- Vertical laminated glass vision panel with hinged steel cover.
- Preparation for MoJ Class 1 lock supplied and fitted by HMPS or Private Prison Operator.
- Anti-ligature strips to front face of door, along top and down leading edge terminating at lock.

Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

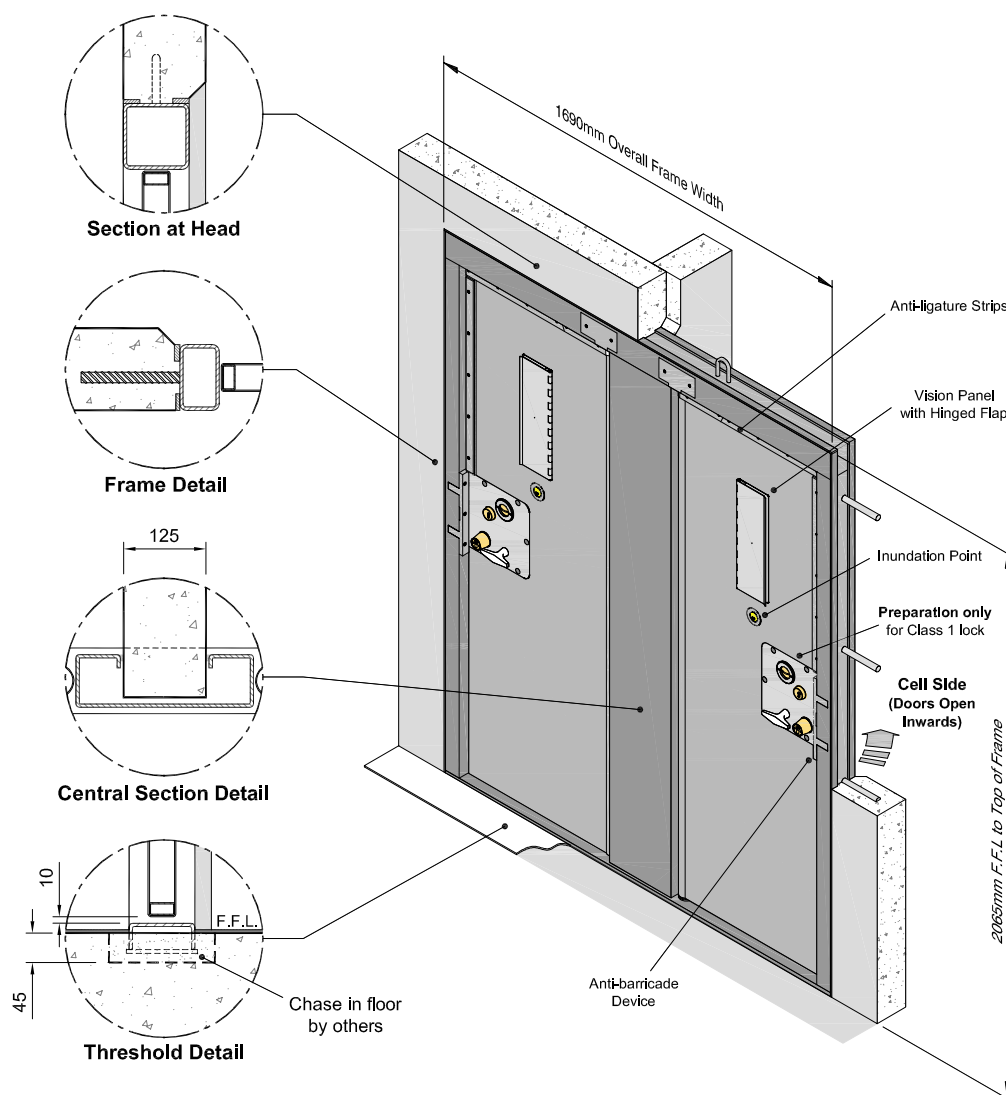
Options

- IDTS hatch.
- Heavy duty barrel bolt.
- Re-bar casting hoops in lieu of rods.
- Standard frame type.



CSL0109

CSL0110

**Specification**

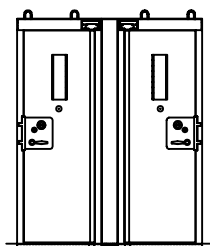
- Door panels constructed from 38mm wide rolled hollow steel sections with 2mm thick steel door skins seam welded along all edges and manufactured in accordance with all current MoJ standards.
- Mineral wool insulation to all internal voids.
- Cast-in double frame type.
- Steel hollow section door frame with anti-barricade device and central pressed steel closure panel.
- Door panels mounted within door frame and hung on a full height tubular steel pivot hinge.
- Inundation unit.
- Vertical laminated glass vision panel with hinged steel cover.
- Preparation for MoJ Class 1 lock supplied and fitted by HMPS or Private Prison Operator.
- Anti-ligature strips to front face of door, along top and down leading edge terminating at lock.

Finish

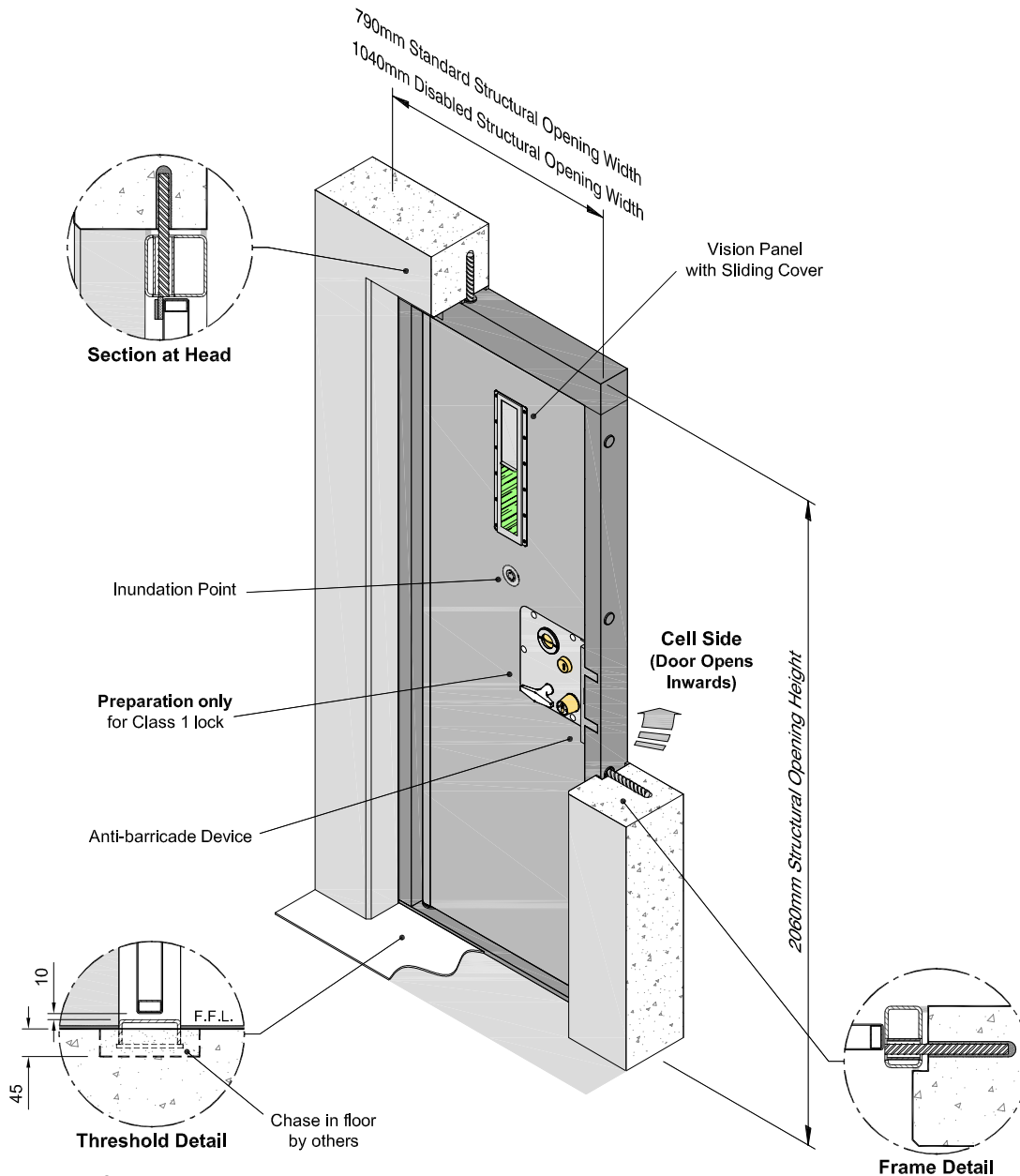
- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

Options

- IDTS hatch.
- Heavy duty barrel bolt.
- Re-bar casting hoops in lieu of rods.
- Standard frame type.



CSL0110



Specification

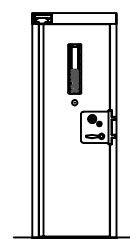
- Door panel constructed from 38mm wide rolled hollow steel sections with 2mm thick steel door skins seam welded along all edges and manufactured in accordance with all current SPS standards.
- Mineral wool insulation to all internal voids.
- Steel hollow section door frame with anti-barricade device.
- Frame fixed by chemical resin anchors.
- Door panel mounted within door frame and hung on a full height tubular steel pivot hinge.
- Inundation unit.
- Vertical laminated glass vision panel with sliding stainless steel cover.
- Preparation for SPS Class 1 lock supplied and fitted by SPS or Private Prison Operator.

Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

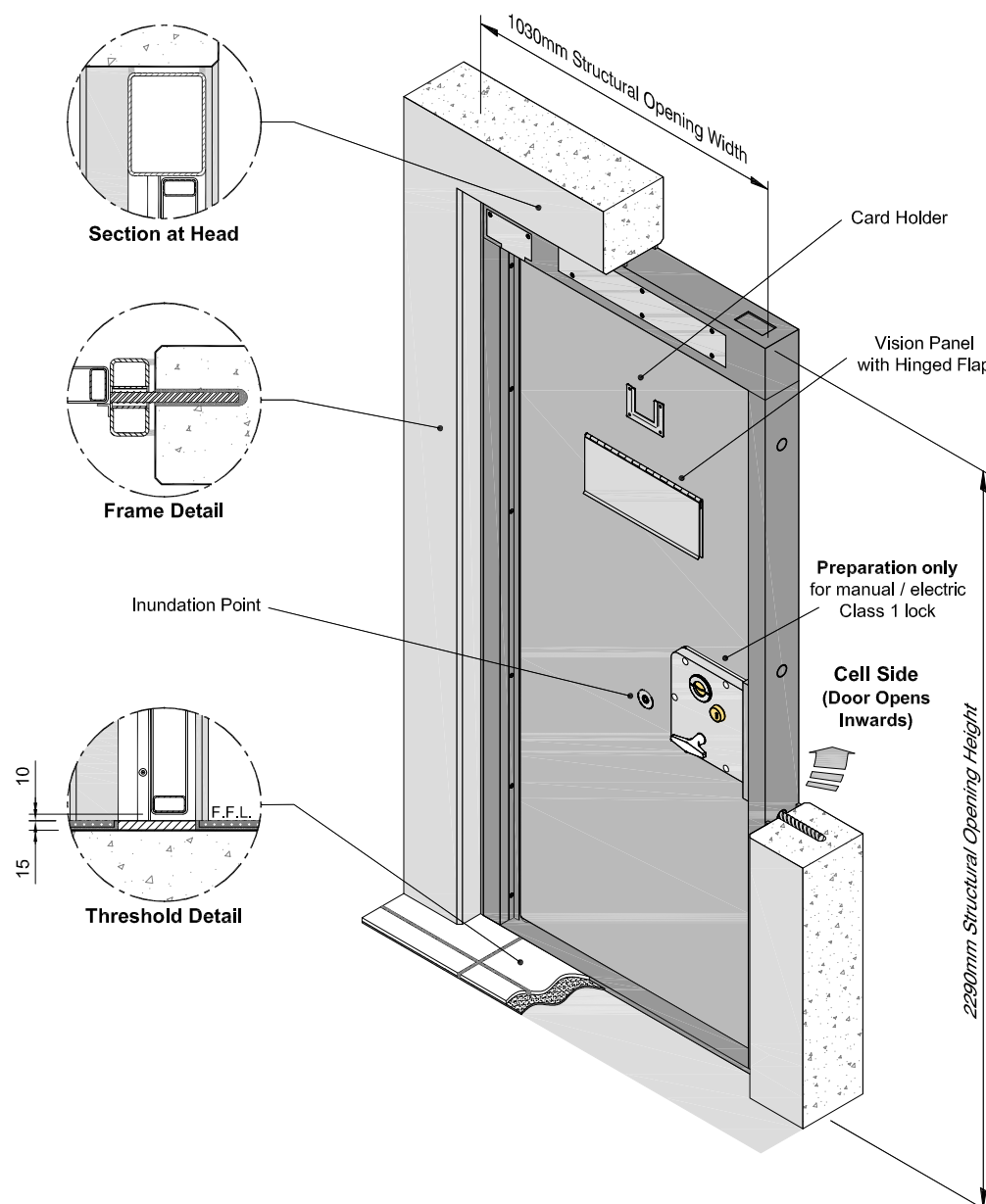
Options

- Cast-in type frame.
- Heavy duty barrel bolt.
- Double arrangement.



CSL0111

CSL0112

**Specification**

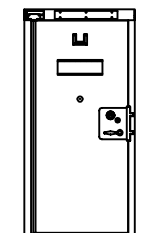
- Door panel constructed from 50mm wide rolled hollow steel sections with 3mm thick steel door skins seam welded and manufactured in accordance with all current IPS standards.
- Mineral wool insulation to all internal voids.
- Steel hollow section door frame.
- Frame fixings to suit a variety of opening construction.
- Door panel mounted within door frame hung on a full height tubular steel pivot hinge.
- The frame header is provided with removable panel to allow access to electrical wiring. (All removable panels are secured with security screws, tamper proof switches can be supplied and fitted and wired by others to monitor plate removal).
- Stainless steel card holder.
- Inundation unit.
- Horizontal laminated glass vision panel with stainless steel hinged privacy cover.
- The door panel is prepared for a Manual / Electric IPS Class 1 lock which is mounted on a 10mm thick plate, lock supplied and fitted by IPS.

Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

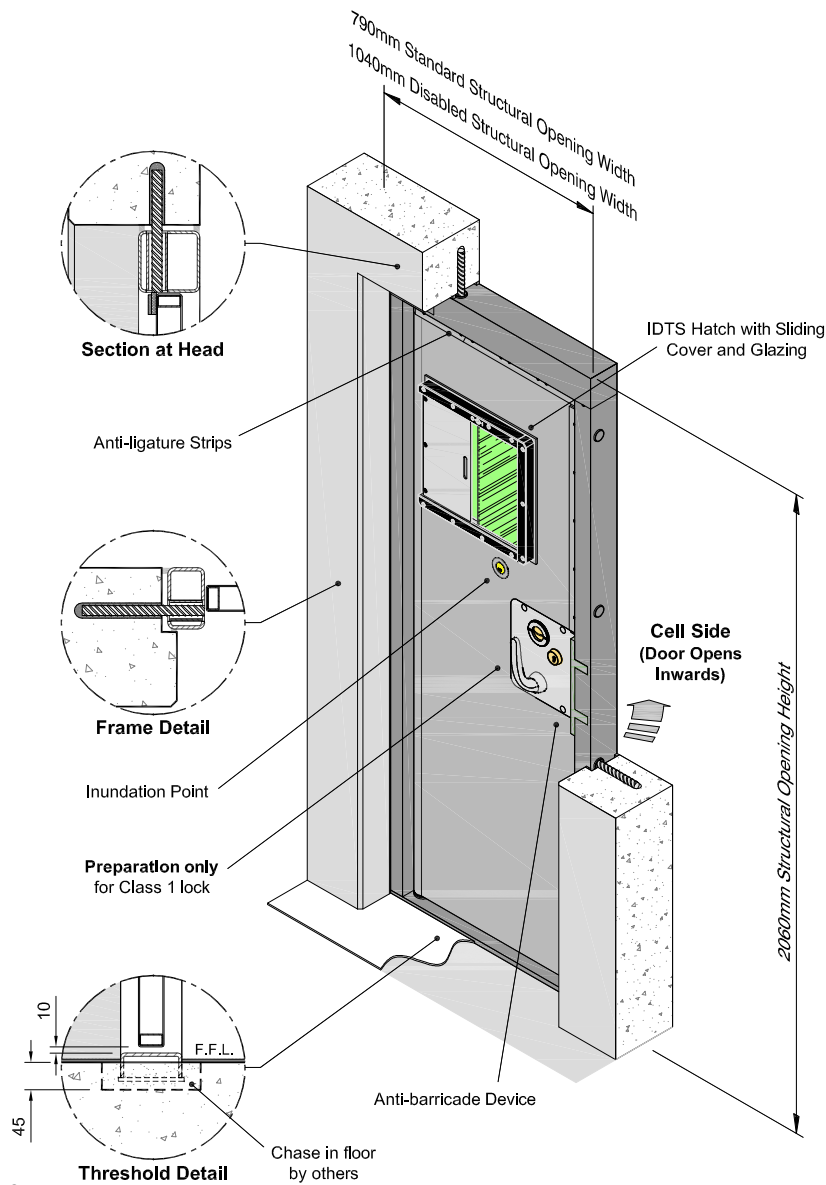
Options

- Cast-in type frame.
- Double arrangement.



CSL0112

CSL0113



Specification

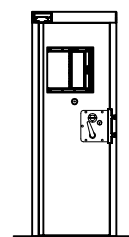
- Door panel constructed from 38mm wide rolled hollow steel sections with 2mm thick steel door skins seam welded along all edges and manufactured in accordance with all current MoJ standards.
- Mineral wool insulation to all internal voids.
- Steel hollow section door frame with anti-barricade device.
- Frame fixed by chemical resin anchors.
- Door panel mounted within door frame and hung on a full height tubular steel pivot hinge.
- Inundation unit.
- IDTS Hatch with sliding cover and glazing c/w locking facility.
- Preparation for MoJ Class 1 lock supplied and fitted by HMPS or Private Operator.
- Anti-ligature strip to front face of door, along top and down leading edge terminating at lock.

Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

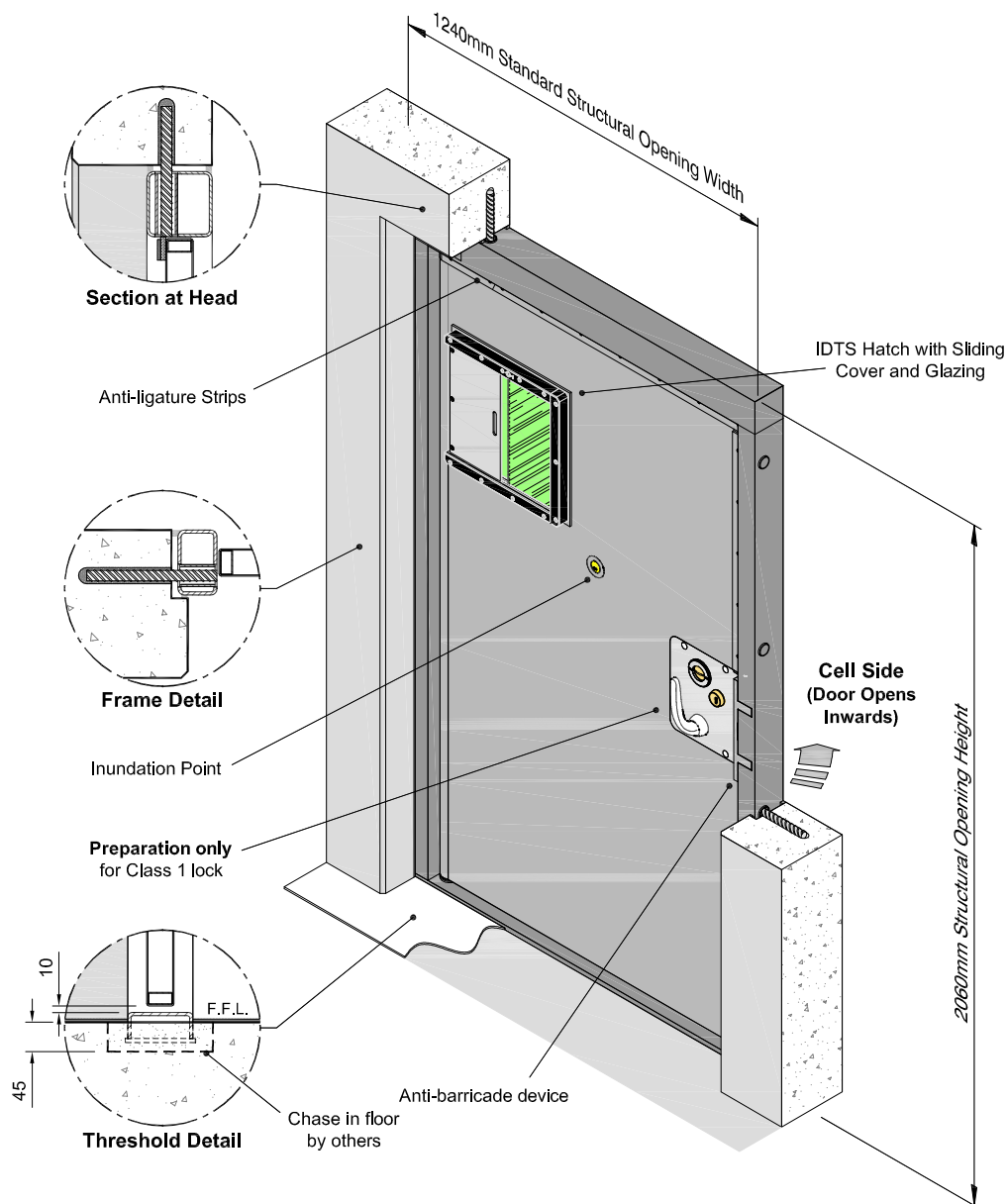
Options

- Cast in type frame.
- Heavy duty barrel bolt.
- Double arrangement



CSL0113

CSL0114

**Specification**

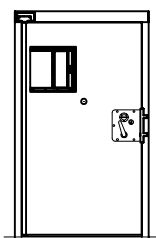
- Door panel constructed from 38mm wide rolled hollow steel sections with 2mm thick steel door skins seam welded along all edges and manufactured in accordance with all current MoJ standards.
- Mineral wool insulation to all internal voids.
- Steel hollow section door frame with anti-barricade device.
- Frame fixed by chemical resin anchors.
- Door panel mounted within door frame and hung on a full height tubular steel pivot hinge.
- Inundation unit.
- IDTS Hatch with sliding cover and glazing c/w locking facility.
- Preparation for MoJ Class 1 lock supplied and fitted by HMPS or Private Prison Operator.
- Anti-ligature strips to front face of door, along top and down leading edge terminating at lock.

Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

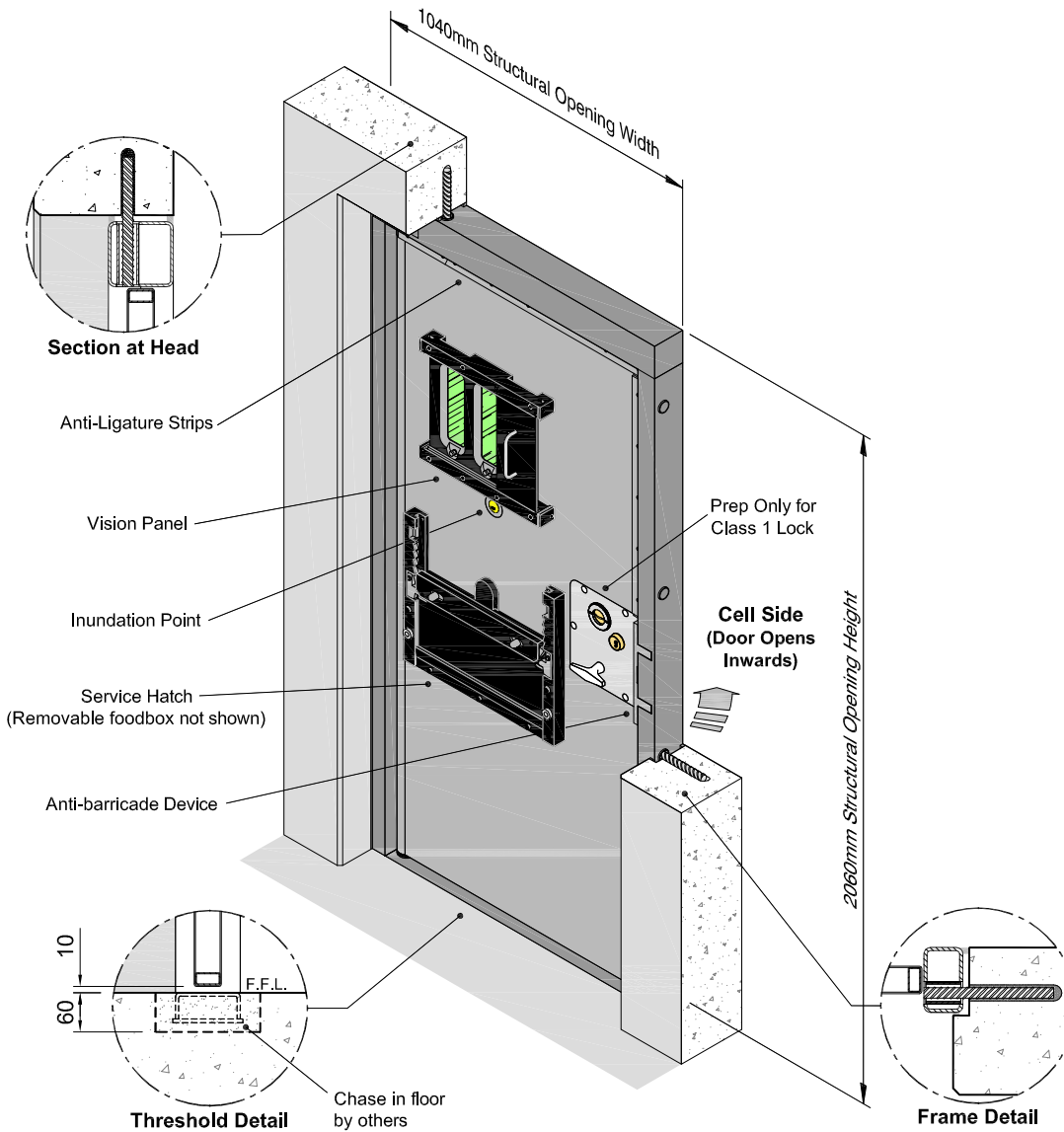
Options

- Cast-in type frame.
- Heavy duty barrel bolt.
- Double arrangement.



CSL0114

CSL0115



Specification

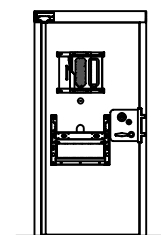
- Door panel constructed from 38mm wide rolled hollow steel section with 2mm thick steel door skins seam welded and manufactured in accordance with all current MoJ standards..
- Mineral wool insulation to all internal voids.
- Steel hollow section door frame with anti-barricade device and preparation for illuminated header.
- Frame fixed by chemical resin anchors.
- Door panel mounted within door frame and hung on a full height tubular steel pivot hinge.
- Inundation unit fitted in door panel.
- Preparation for a slam action MoJ Class 1 cell lock supplied and fitted by HMPS or Private Prison Operator.

Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

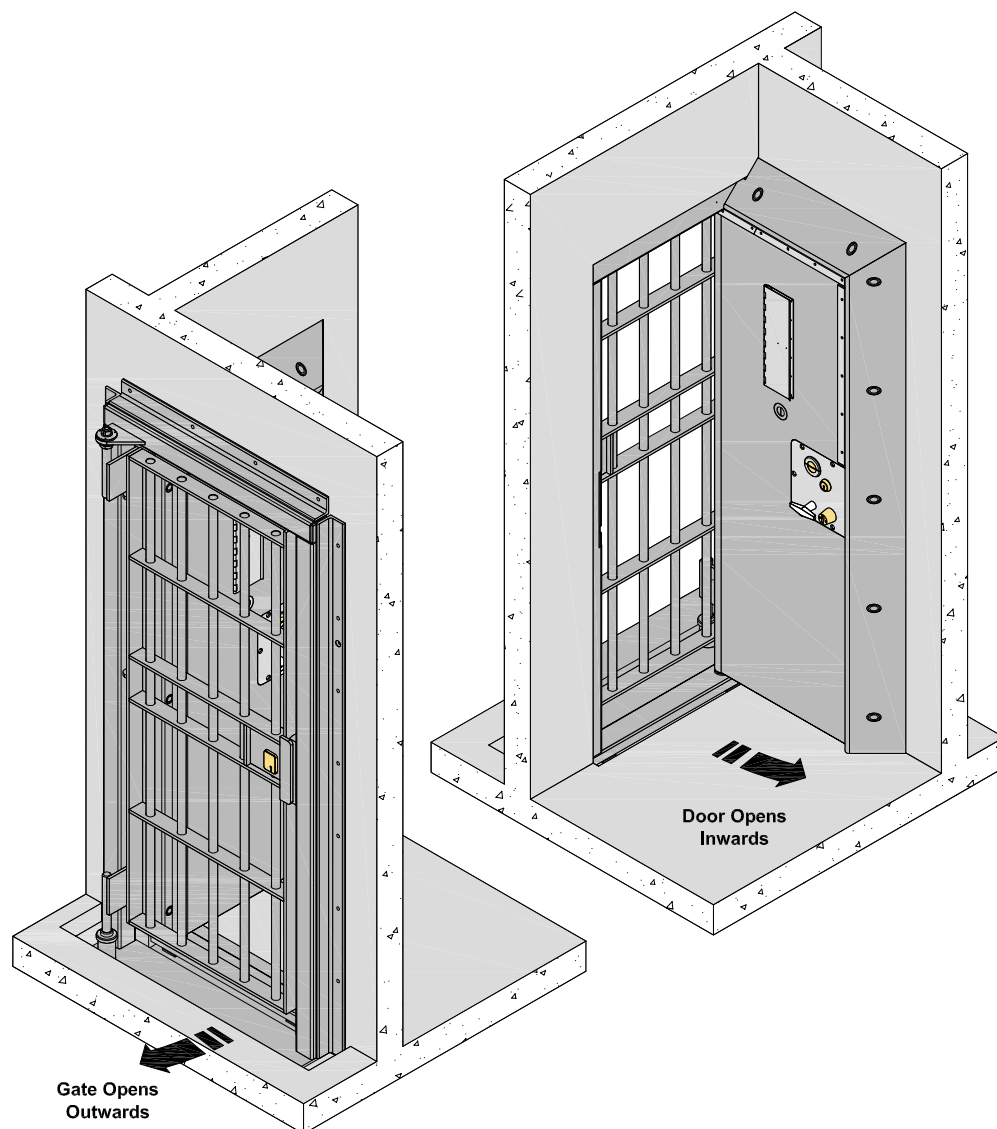
Special Features

- Special service hatch with ratchet mechanism which allows hatch to be raised only when food box is attached to the door.
- Removable food box.
- Double sliding observation window with cover.
- Stainless Steel canister to collect soiled vision panel lenses.
- Double arrangement.



CSL0115

CSL0116

**Specification**

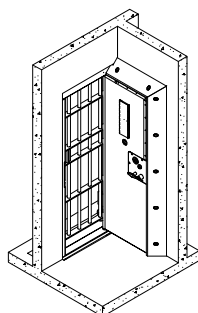
- Door panel constructed as CSL0108 and gate constructed as CSL0406.
- Mineral wool insulation to all internal voids to door panel
- Steel hollow section door frame with anti-barricade device.
- Frame fixed by chemical resin anchors with welded heads.
- Door panel mounted within door frame and hung on a full height tubular steel pivot hinge.
- Inundation unit.
- Vertical laminated glass vision panel with hinged steel cover.
- Preparation for MoJ Class 1 lock supplied and fitted by HMPS or Private Prison Operator.
- Anti-ligature strips to front face of door, along top and down leading edge terminating at lock.

Finish

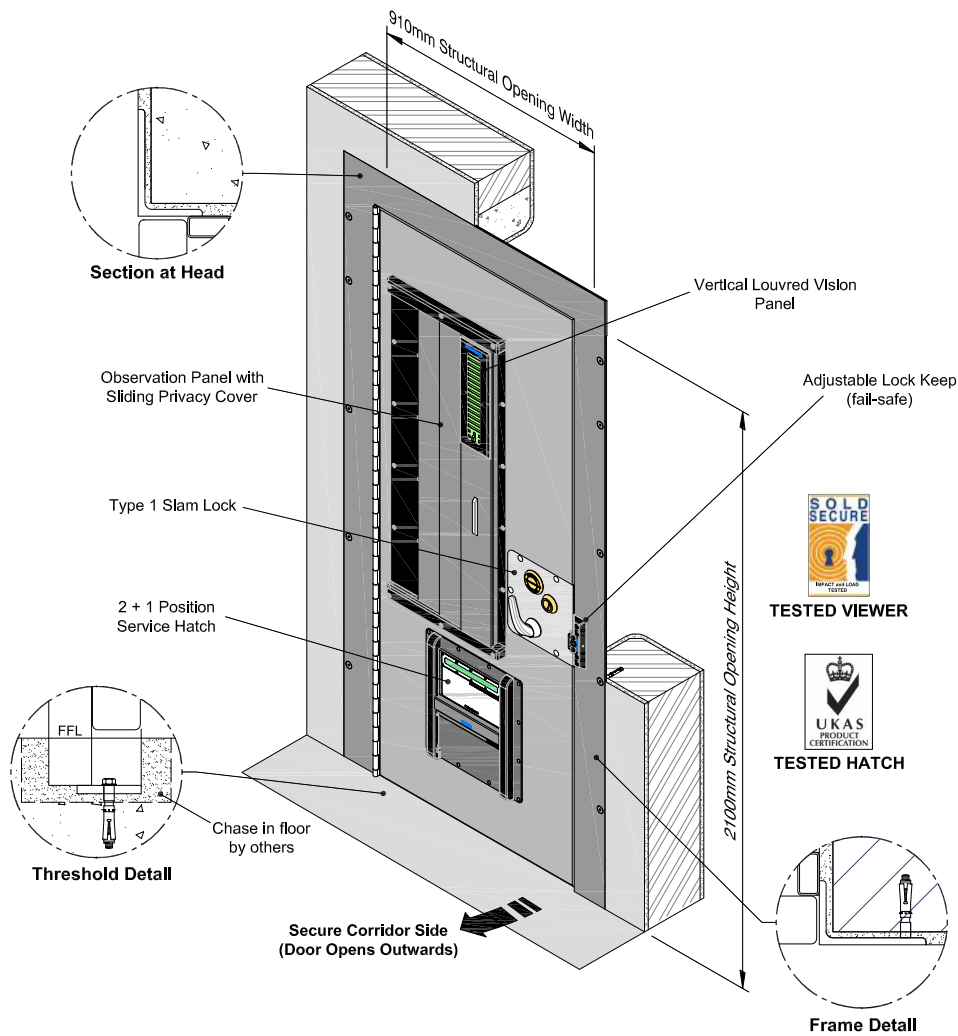
- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

Options

- IDTS hatch.
- Cast-in type frame.
- Heavy duty barrel bolt.



CSL0116

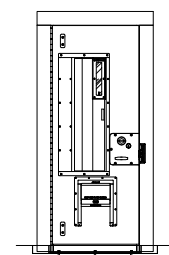


Specifications

- Door panel constructed from 40mm wide rolled hollow steel sections with 3mm thick door skins, grade 304 stainless steel to cell side.
- 125mm x 75mm x 8mm rolled steel angle frame.
- 50mm x 25mm stainless steel rebates welded and monobolted to door frame.
- Frame fixed with heavy duty expansion bolts.
- Home Office type 1 slam action lock with adjustable keep.
- Continuous hinge.
- Home Office approved two position hatch.
- Laminated toughened glass / polycarbonate vision panel with sliding privacy cover incorporating a louvred vertical viewer.
- Rubber door stops.

Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.
- Cell side door skin and rebates, satin polished stainless steel.

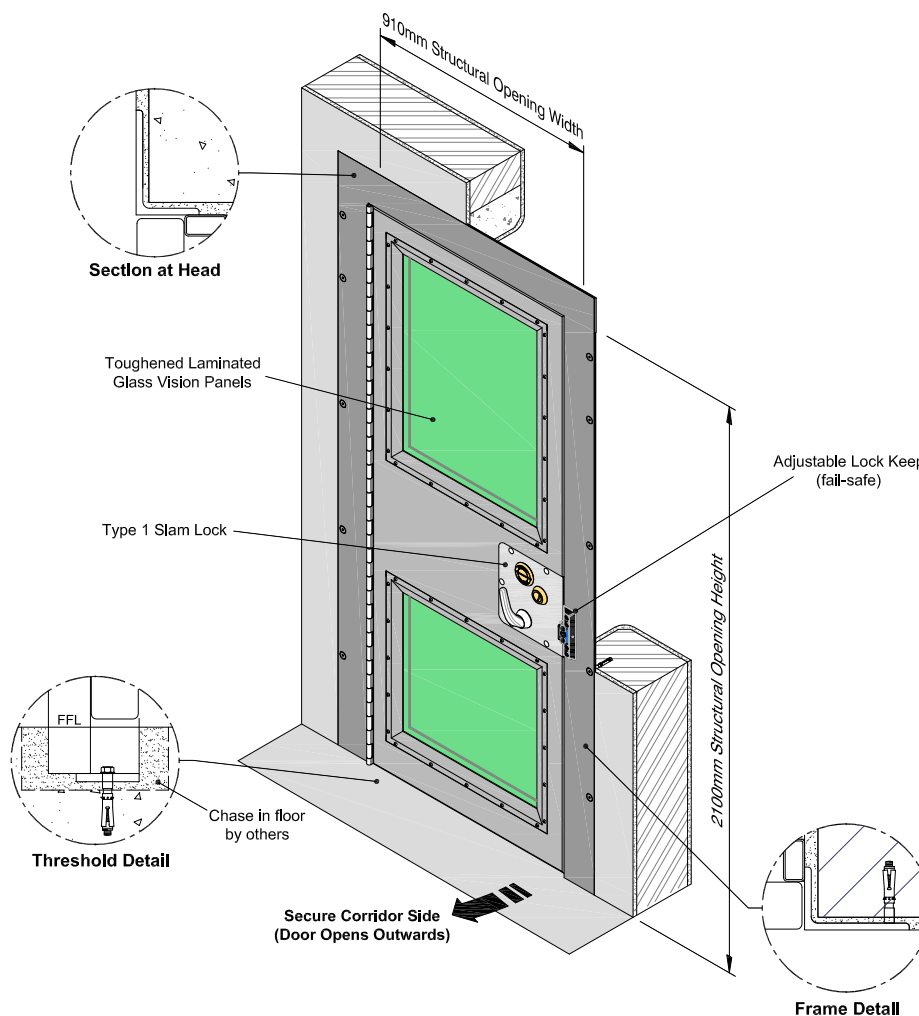


CSL0117

CSL0118



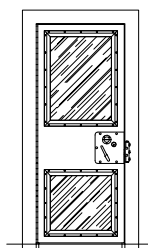
Intelli-glass privacy glazing

**Specification**

- Door panel constructed from 40mm wide rolled hollow steel section with 3mm thick steel door skins.
- 125mm x 75mm x 8mm rolled steel angle frame.
- 50mm x 25mm steel rebates welded to door frame.
- Frame profiles and fixings to suit a variety of opening constructions.
- Door panel mounted within door frame and hung on a substantial continuous hinge.
- Glass retaining frames are fitted on the corridor side of the door only.
- Standard 22.3mm thick toughened laminated glass.
- Home Office Type 1 slam action lock with adjustable keep.

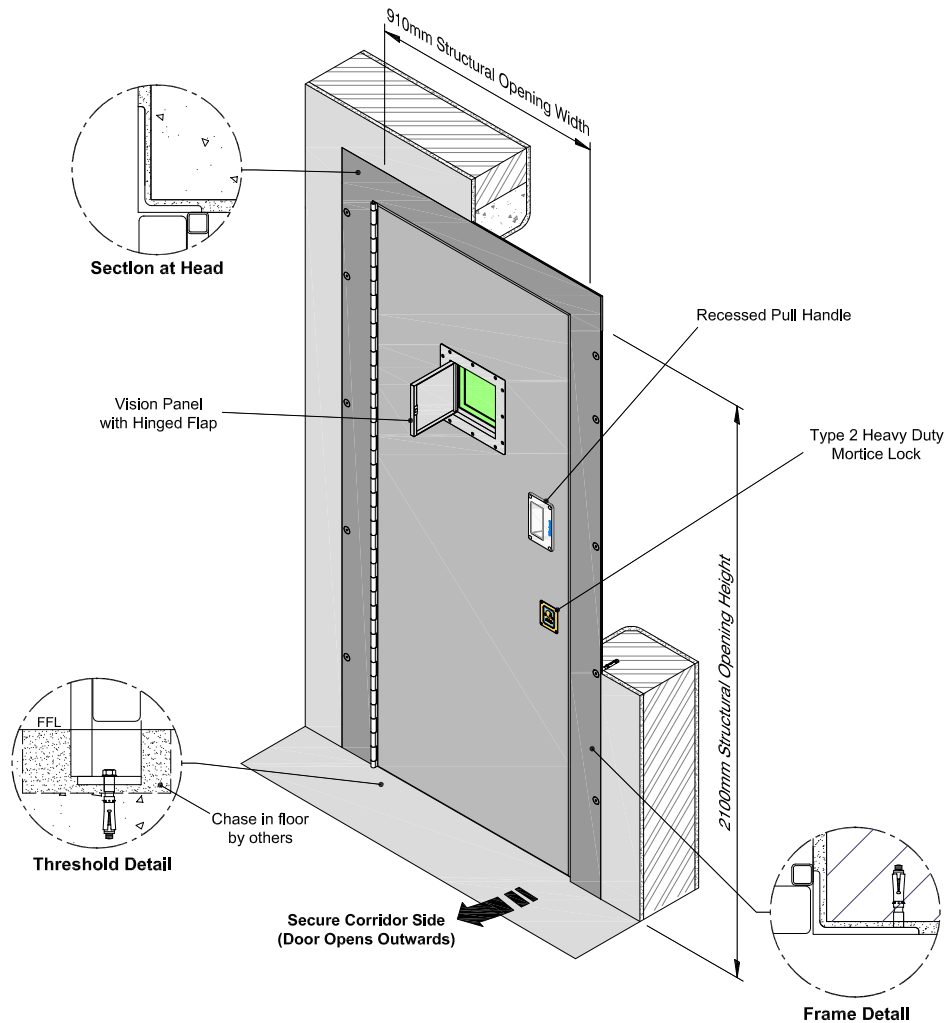
Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

Options

CSL0118

- 0.8mm thick rigidised stainless steel bright annealed skin with glass retaining frame to cell side of door panel (Pattern ref: 12LG).
- 60 minute Fire Resisting.
- Recessed Handles when used in conjunction with a type 2 heavy duty mortice deadlock.
- Intelli-glass privacy glazing.
- Home Office Type 2 heavy duty deadlock.
- Bullet resisting glass.
- Electric Strike.
- 2 + 1 Position hatch.



Specification

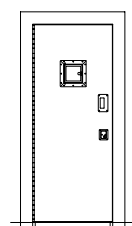
- Door is constructed from a solid timber core sheeted both sides and all edges with 1.6mm thick zintec steel skins pressure bonded to core, interlocked and riveted to give a finished door thickness of 50mm.
- Door is mounted within a 125mm x 75mm x 8mm rolled steel and frame and hung from a substantial continuous hinge.
- Frame fixed into the structural opening with concealed 12mm dia sleeve anchors.
- 150mm square x 21mm thick laminated glass vision panel with hinged steel cover.
- Home Office Type 2 heavy duty mortice deadlock with adjustable keep.
- Recessed handle corridor side only.
- Tolerance between door panel and rebate conforms to current Home Office specification not to exceed 2mm.

Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

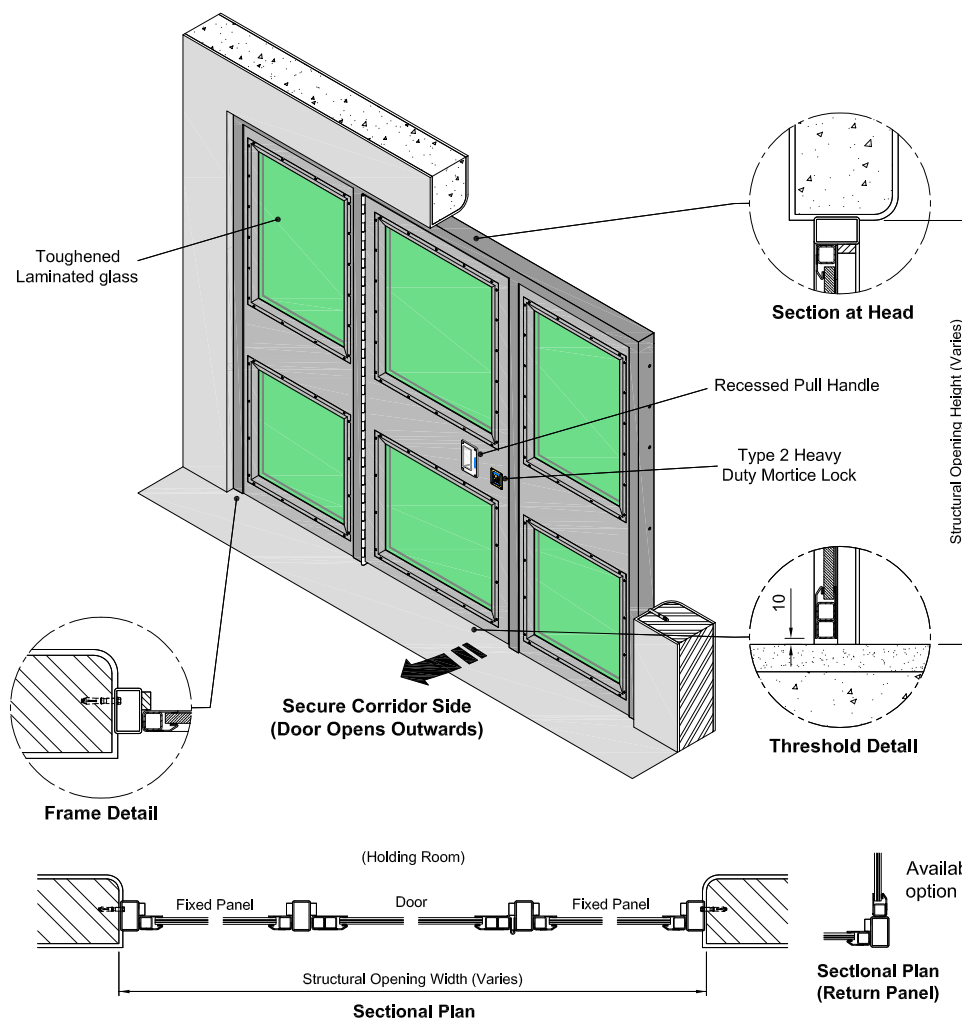
Options

- Vertical louvered viewer.
- Circular gasket free viewer.
- Concealed door closer.
- Frame profiles and fixings to suit a variety of opening constructions.



CSL0119

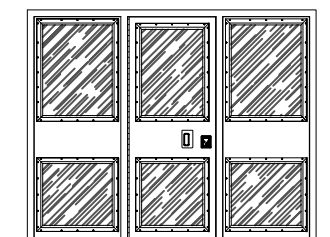
CSL0120

**Specification**

- Door and fixed panels are constructed from 40mm wide steel hollow section framework sheeted both sides with 3mm thick steel skins, mounted within a rolled hollow section frame.
- All glazing is 22.3mm thick toughened laminated glass, the glass retaining frames are only fitted to the corridor side.
- The door is hung from a substantial continuous hinge.
- Fixings to suit a variety of opening constructions.
- The door is supplied as standard with one recessed pull handle on the outside and a Home Office Type 2 heavy duty mortice deadlock.

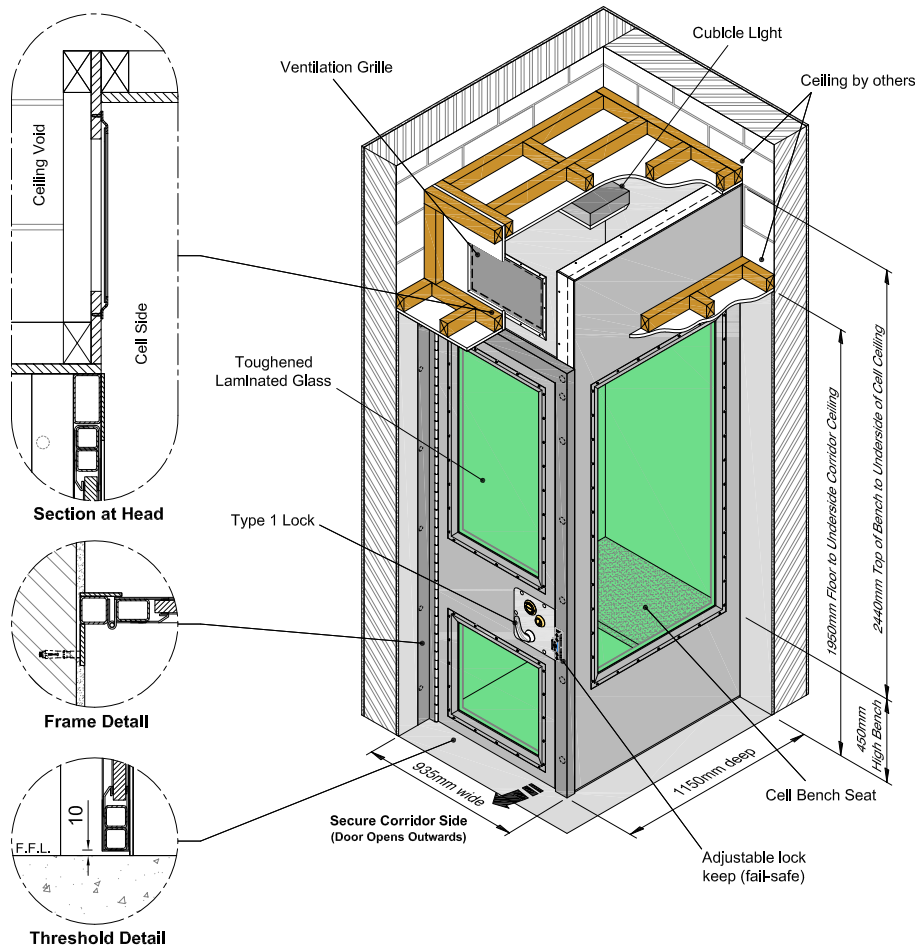
Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

Options

CSL0120

- Home Office Type 1 slam action cell lock.
 - Bullet resisting glass.
 - Intelli-glass privacy glazing.
 - Any size / combination of panels can be provided.
 - 0.8mm thk rigidised stainless steel bright annealed skin to cell side of door panel.
- (Pattern ref: 12LG)
- 60 minute Fire Resisting.



Specification

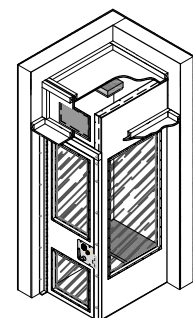
- Door panel and fixed panels are constructed from 40mm wide steel hollow section framework sheeted both sides with 3mm thick steel skins.
- All glazing is 22.3mm thick toughened laminated glass, the glass retaining frames are secured on the external side of the unit.
- The door panel is hung from a substantial continuous hinge.
- Fixings to suit a variety of opening constructions.
- The door is supplied as standard with a Home Office Type 1 slam action cell lock.

Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

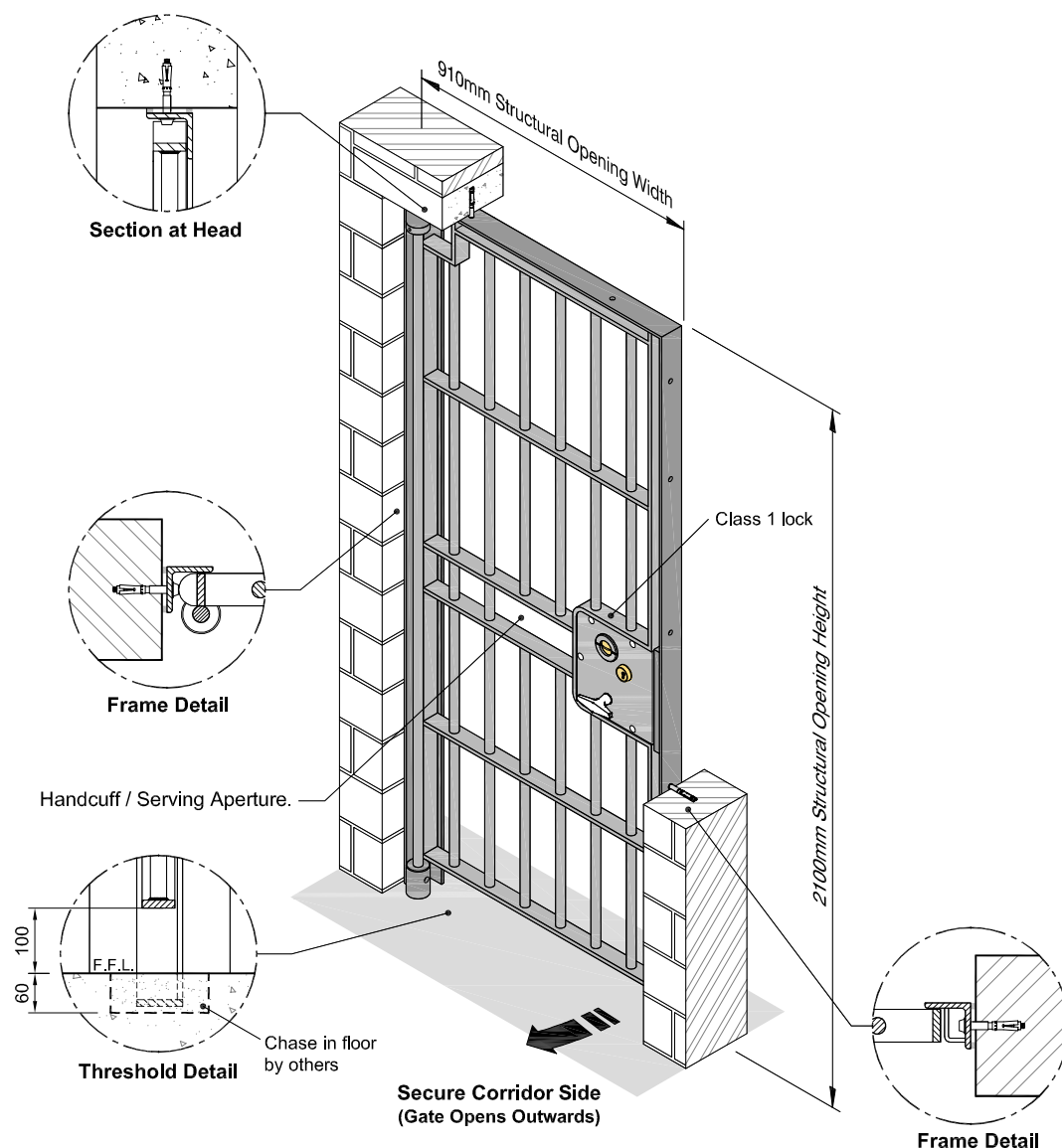
Options

- Multiple (side by side) units.
- Privacy glazing.
- None glazed side panels.
- High level Ventilation Grille.
- Ventilation grille within door panel.
- Cubicle Light.



CSL0121

CSL0122

**Specification**

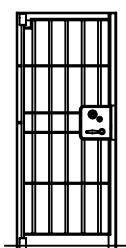
- Gate is constructed from 50mm x 12mm flat steel framework with 25mm diameter solid vertical bars.
- Mounted on a 70mm x 70mm x 8 rolled steel angle frame with a full height stainless steel hinge pin.
- Top and bottom pivot hinges bushed, base hinge incorporates a ball bearing to reduce hinge friction and giving ease of movement.
- Frame fixings to suit a variety of opening construction.
- Class 1 heavy duty slam action lock.

Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

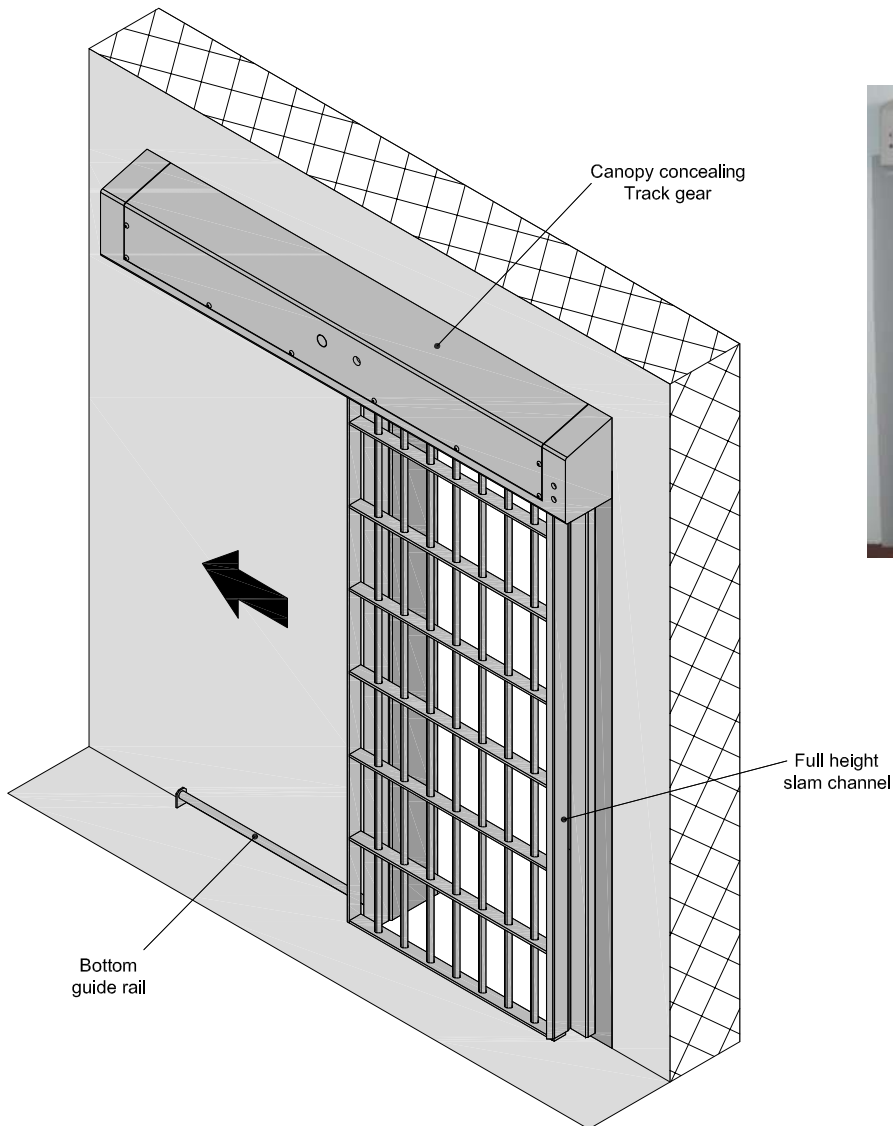
Options

- Galvanized.
- Polyester Powder Coated.
- Any arrangement of side or header panels can be provided.



CSL0122

CSL0127



Specifications

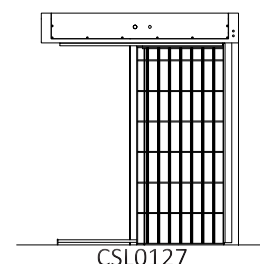
- Gate panel conforms to ASTM A627.
- Constructed from 2 1/4" x 3/8" flat steel bar framing and horizontals with 7/8" diameter double ribbed interlocking vertical bar.
- Steel subframe fixed to door opening incorporating a full height slam channel and bottom guide rail.
- Manual or electronically driven top track.
- Mechanical frame mounted lock for manual sliding gates or electronic locking for electronically driven gates to ASTM F1643-05.
- Lockable pressed steel canopy incorporating track gear.
- Canopy incorporates a mechanical unlock / override facility for electronically driven gates.

Finish

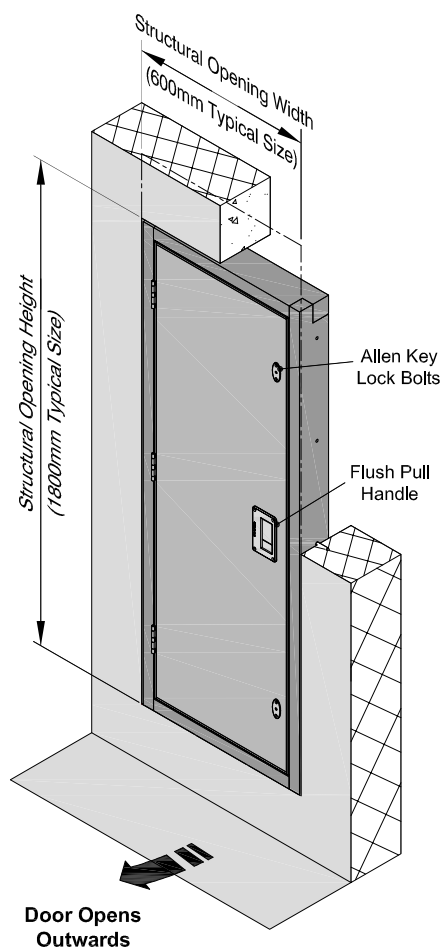
- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

Options

- Available right or left hand.
- Tool resistant anti-cut double ribbed round and flat bars to ASTM A627-03.
- Food pass aperture.
- Canopy can incorporate status indicator lights to show open, locked and in travelling positions for electronically driven gates.
- Electronic controls to control multiple gates.



CSL0128

**Specification**

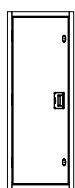
- Door is constructed from a 54mm thick solid timber core blank with hardwood lipping to all edges.
- Door is mounted within a hardwood profile frame and hung on 3No. x 100mm butt hinges.
- Frame fixings to suit a variety of opening construction.
- Recessed handle outside.
- Two allen key bolt locks.

Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

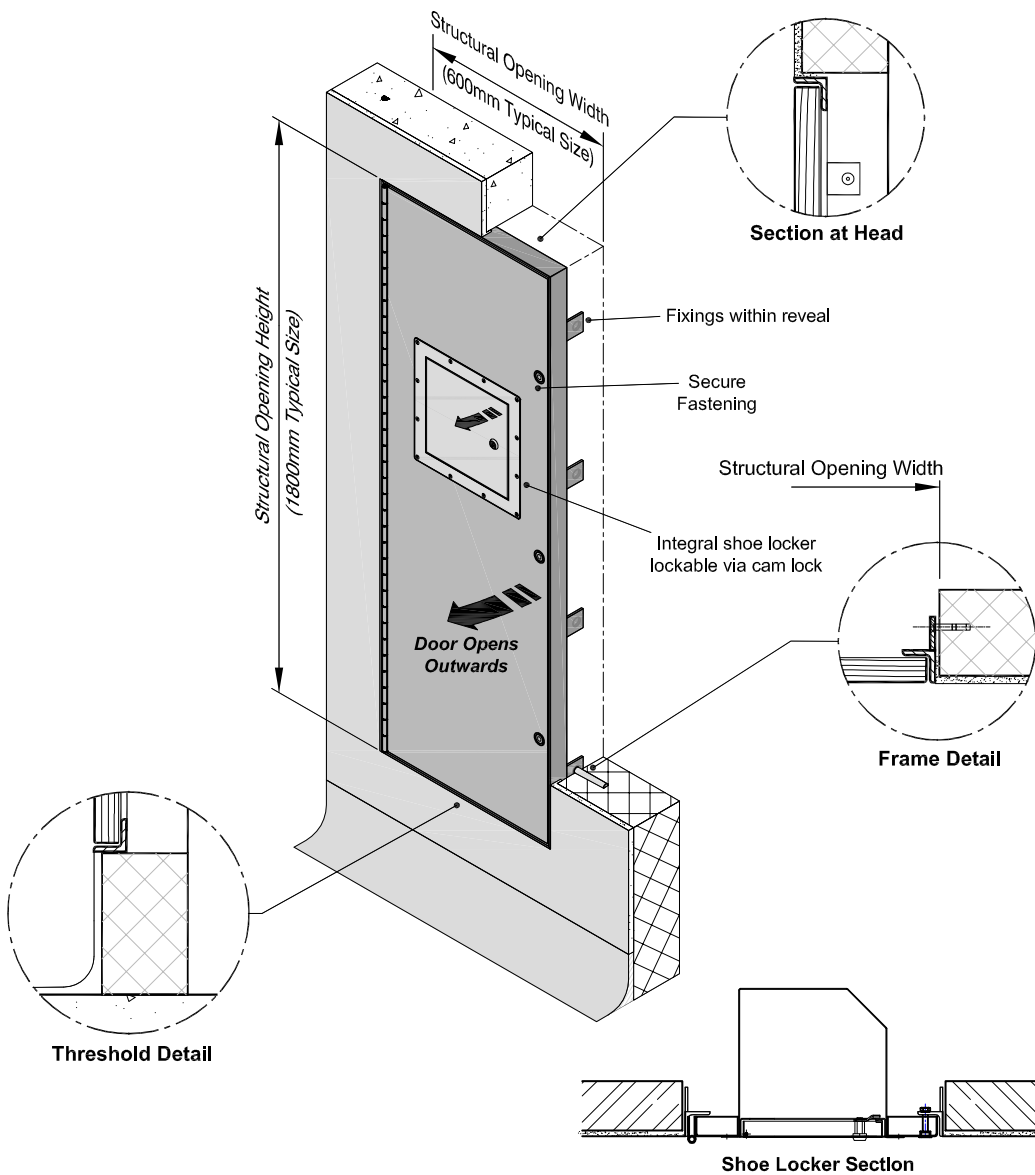
Options

- Veneer finish.
- Double door arrangement.
- Smoke seals.
- Continuous hinge in lieu of butt hinges.



CSL0130

CSL0129



Specification

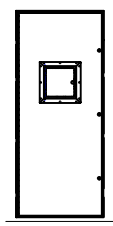
- Door leaf is constructed from a solid timber core sheeted on front face and all edges with 1.6mm thick zintec steel skin giving a finished door thickness of 40mm.
- Door leaf is mounted within a 50mm x 50mm x 6mm rolled steel angle frame and is hung from a substantial continuous hinge.
- Frame fixings to suit a variety of opening construction.
- Supplied as standard with three allen key socket head bolts for secure fastening.
- Integral shoe locker constructed from 2mm pressed mild steel box and frame c/w 1.6mm pressed door cover secured by a cam lock.

Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

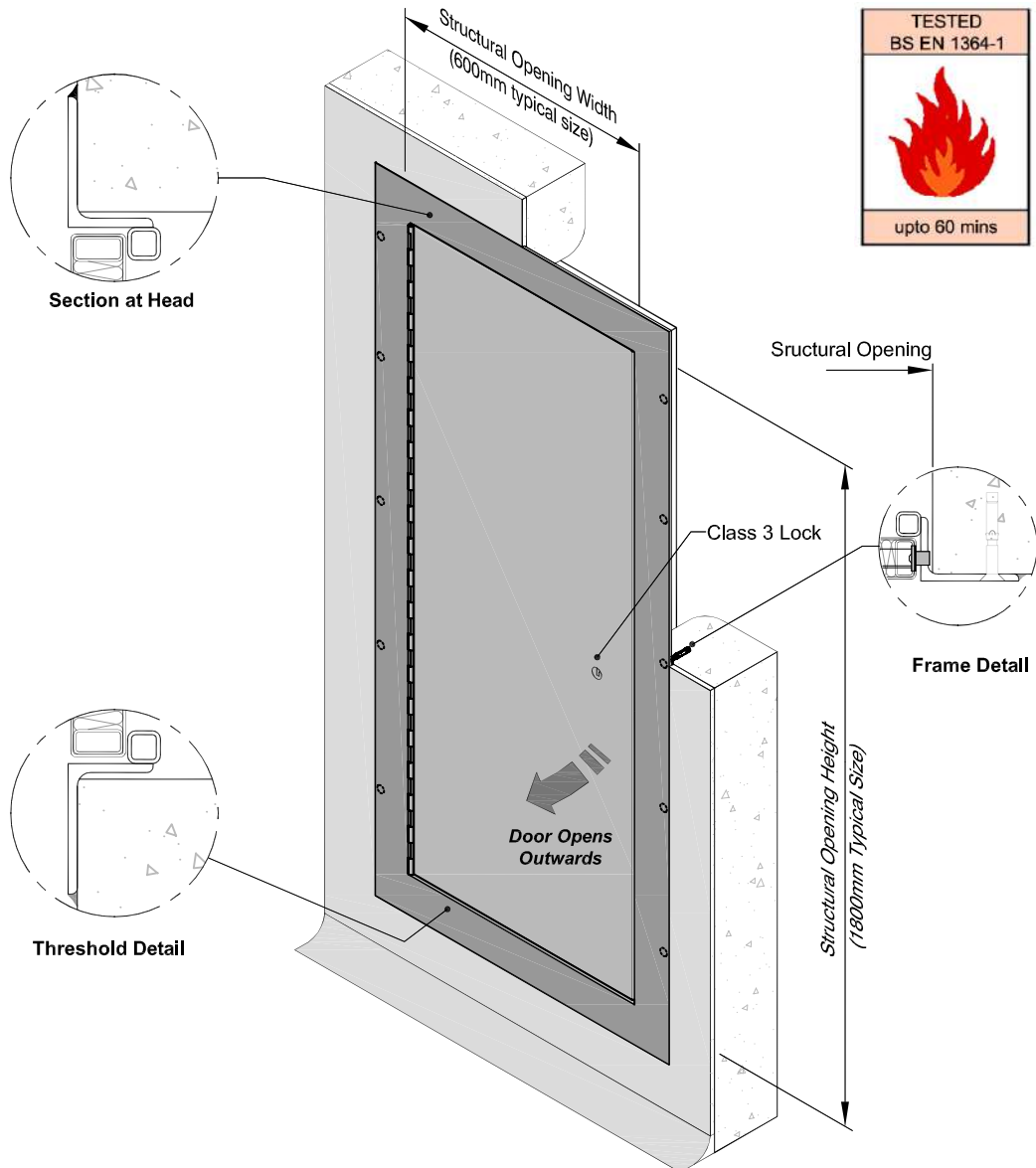
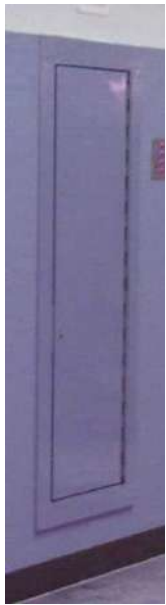
Options

- Frame can be provided without threshold for "full height" doors.
- Double leaf doors.
- Door leaf secured by deadlocks or cam locks in lieu of standard secure fasteners.
- Can be supplied without shoe lockers.



CSL0129

CSL0130

**Specification**

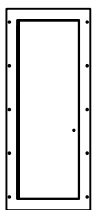
- Door panel constructed from 38mm wide rolled hollow steel sections with 2mm thick steel door skins seam welded along all edges.
- 60 minutes fire rated from within the service duct.
- Mineral wool insulation to all internal voids.
- Full height continuous hinge.
- Four sided rolled steel angle frame fixed with heavy duty expansion bolts.
- Supplied with or prepared for Class 3 lock.

Finish

- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

Options

- Double leaf doors with central mullion.
- Smoke seals.



CSL0130



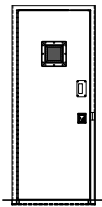
Cell Security Limited provide a comprehensive range of Custody Perimeter and Circulation Doors for areas where secure access and control are essential.

All doors when closed secure the area and allow custody officers to transfer detainees throughout custody. Built to a high specification, comply with the Home Office Standards for Police Stations, Magistrates Courts, Crown Courts, Prisons, HM Armed Forces, Custom and Excise, and any buildings that require a detention facility.

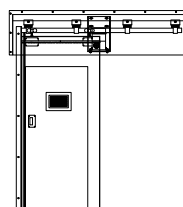
Doors are also available that meet Worldwide and European Standards.

Doors are constructed to suit their application, and can either be a solid timber core with door skins bonded and riveted or an all welded steel construction, all are hung on a continuous or pivot hinge and supplied in a substantial steel frame. All welded steel doors are internally insulated with mineral wool.

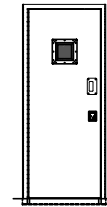
Each door will either be supplied with, or prepared for, a secure Home Office approved custody lock. Where applicable, we can supply electronic lock releases remotely activated from the custody desk or control room to entry doors, secure lobby or corridor doors.



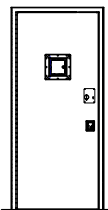
CSL0201
Entrance Door (PER)
Police Station



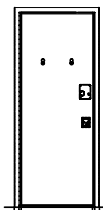
CSL0202
Sliding Door
Police Station / Jail



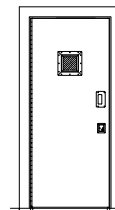
CSL0203
Pass / Exercise Yard Door
Police Station / Magistrates Court
Crown Court (Type Ba & Bb)



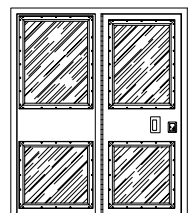
CSL0204
Perimeter Door
Magistrates & Crown Court
(Type Bc)



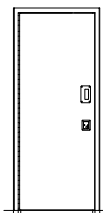
CSL0205
Dock Entry Door
Crown Court (Type G)



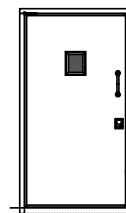
CSL0206
60 Minute Fire Resisting Door
Police Station / Magistrates & Crown
Court / Armed Force / Custom & Excise



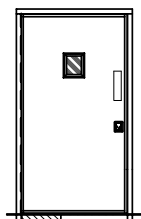
CSL0207
**Glazed 60 Minute Fire Resisting
Door Custody Screen**
Police Station



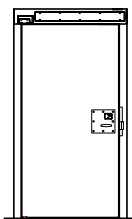
CSL0208
Custody Fire Escape Door
Police Station / Magistrates Court



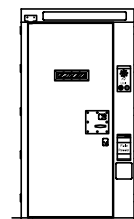
CSL0209
Single Action Corridor Door
London Police Station (SD26)



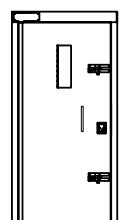
CSL0210
Double Action Corridor Door
London Police Station (SD9)



CSL0212
English Circulation Door
Prison



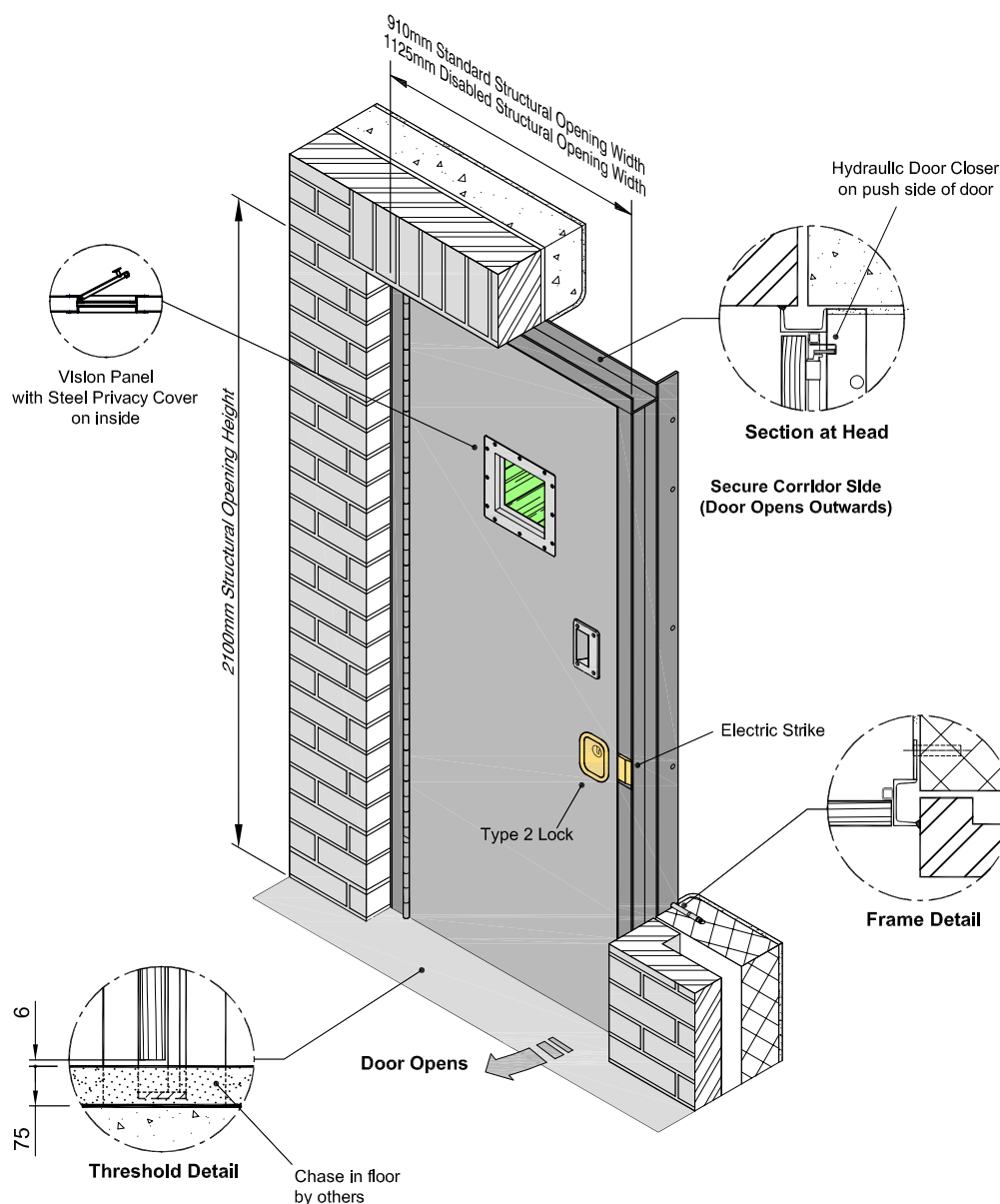
CSL0213
Circulation Door
Preparation for palm reader &
audio visual unit
Irish Prison



CSL0214
C & R Door
Prison



CSL0201

**Specification**

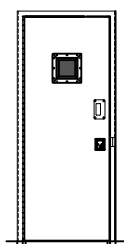
- Door is constructed from a solid timber core sheeted both sides with 1.6mm thick zintec steel skins pressure bonded to core, interlocked and riveted to give a finished door thickness of 50mm.
- Door is mounted within a 100mm x 50mm rolled steel channel frame and hung from a substantial continuous hinge.
- Frame fixings to suit a variety of opening construction.
- Supplied as standard with 150mm square x 21mm thick laminated glass vision panel with hinged steel privacy cover.
- Recessed pull handles on both sides of door.
- Home Office Type 2 heavy duty mortice deadlock working in conjunction with a 12V DC electric strike fitted in the frame with optional closer.

Finish

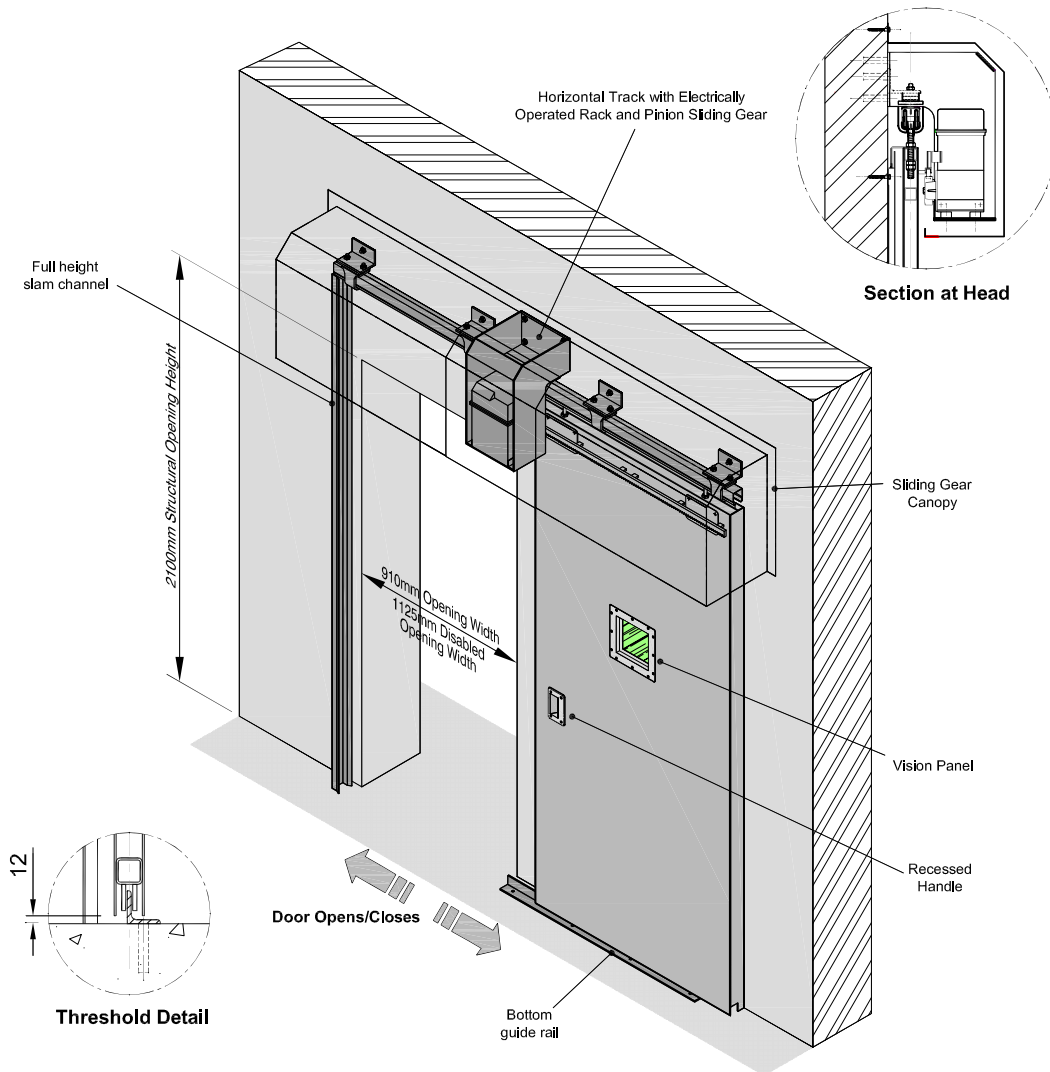
- One coat factory applied high build zinc phosphate primer.

Options

- Rolled steel angle frame or profile frame to suit site conditions.
- Drip strip / water bar on external doors.
- Weather seals.
- Vertical louvred viewer.
- Circular gasket free viewer.



CSL0201

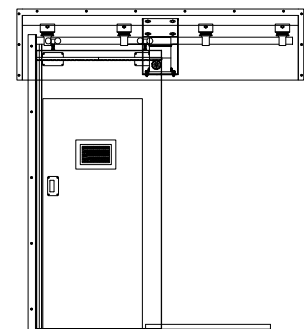


Specification

- Door constructed from a 40mm wide steel hollow section framework sheeted both sides with 3mm thick steel skins seam welded.
- Mineral wool insulation to all internal voids.
- Door panel hung on pulley wheels with roller bearings and mounted within a horizontal steel top track.
- Two recessed pull handles.
- Bottom guide rail.
- Supplied as standard with a 150mm square x 9.5mm thick laminated glass vision panel.
- Supplied with a full height slam channel and interlocking angles, securing door when in closed position.
- Remotely operated electric motor with rack and pinion gear.
- Supplied as standard with motor / track canopy.

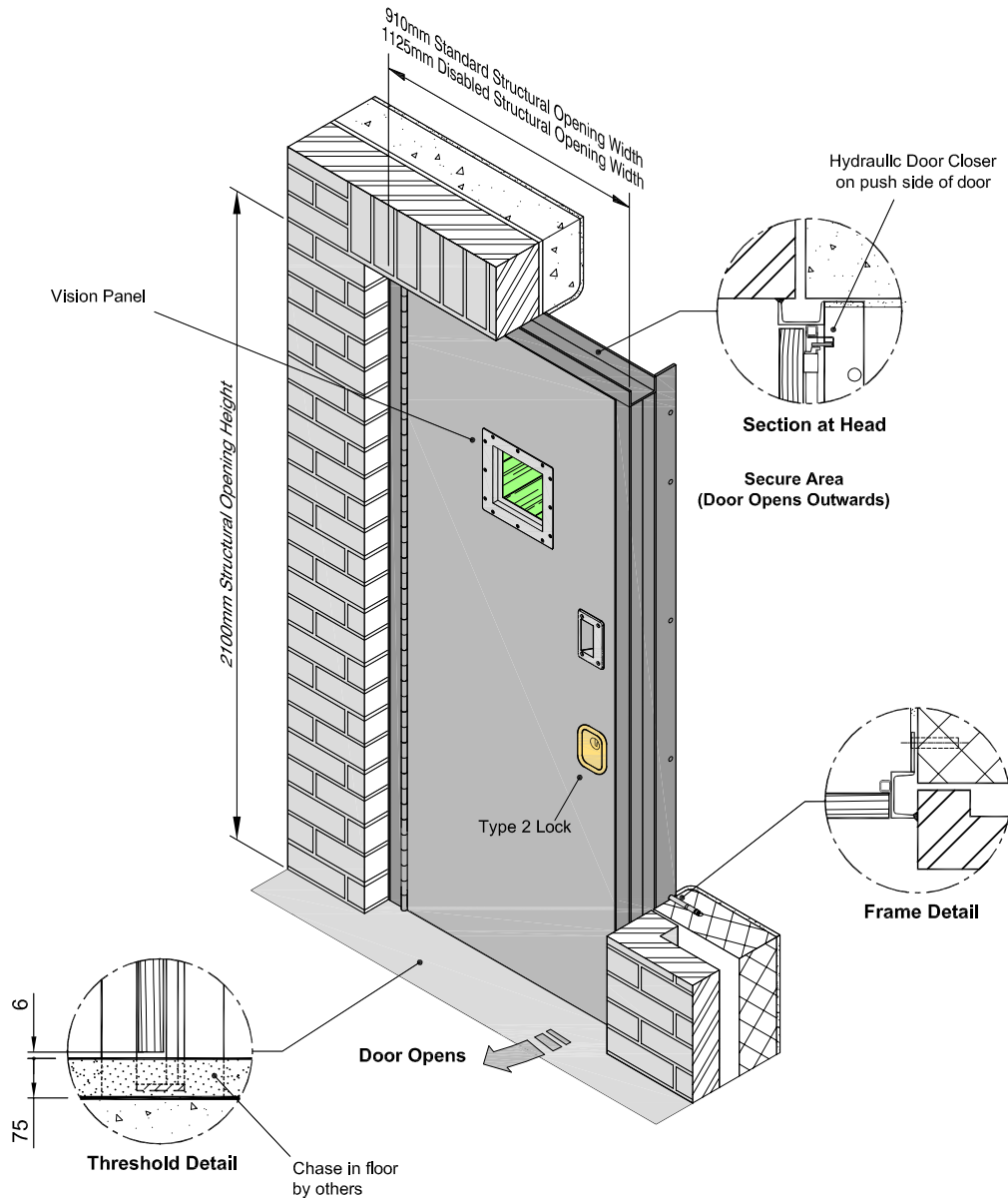
Finish

- One coat factory applied high build zinc phosphate primer.



CSL0202

CSL0203

**Specification**

- Door is constructed from a solid timber core sheeted both sides with 1.6mm thick zintec steel skins pressure bonded to core, interlocked and riveted to give a finished door thickness of 50mm.
- Door is mounted within a 100mm x 50mm rolled steel channel frame and hung from a substantial continuous hinge.
- Frame fixings to suit a variety of opening construction.
- Supplied as standard with 150mm square, 9.5mm thick laminated glass vision panel (no privacy cover).
- Recessed pull handles on both sides of door.
- HMCS/Home Office Type 2 heavy duty mortice deadlock.
- PSD / Ba - Pass or circulation door.
- PSE / Bb - Pass or circulation door with hinged cover on vision panel.

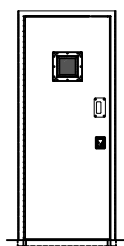
Note - Doors for Crown Courts, the lock is supplied and fitted by HMCS.

Finish

- One coat factory applied high build zinc phosphate primer.

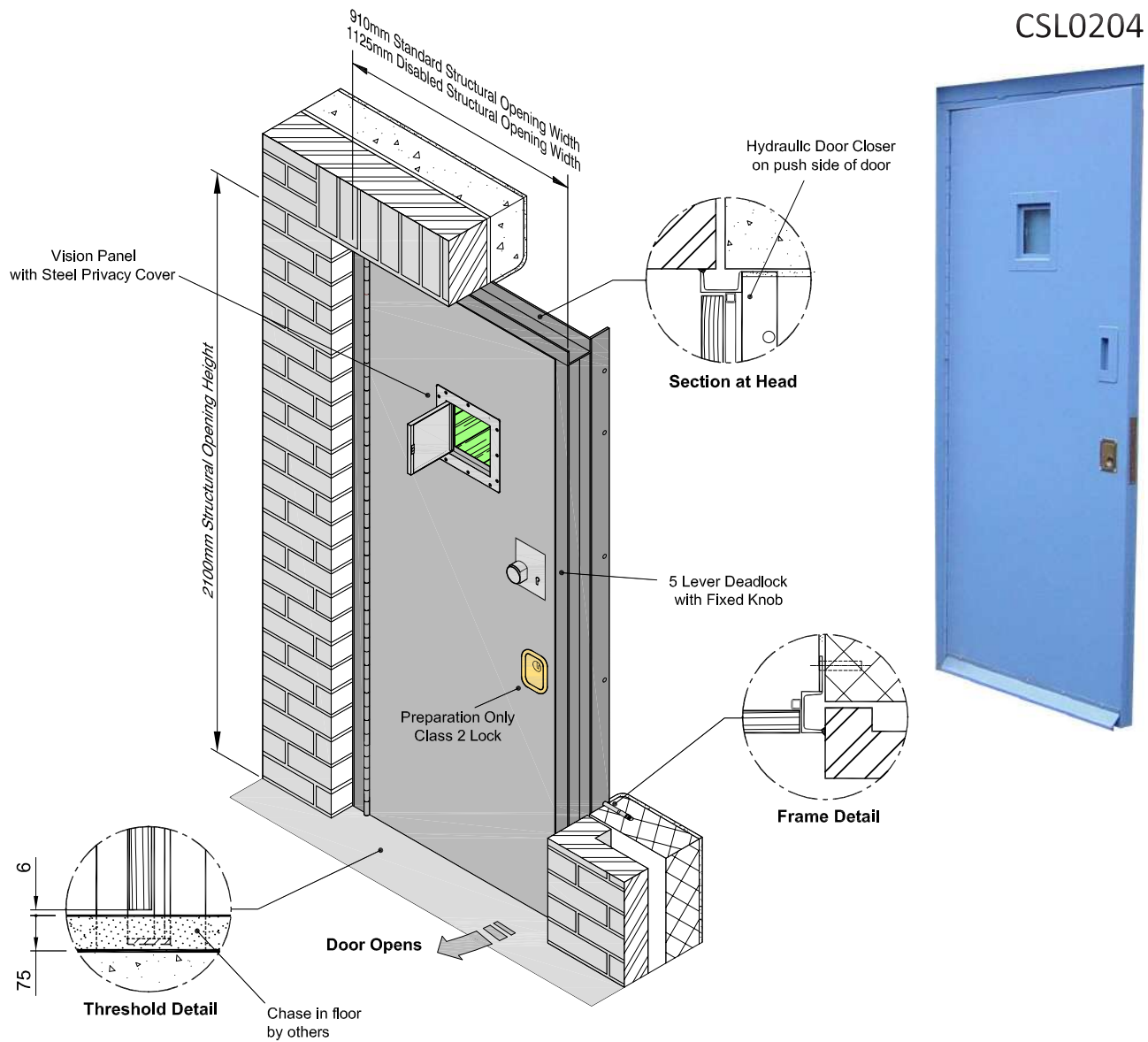
Options

- Rolled steel angle or pressed profile frame to suit site conditions.
- Hydraulic door closer.
- Drip strip / water bar on external doors.
- Electric strike in frame.
- Weather seals.
- Hinged privacy cover on vision panel.



CSL0203

CSL0204



Specification

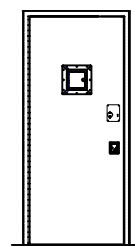
- Door is constructed from a solid timber core sheeted both sides with 1.6mm thick zintec steel skins pressure bonded to core, interlocked and riveted to give a finished door thickness of 50mm.
- Door is mounted within a 100mm x 50mm rolled steel channel frame and hung from a substantial continuous hinge.
- Frame fixings to suit a variety of opening construction.
- Supplied as standard with 150mm square x 9.5mm thick laminated glass vision panel with hinged steel privacy cover.
- Five lever mortice deadlock, one fixed knob handle to secure side only.
- Preparation for a HMCS Class 2 heavy duty mortice deadlock supplied and fitted by HMCS on site.

Finish

- One coat factory applied high build zinc phosphate primer.

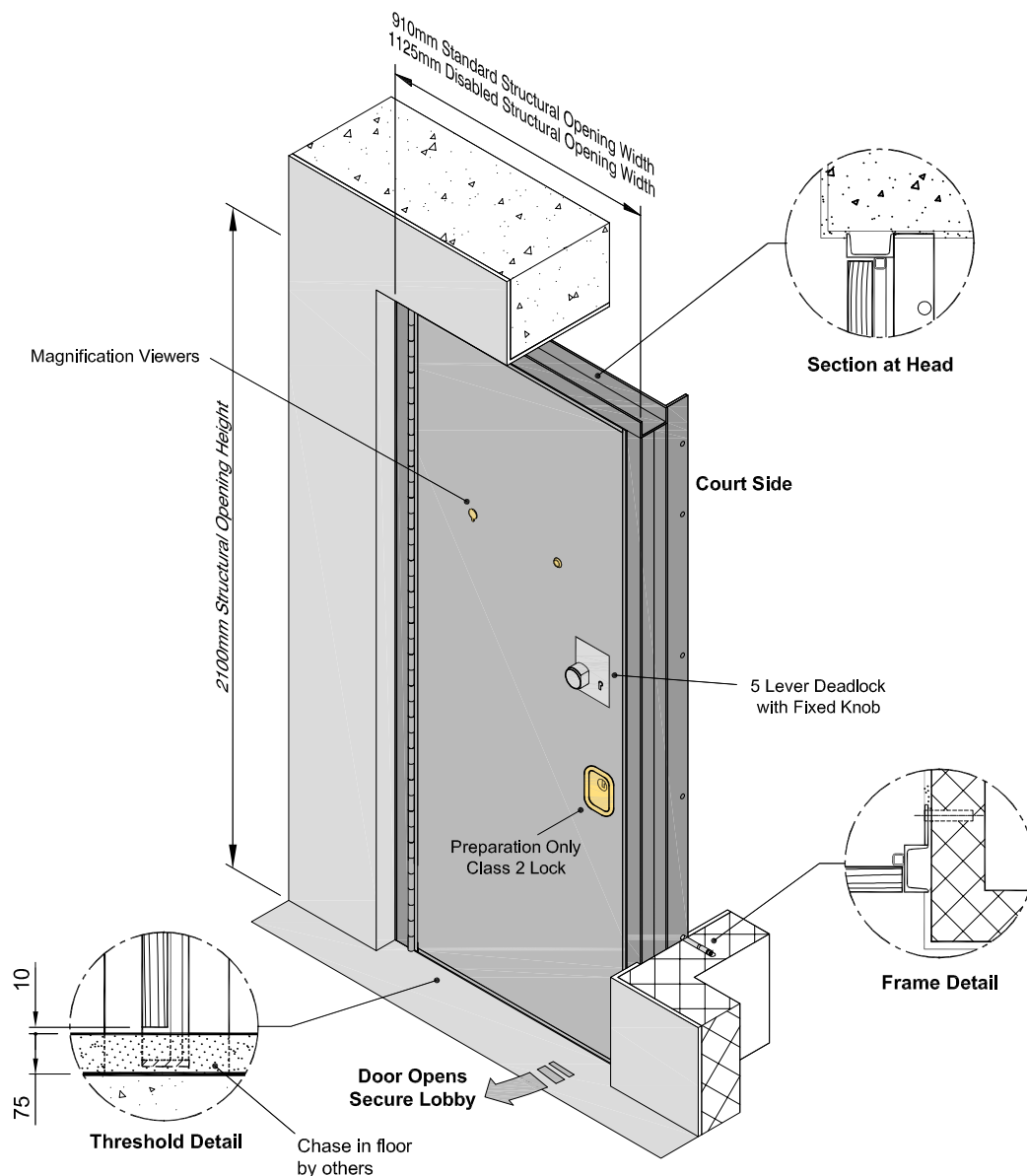
Options

- Rolled steel angle or pressed profile frame to suit site conditions.
- Hydraulic door closer.
- Drip strip / water bar on external doors.
- Electric strike in frame.
- Weather seals.



CSL0204

CSL0205

**Specification**

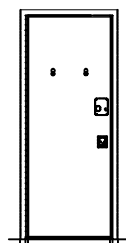
- Door leaf constructed from a solid timber core sheeted both sides with 1.6mm thick zintec steel skins pressure bonded to core, interlocked and riveted to give a finished door thickness of 50mm.
- Door leaf mounted within a 100mm x 50mm rolled steel channel frame and hung from a substantial continuous hinge.
- Frame fixings to suit a variety of opening constructions.
- Supplied as standard with two magnification viewers to provide viewing from either side.
- Five lever mortice deadlock, one fixed knob handle to secure side only.
- Preparation for a HMCS Class 2 heavy duty mortice deadlock supplied and fitted by HMCS on site.

Finish

- One coat factory applied high build zinc phosphate primer.

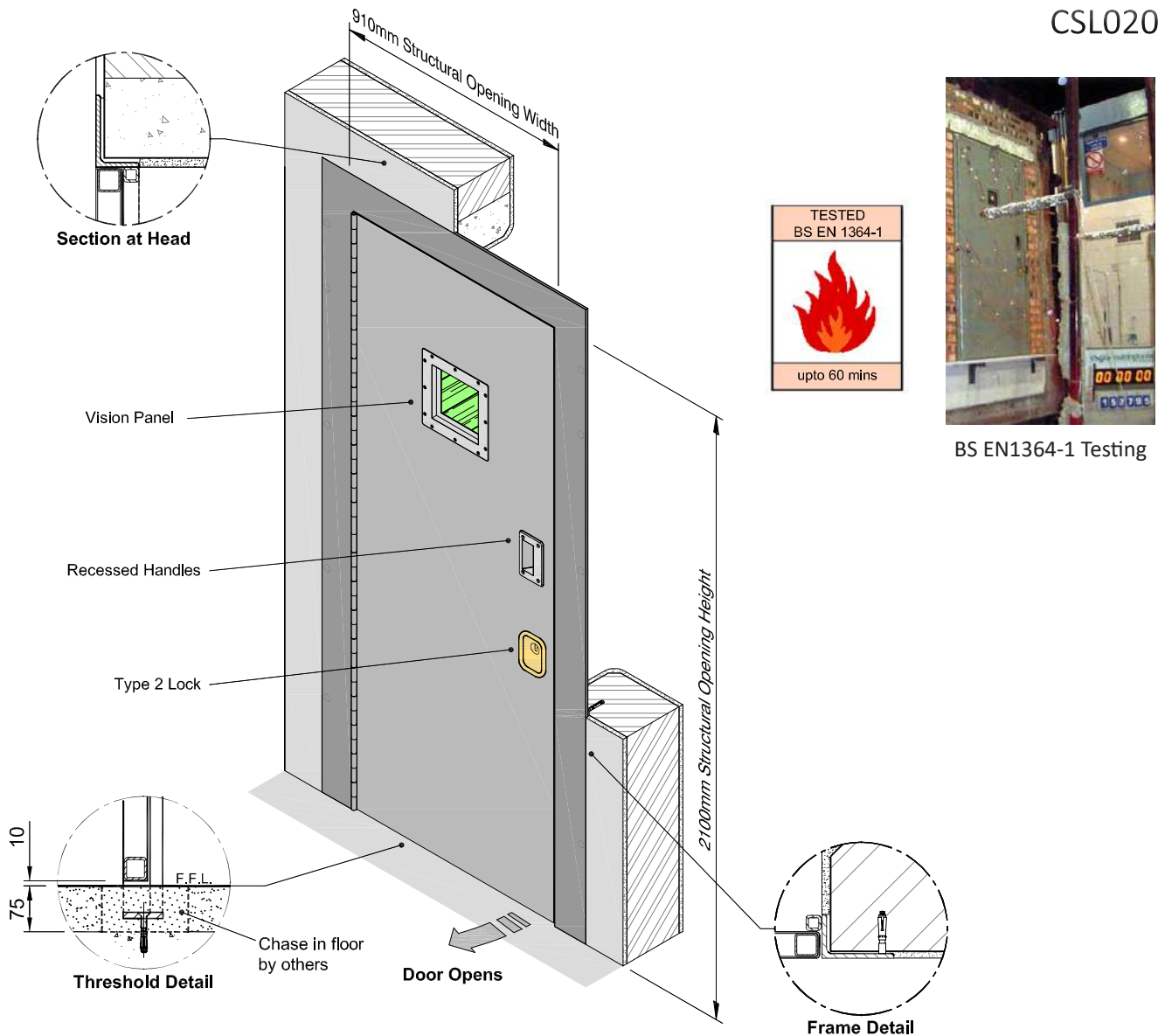
Options

- Door leaf can be veneered both sides to match courtroom panelling.
- Rolled steel angle or pressed profile frame to suit site conditions.
- Fire rated version available.



CSL0205

CSL0206



Specification

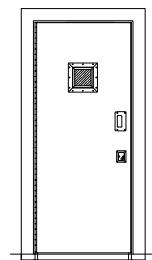
- Tested in accordance with BS EN 1364-1 to give up to 60 minute fire resistance, the door is constructed from 40mm wide rolled hollow steel section with 3mm thick steel door skins.
- Mineral wool insulation to all internal voids.
- 125mm x 75mm x 8mm rolled steel angle frame.
- Frame fixings to suit a variety of opening constructions.
- Door panel mounted within door frame hung on a substantial continuous hinge.
- Recessed handles on both sides of door.
- Home Office Type 2 heavy duty mortice deadlock.
- 150mm square vision panel with fire resisting laminated glass.

Finish

- One coat factory applied high build zinc phosphate primer.

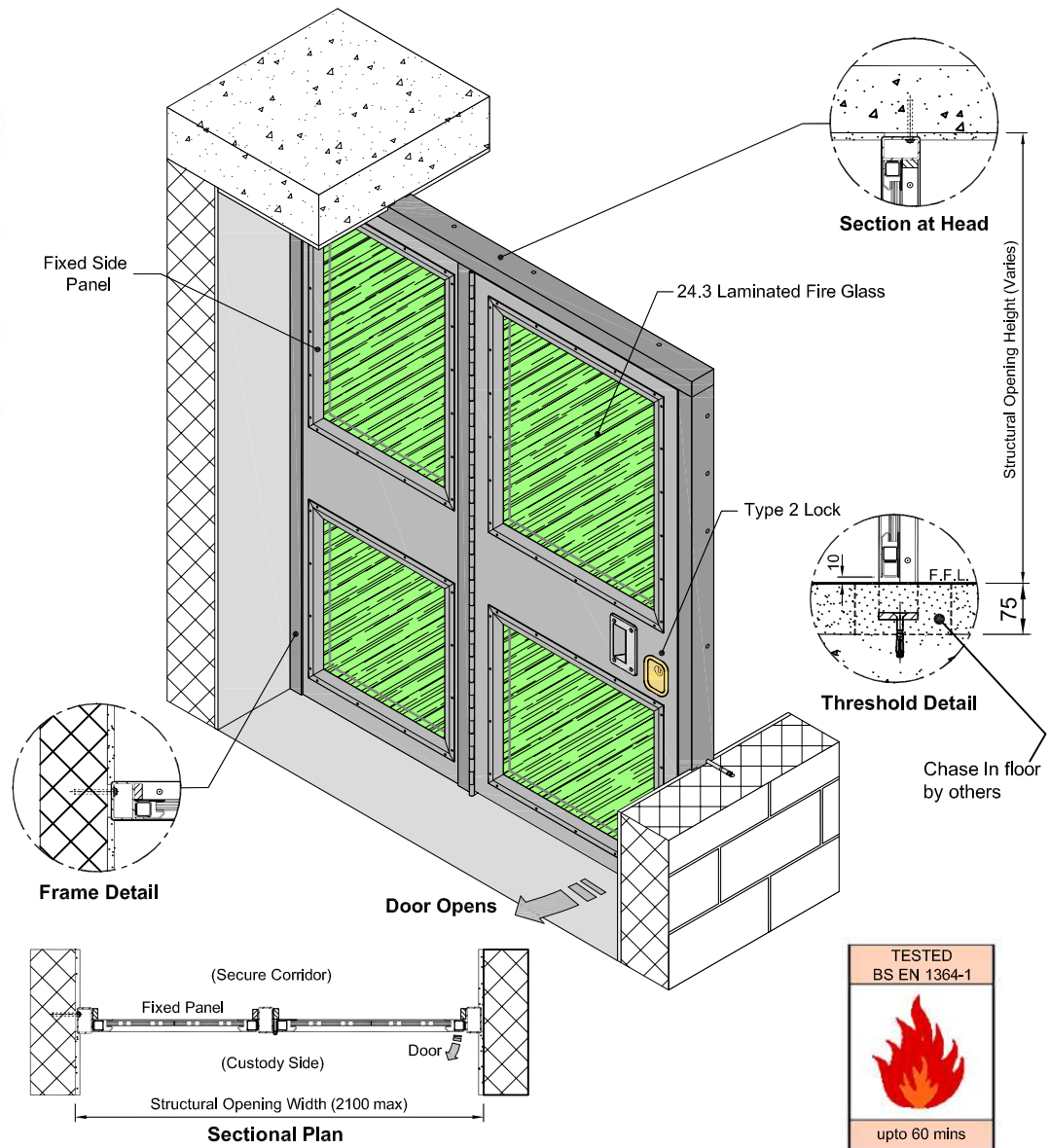
Options

- Hinged privacy cover to vision panel.
- Hydraulic door closer.
- Type 1 Cell Lock.
- 12V DC electric strike.
- Smoke seals.
- Veneer finish



CSL0206

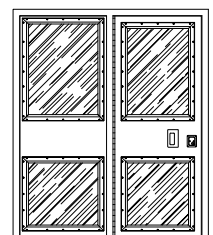
CSL0207

**Specification**

- Tested in accordance with BS EN 1364-1 to give up to 60 minute fire resistance.
- Door and fixed panels are constructed from 40mm wide steel hollow section framework sheeted both sides with 3mm thick steel skins, mounted within a 100mm x 60mm rolled hollow section frame.
- All glazing is laminated, fire resisting and complies with BS 5544:1978 specification for anti-bandit glazing.
- The door is hung from a substantial continuous hinge.
- Fixings to suit a variety of opening constructions.
- The door is supplied as standard with a recessed pull handles on both sides of the door and fitted with a Home Office Type 2 heavy duty mortice deadlock.

Finish

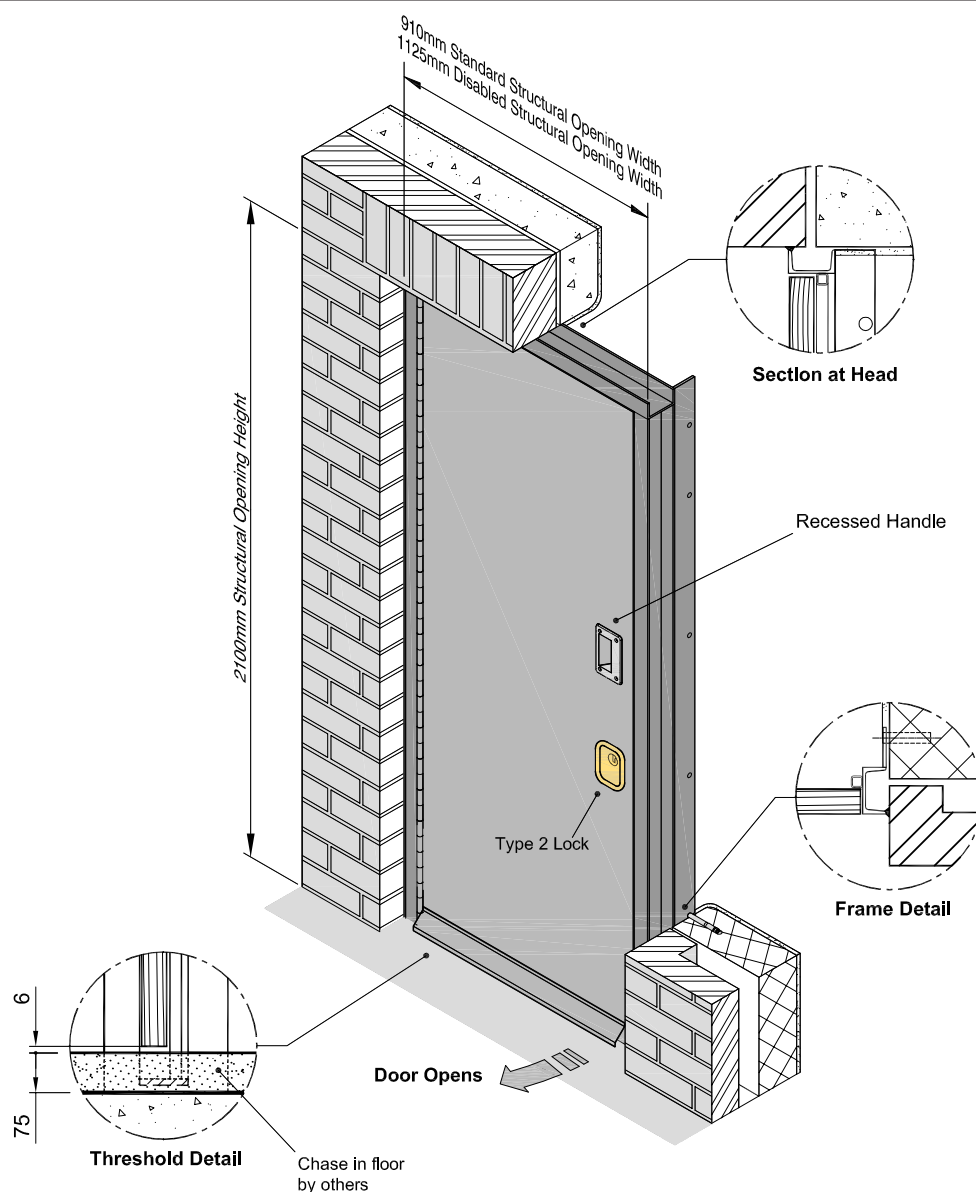
- One coat factory applied high build zinc phosphate primer.

Options

CSL0207

- Home Office Type 1 slam action cell lock.
- Smoke seals.
- Hydraulic door closer.
- 12V DC electric strike.

CSL0208



Specification

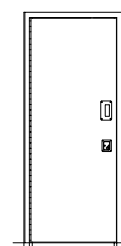
- Door is constructed from a solid timber core sheeted both sides and all edges with 1.6mm thick zintec steel skins pressure bonded to core, interlocked and riveted to give a finished door thickness of 50mm.
- Door is mounted within a 100mm x 50mm rolled steel channel frame and hung from a substantial continuous hinge.
- Frame fixings to suit a variety of opening construction.
- Recessed handles on both sides of door.
- Drip strip on outside face of door, weather bar threshold.
- Home Office Type 2 heavy duty mortice deadlock.

Finish

- One coat factory applied high build zinc phosphate primer.

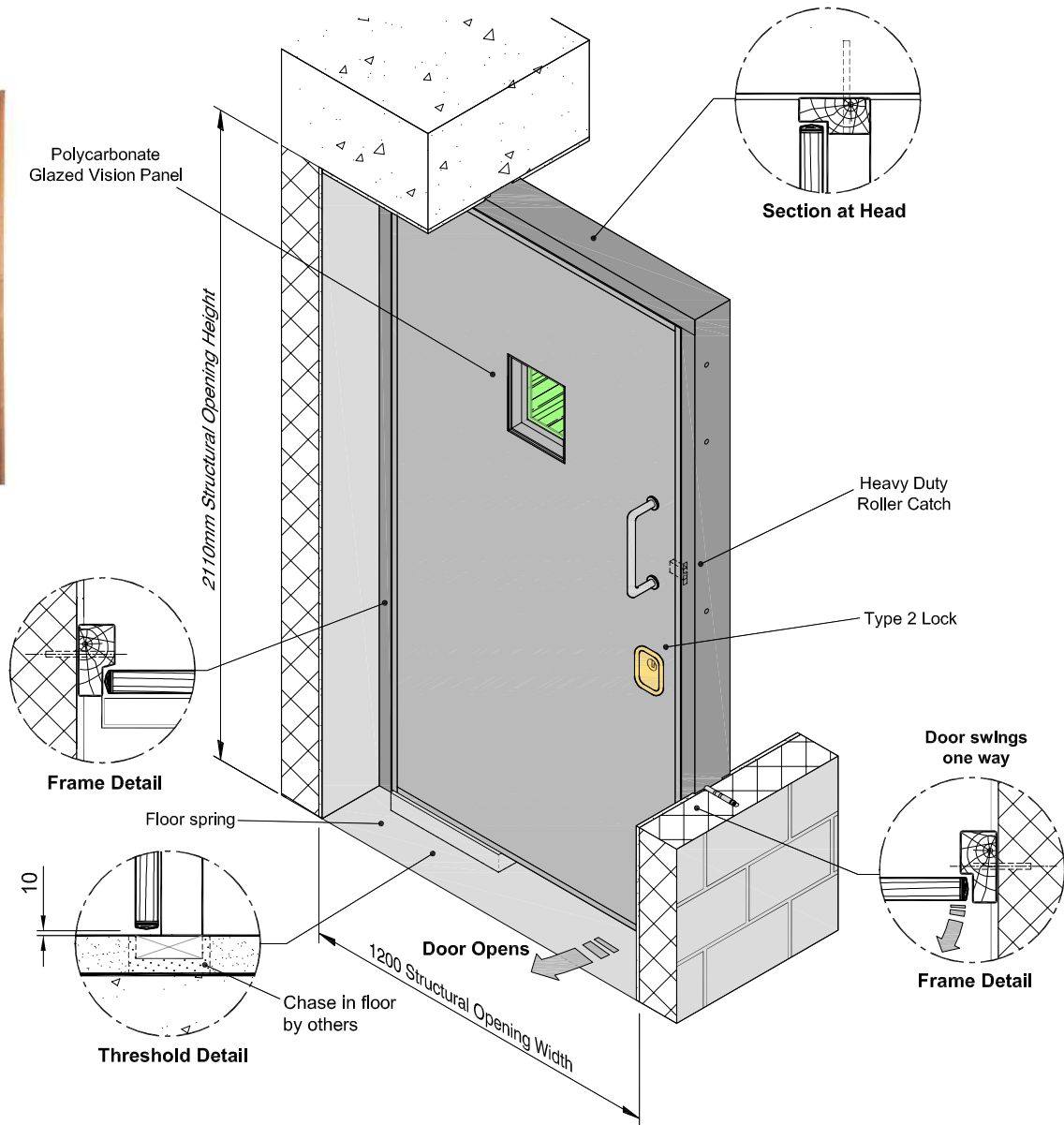
Options

- Rolled steel angle frame or pressed profile frame to suit site conditions.
- Hydraulic door closer.
- 12V DC electric strike.
- Weather seals.
- Vision panel.



CSL0208

CSL0209

**Specification**

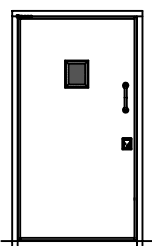
- Door is constructed from a solid timber core sheeted both sides with Armaglace panels with Ash Lipping to all four edges, giving a finished door thickness of 60mm.
- Door is mounted within an Ash frame and pivots on a single action floor spring set into the floor.
- Frame fixings to suit a variety of opening construction.
- Supplied as standard with a 215mm x 250mm x 6mm thick polycarbonate vision panel.
- Heavy duty adjustable roller catch, one 'D' handle to pull side, push plate to push side.
- Home Office Type 2 heavy duty mortice deadlock.

Finish

- Armaglace to any colour within the BS 4800 colour range.
- All timber to have two coats of water-borne varnish.

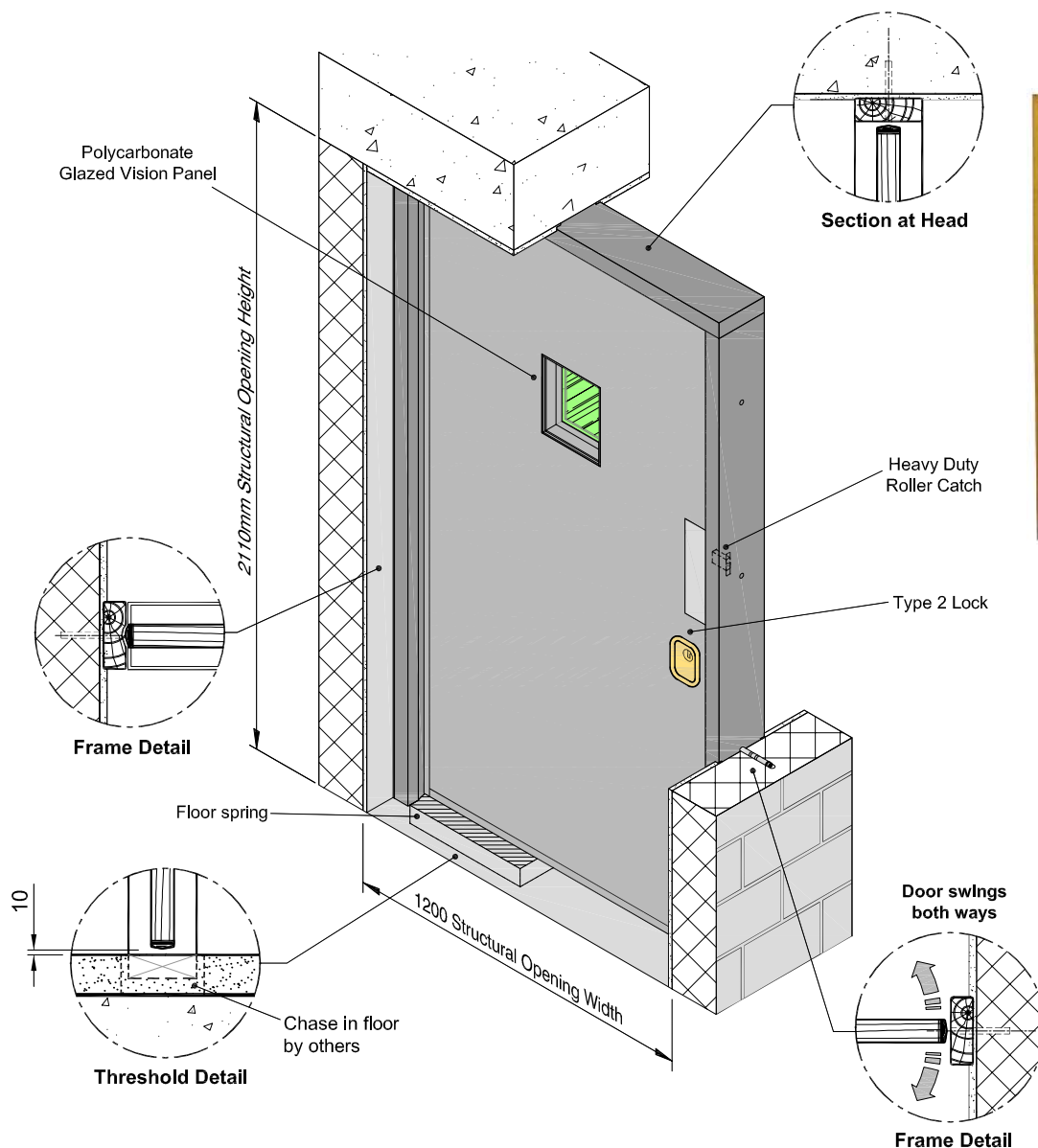
Options

- Smoke and / or intumescent seals.
- 24.3mm Pyrobel laminated glass (non-certified 60 minute fire rated).



CSL0209

CSL0210



Specification

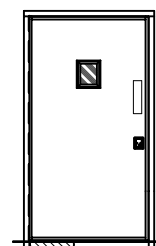
- Door is constructed from a solid timber core sheeted both sides with Armaglaze panels with Ash Lipping to all four edges, giving a finished door thickness of 60mm.
- Door is mounted within an Ash frame and pivots on a double action floor spring set into the floor.
- Frame fixings to suit a variety of opening construction.
- Supplied as standard with a 215mm x 250mm x 6mm thick polycarbonate vision panel.
- Heavy duty adjustable roller catch.
- Push plates both sides.
- Home Office Type 2 heavy duty mortice deadlock.

Finish

- Armaglaze to any colour within the BS 4800 colour range.
- All timber to have two coats of water-borne varnish.

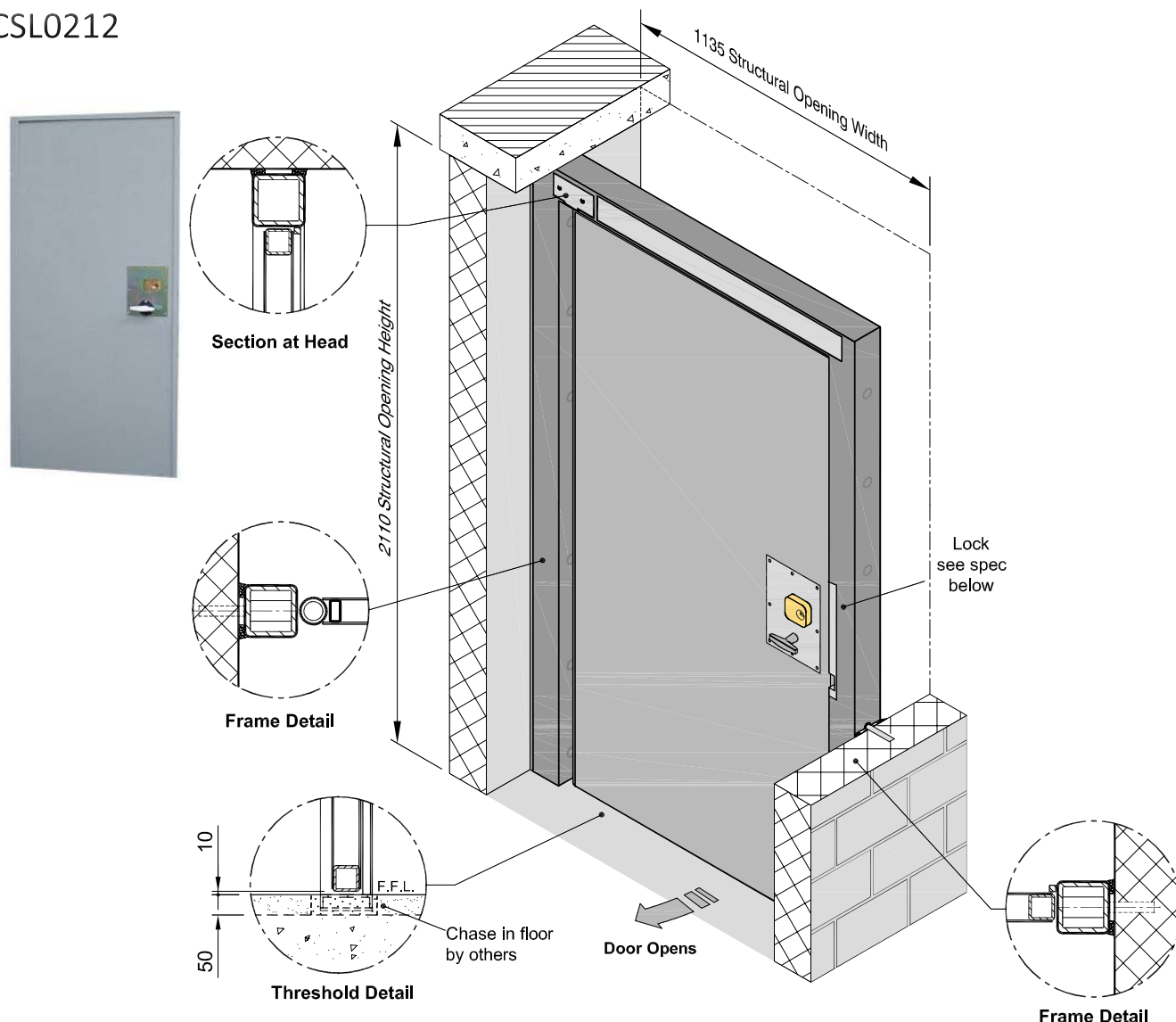
Options

- Smoke and / or intumescent seals.
- 24.3mm Pyrobel laminated glass (non-certified 60 minute fire rated).



CSL0210

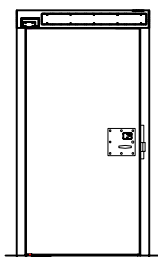
CSL0212

**Specification**

- Door constructed from a 40mm wide steel hollow section framework sheeted both sides with 2mm thick steel skins seam welded.
- Mineral wool insulation to all internal voids.
- Door panel mounted within a steel hollow section frame and hung from a full height tubular steel pivot hinge, and is fixed with chemical resin anchors.
- Preparation for a MoJ Class 1 electric lock or MoJ Class 2 heavy duty mortice deadlock supplied and fitted by HMPS on site.

Finish

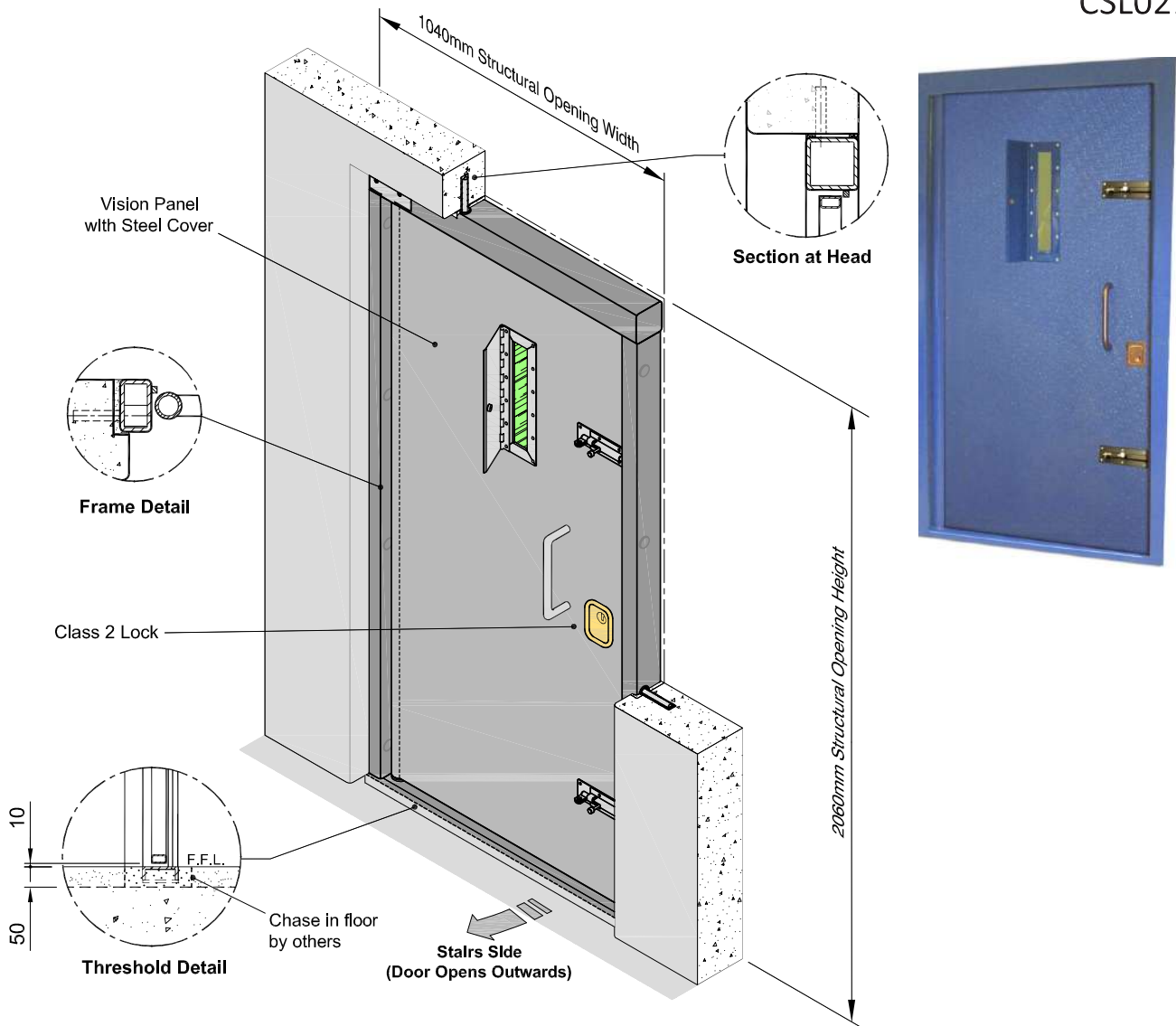
- One coat factory applied high build zinc phosphate primer.

Options

CSL0212

- If required the header is provided with a removable panel to allow access to electrical wiring. (All removable panels are secured with tamper resisting screws, tamper proof switches can be supplied fitted and wired by others to monitor plate removal).
- Vision panel.

CSL0214



Specification

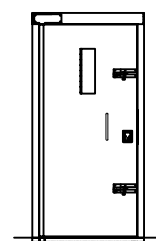
- Door leaf constructed from 38mm wide rolled hollow steel section with 2mm thick steel door skins.
- Mineral wool insulation to all internal voids.
- Steel hollow section door frame.
- Frame fixed by chemical resin anchors.
- Door leaf mounted within door frame and hung on a full height tubular steel pivot hinge.
- One welded D handle, two heavy duty barrel bolts.
- Rectangular laminated glass vision panel with hinged steel cover.
- Preparation for a MoJ Class 2 heavy duty prison mortice deadlock supplied and fitted by HMPS on site.

Finish

- One coat factory applied high build zinc phosphate primer.

Options

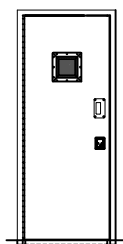
- Cast in type frame.
- Smoke seals.



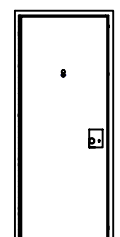
CSL0214



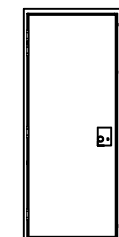
Cell Security Limited provide a comprehensive range of personnel doors for specific areas where the highest security and resistance to abuse is essential.



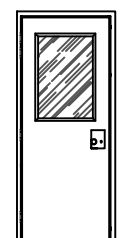
CSL0301
Surgeon / Medical Door
Police Station



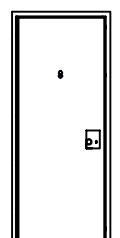
CSL0302
Search Room Door (SRCH)
Police Station



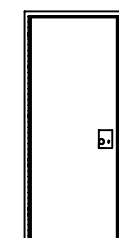
CSL0303
Solid Timber Door
Police Station (PLC)
Crown Court (Type C)



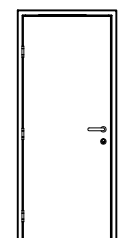
CSL0304
Half Glazed Timber Door
Police Station (PLB)
Crown Court (Type D)



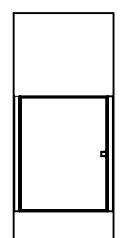
CSL0305
Acoustic Door (39 or 44 db)
Police Station



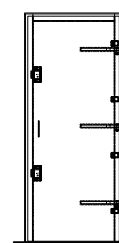
CSL0306
Acoustic Door (55db)
Police Station



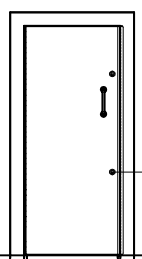
CSL0307
Steel Personnel Door
Police Station



CSL0308
Decency Door
Police Station (PMA)
Crown Court (Type E)

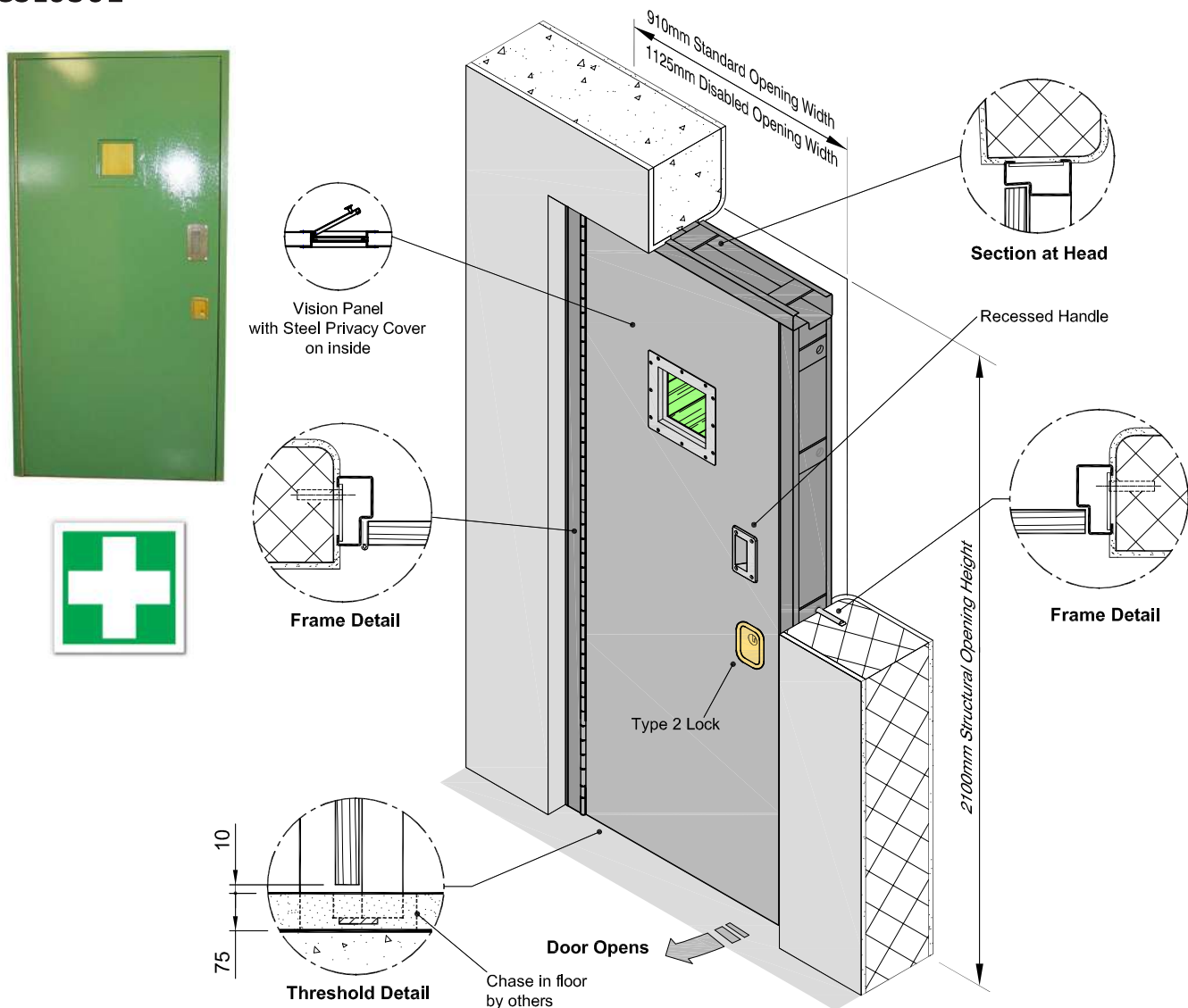


CSL0309
Armoury Door
Police Station / Armed Forces



CSL0310
Strongroom Door
Police Station / Armed Forces

CSL0301

**Specification**

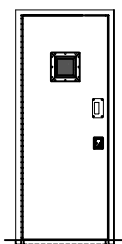
- Door is constructed from a solid timber core sheeted both sides with 1.6mm thick zintec steel skins pressure bonded to core, interlocked and riveted to give a finished door thickness of 50mm.
- Door is mounted within a 3mm thick steel profile frame and hung from a substantial continuous hinge.
- Frame fixings to suit a variety of opening construction.
- Supplied as standard with 150mm square x 9.5mm thick laminated glass window with hinged steel privacy cover.
- Recessed pull handle on each side of the door.
- Home Office Type 2 heavy duty mortice deadlock.

Finish

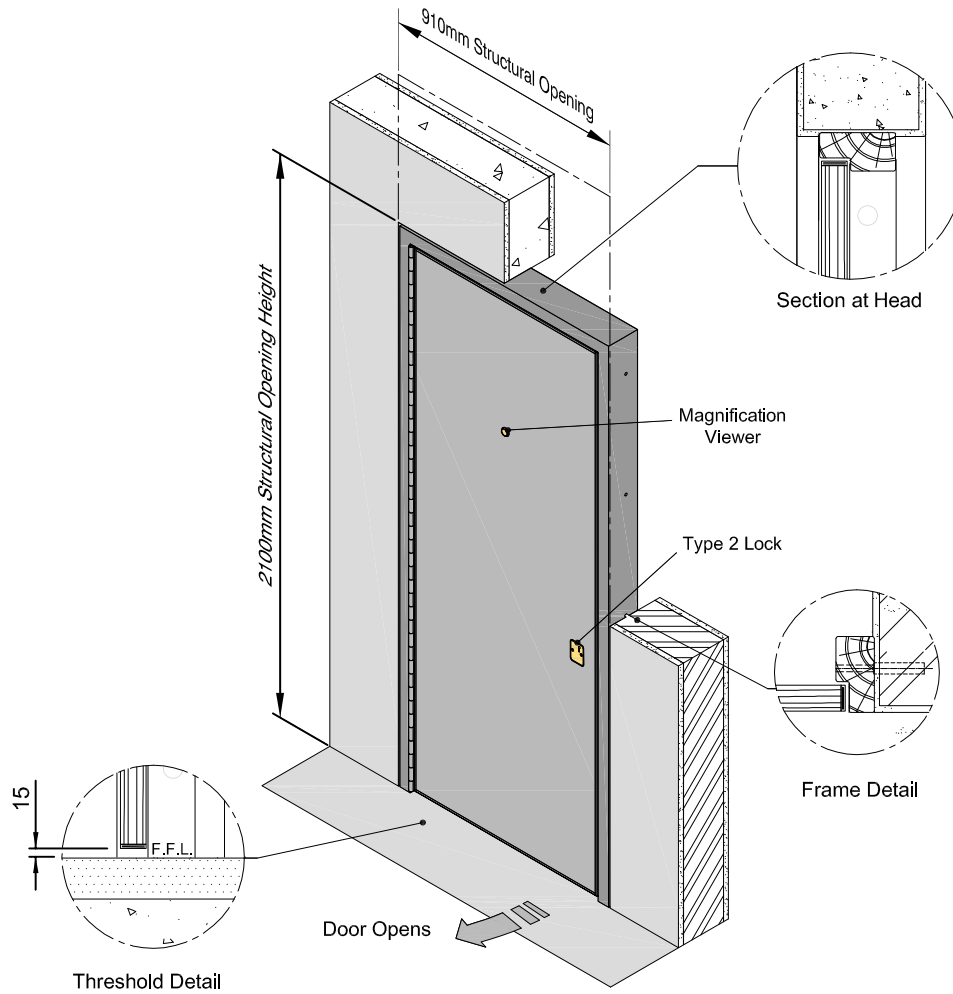
- One coat factory applied high build zinc phosphate primer.

Options

- Hydraulic door closer.



CSL0301



Specification

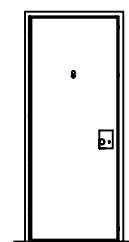
- Door is constructed from a 54mm thick solid timber core blank with hardwood lipping to all edges.
- Door is mounted within a hardwood profile frame and hung on a substantial continuous hinge.
- Frame fixings to suit a variety of opening construction.
- Magnification viewer.
- Home Office Type 2 heavy duty mortice deadlock.

Finish

- One coat factory applied primer.

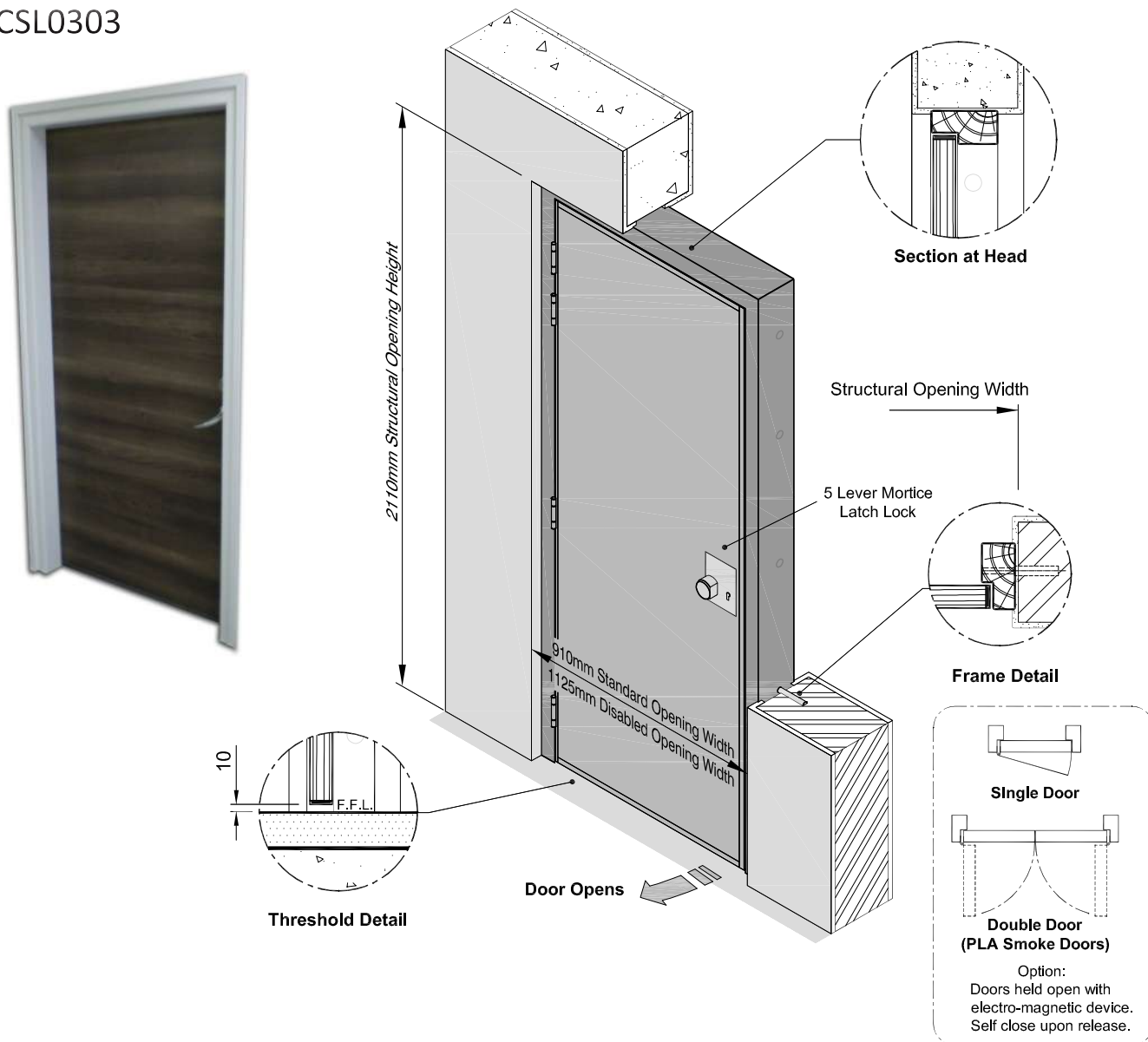
Options

- Veneer finish.
- Coloured impact resistant smooth PVC cladding.
- Recessed handle.
- Concealed door closer.



CSL0302

CSL0303

**Specification**

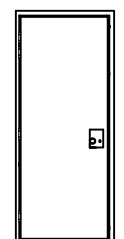
- Door is constructed from 54mm thick solid timber core faced both sides with plywood veneer and 9mm lipping to vertical and horizontal edges.
- Door is mounted within a hardwood profile frame and is hung from 4 No x 100mm triple knuckle butt hinges.
- Frame fixings to suit a variety of opening construction.
- 5 lever mortice locking latch operable from both sides.

Finish

- One coat factory applied primer.

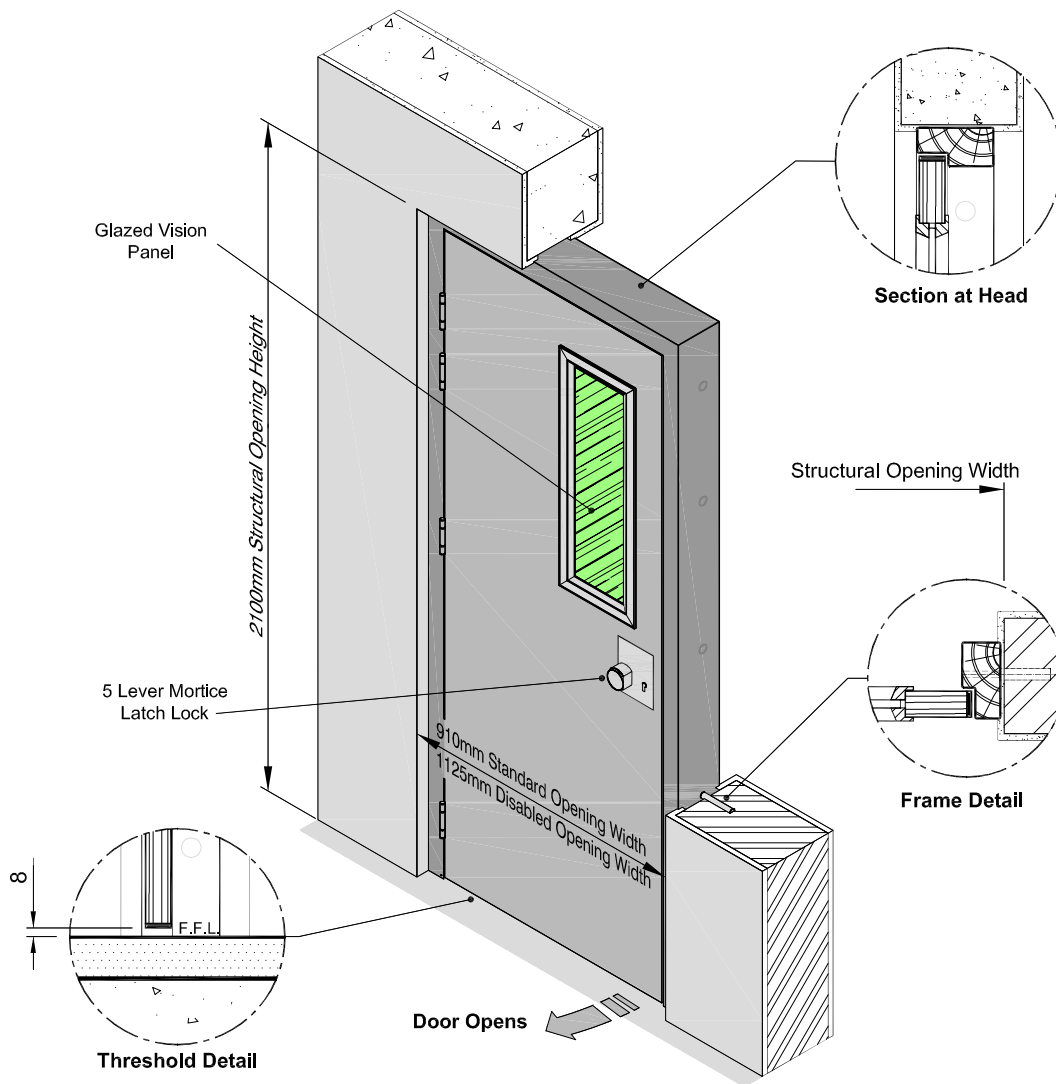
Options

- Steel profile frame.
- One coat varnish finish instead of primer.
- Veneer finish.
- Hydraulic door closer.
- Anti-ligature hardware.
- Vision panel.
- Flush ring handle(s) instead of knob furniture.
- 60 minute Fire Rating.
- Double door arrangement.
- Electro-magnetic hold open closer.
- Vertical louvred viewer.



CSL0303

CSL0304



Specification

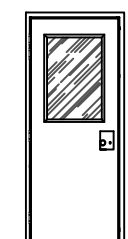
- Door is constructed from 54mm thick solid timber core faced both sides with plywood veneer and 9mm lipping to vertical and horizontal edges.
- Door is mounted within a hardwood profile frame and is hung from 4 No x 100mm triple knuckle butt hinges.
- Frame fixings to suit a variety of opening construction.
- Supplied as standard with 11.5mm thick laminated glass vision panel (maximum size 0.45 M.)
- 5 lever mortice locking latch operable from both sides.

Finish

- One coat factory applied primer.

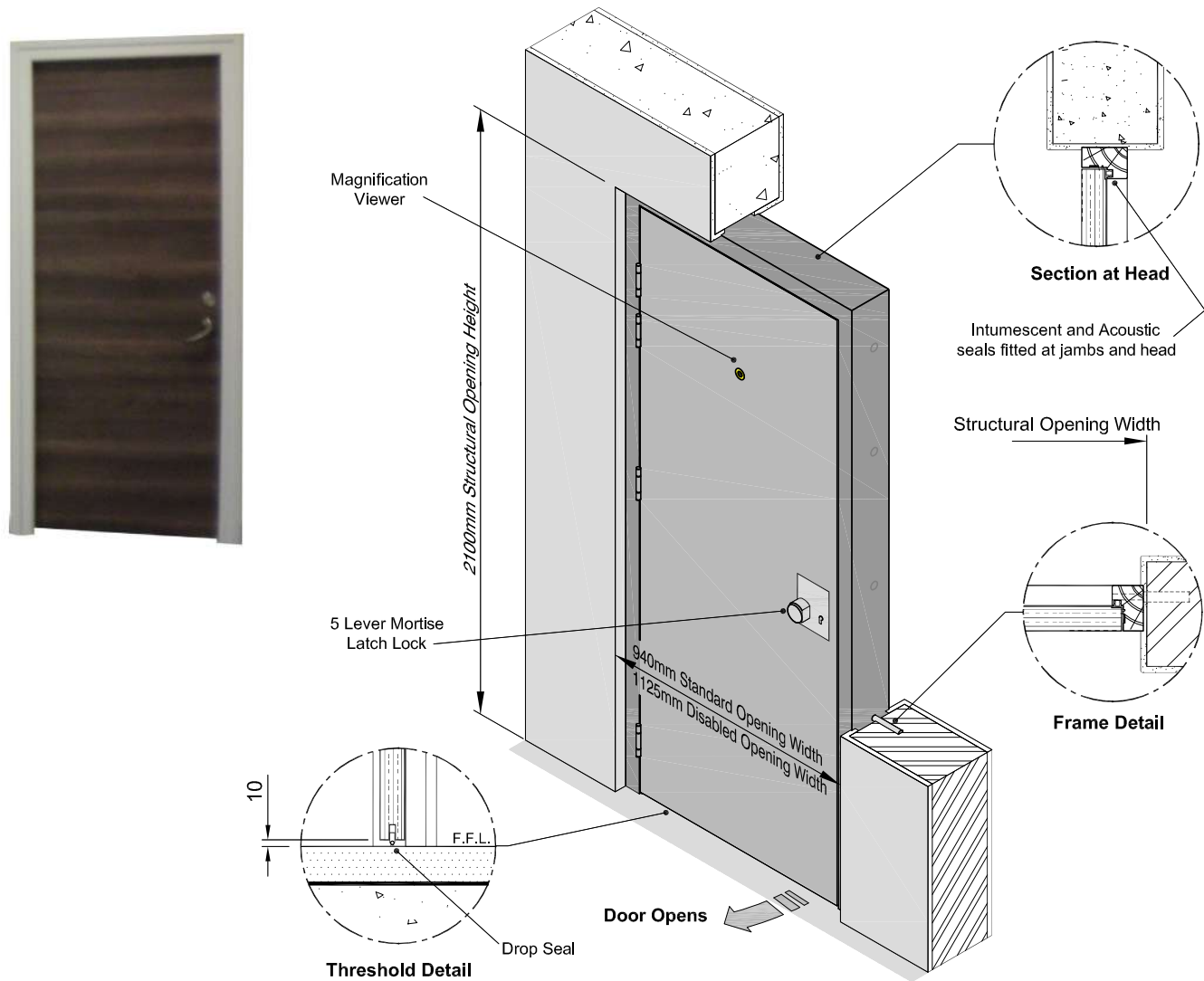
Options

- Steel profile frame.
- One coat varnish finish instead of primer.
- Veneer finish.
- Anti-ligature hardware.
- Hydraulic door closer.
- Vision panel.
- Flush ring handle(s) instead of knob furniture.
- 60 minute Fire Rating with door closer, fire rated glass, intumescent seals and smoke seals.



CSL0304

CSL0305

**Specification**

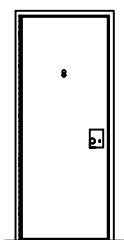
- Door is constructed from a 54mm solid timber core faced both sides with plywood veneer and 9mm lipping to vertical and horizontal edges.
- Door is mounted within a hardwood profile frame and is hung from 4 No x 100mm triple knuckle butt hinges.
- Frame fixings to suit a variety of opening construction.
- Acoustic and intumescent seals with rubber fins to all rebates.
- Drop seal to bottom edge of door.
- Magnification Viewer.
- 5 lever mortise locking latch operable from both sides.

Finish

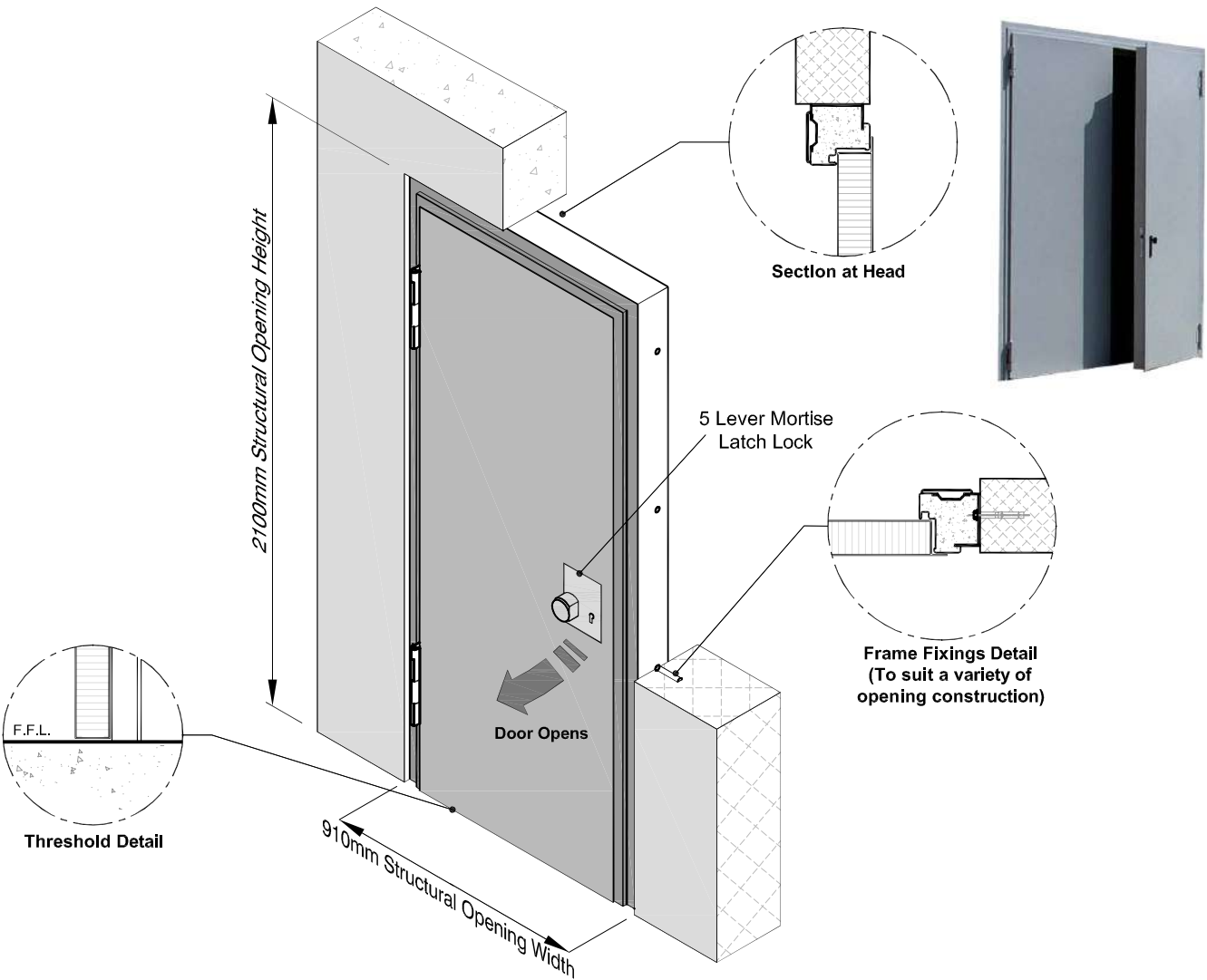
- One coat factory applied primer.

Options

- Available in 39db or 44db rating.
- One coat varnish finish instead of primer.
- Veneer finish.
- Anti-ligature hardware.
- Flush ring handles instead of knob furniture.
- 60 minute Fire Rating
- Intumescent seals and/or smoke seals.
- Hydraulic door closer.



CSL0305



Specification

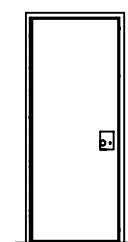
- Door is constructed from a 67mm leaf with a range of corner and single rebate frame profiles.
- 150mm x 20mm diameter heavy duty hinges (2 per leaf).
- Frame fixings to suit a variety of opening construction.
- Acoustic and intumescent seals with rubber fins to all rebates.
- Drop seal to bottom edge of door.
- 5 lever mortise locking latch operable from both sides.

Finish

- One coat factory applied primer.

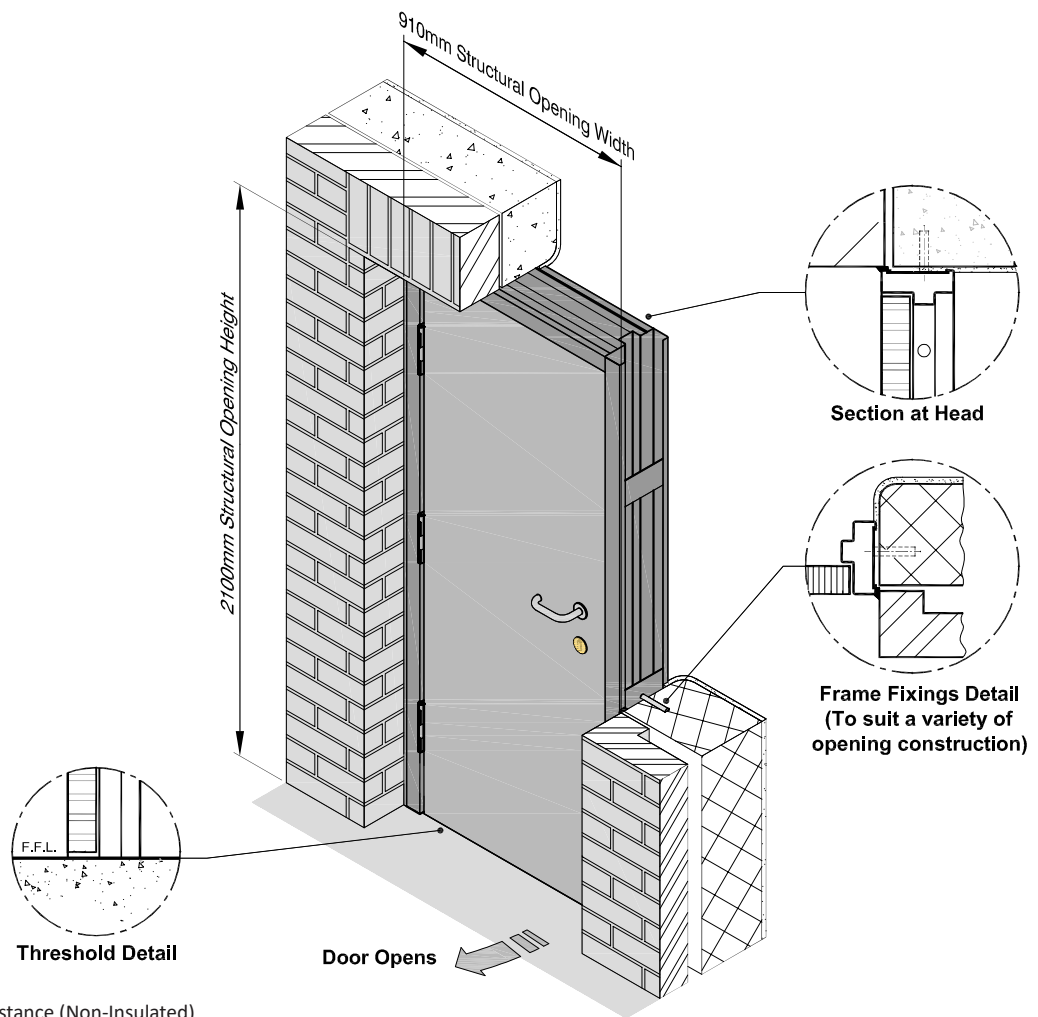
Options

- One coat varnish finish instead of primer.
- Flush ring handles instead of knob furniture.
- Intumescent seals and/or smoke seals.
- Hydraulic door closer.



CSL0306

CSL0307



CSL0307A - 240 minute Fire Resistance (Non-Insulated)

CSL0307B - 240 minute Fire Resistance LPS SR2

CSL0307C - 240 minute Fire Resistance LPS SR3

CSL0307D - 240 minute Fire Resistance LPS SR4

Specification

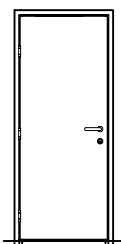
- Door leaf constructed from 1.2mm thick zinc coated steel skins bonded to a honeycomb or rigid thermally-insulating core.
- Door leaf is mounted within a 1.6mm thick zinc coated steel double rebate frame and is hung from 3 or 4, stainless steel, ball bearing butt hinges.
- Reinforcing fitted within the door frame to suit various ironmongery options. "T" section astragal provided on double doors. 2.5mm heavy duty reinforcing channel incorporating an adjustable bottom rail allowing 16mm of height adjustment for uneven floors or smoke control purposes on fire resisting doors.
- Additional locking functions, attack skins and reinforcing on Gold and Silver doors.

Finish

- One coat factory applied primer.

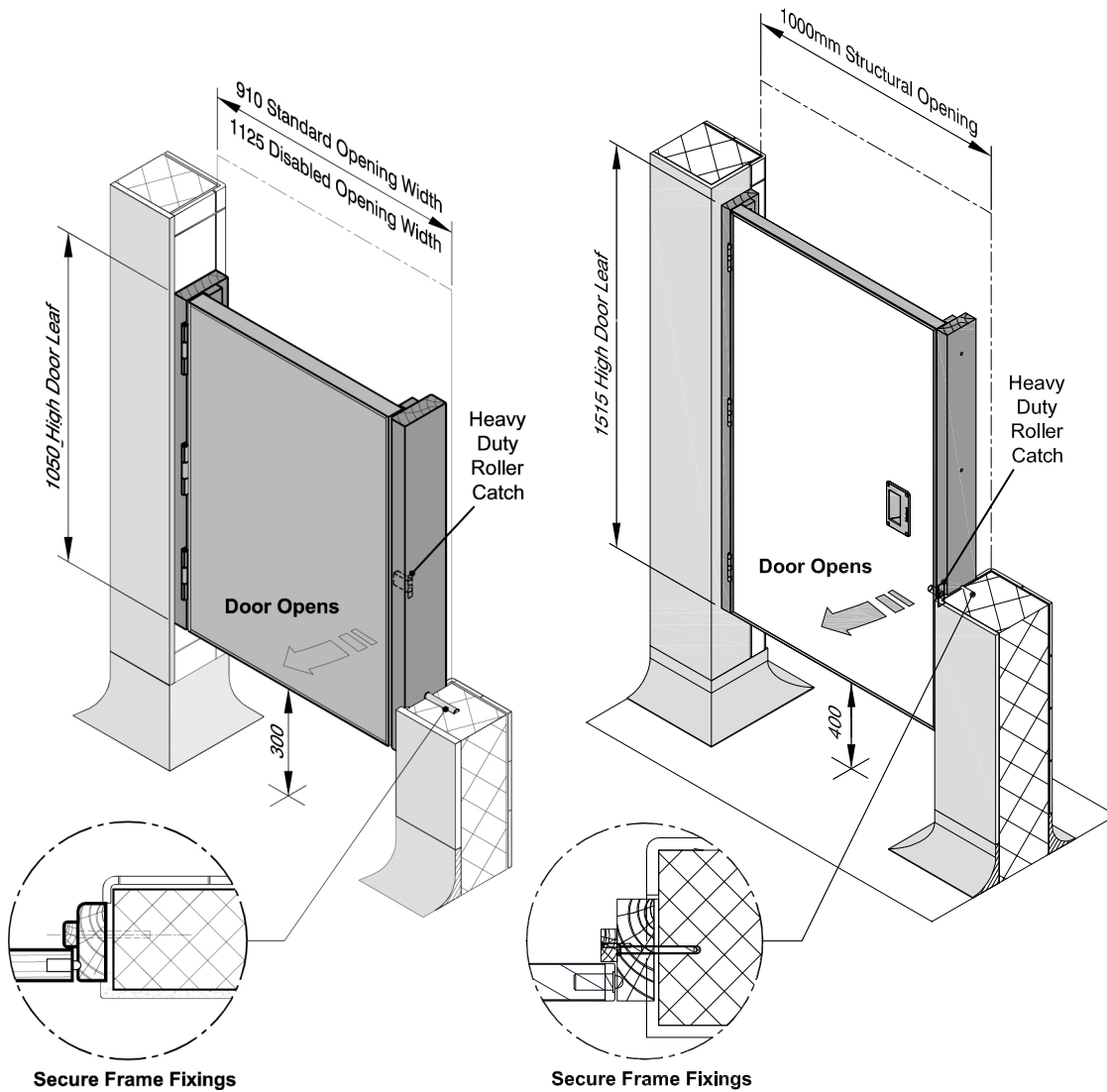
Options

- Special frame to give up to 50mm width adjustment.
- 1.1/2 pairs or double leaf door sets.
- Over / side panels.
- Anti-ligature hardware.
- Threshold.
- Square / rectangular / circular window.
- Weather / smoke seals.
- Louvres.
- Factory finished to any B.S. or RAL colour.



CSL0307

CSL0308



Secure Frame Fixings

CSL0308A - Decency Door

Secure Frame Fixings

CSL0308B - Decency Door (DEC)

Specification

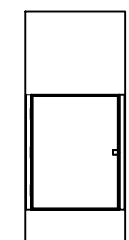
- Door is constructed from a 44mm thick solid timber core faced both sides in Formica with Ash lipping to all four edges.
- Door is mounted between two Ash posts and hung on three 100mm brass butt hinges.
- Frame fixings to suit a variety of opening construction.
- Supplied as standard with a heavy duty adjustable roller catch.

Finish

- White Formica to door faces.
- All hardwood to have two coats of water-borne varnish.

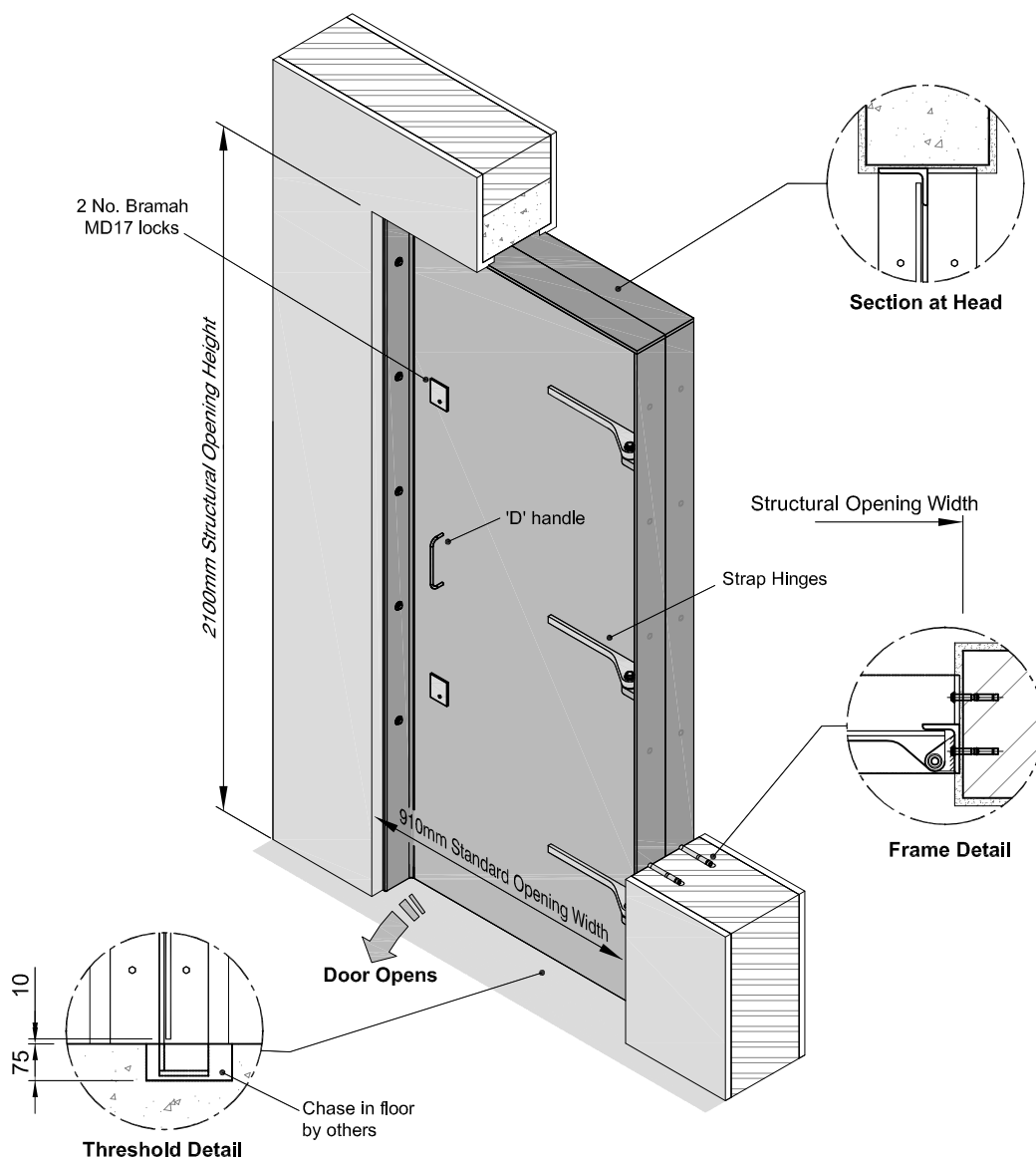
Options

- Different coloured Formica to match site colour scheme.



CSL0308

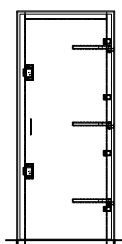
CSL0309

**Specification**

- Door leaf is constructed from 10mm MS thick plate.
- Frame constructed from 100 x 75 x 10 RSA and 100 x 10 flat.
- Leaf hung on 3 No. strap hinges complete with 15 pins.
- Supplied with 2No. Bramah locks.
- Fitted with 'D' handle welded to outside.
- Dog bolts fitted to inside to prevent leaf removal.
- Frame fixings to suit a variety of opening constructions.
- Constructed to comply with The Home Office Firearms Security Handbook 2005 and Health & Safety Executive Circular to Chief Officers of Police (No 1/2005).

Finish

- One coat factory applied high build zinc phosphate primer.



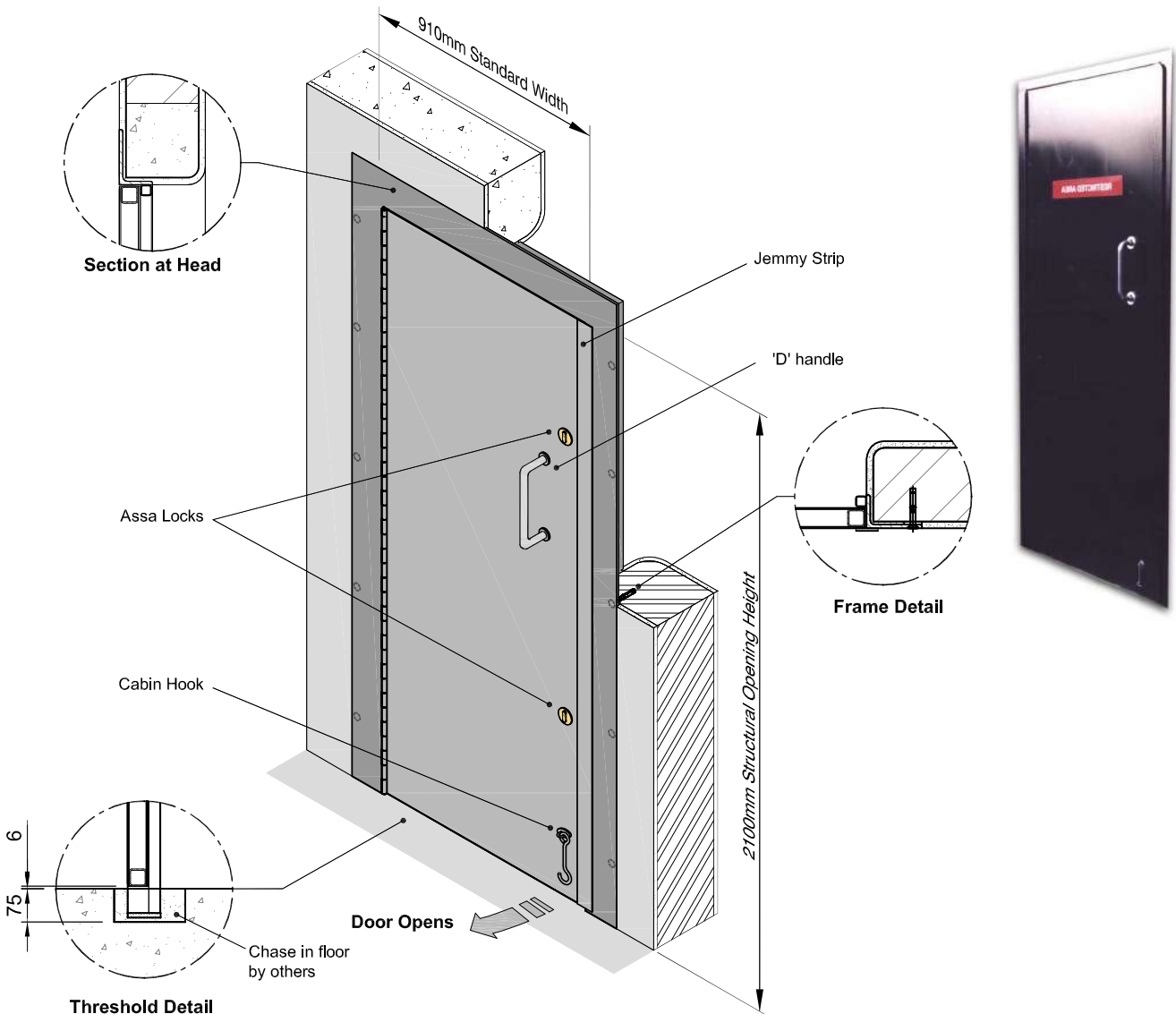
CSL0309

CSL0310

SECTION 3

CELL SECURITY LIMITED

PERSONNEL DOORS



Specification

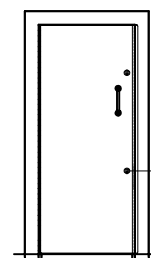
- Door leaf constructed from 40mm rolled hollow framework sheeted both sides with 3mm thick steel skins.
- Mineral wool insulation to all internal voids.
- 125mm x 75mm x 8mm rolled steel angle frame.
- Frame fixings to suit a variety of opening constructions.
- Door leaf mounted within door frame and hung on a substantial continuous hinge.
- Supplied with two ASSA deadlocks suited to differ.
- Fitted with one 'D' handle on outside, one cabin hook, one heavy duty barrel bolt on inside.
- Security strip on leading edge to resist forced entry.

Finish

- One coat factory applied high build zinc phosphate primer.

Options

- Rolled steel angle frame or profile frame to suit site conditions.
- Can be supplied with a Frazer Bar (free issue from the MOD) instead of the ASSA locks when used as an MOD emergency escape door.



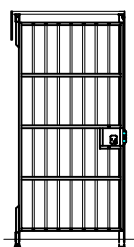
CSL0310

Cell Security Limited provide a comprehensive range of Custody Grille Gates for cell or circulation corridors where the highest security and visual surveillance is essential.

All gates when closed secure the detention area. Built to a high specification, comply with the Home Office Standards for Police Stations, Magistrates Courts, Crown Courts, Prisons, HM Armed Forces, Custom and Excise, and any buildings that require a detention facility.

Gates are a welded construction from substantial steel bars and hung on a pivot hinges.

Each gate will either be supplied with, or prepared for, a secure Home Office approved custody lock. Where applicable, we can supply electronic lock releases remotely activated from the custody desk to control circulation.



CSL0401

Medium Duty Gate

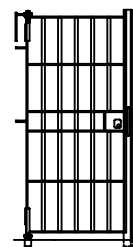
Police Station / Magistrates Court
Armed Forces



CSL0402

Medium Duty Gate & Fixed Panel

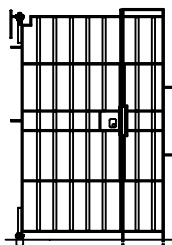
Police Station / Magistrates Court
Armed Forces



CSL0403

Heavy Duty Gate (GAT)

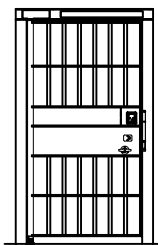
Police Station (PSF) / Magistrates Court
Crown Court (Fa) / Prison



CSL0404

Heavy Duty Gate with Side Panel (GAT)

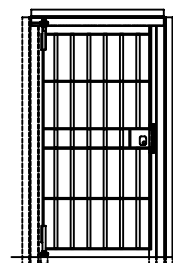
Police Station (PSF) / Magistrates Court
Crown Court (Fb) / Prison



CSL0405

Heavy Duty Gate

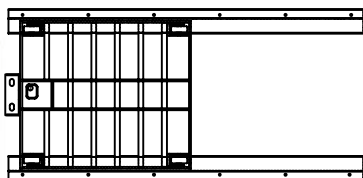
Prison



CSL0406

Surface Mounted Heavy Duty Gate

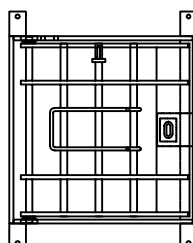
Prison



CSL0408

Overhead Sliding Gate

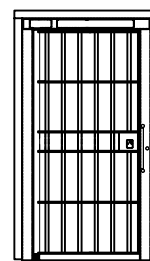
Prison



CSL0409

Manhole Gate

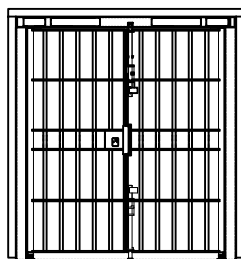
Prison



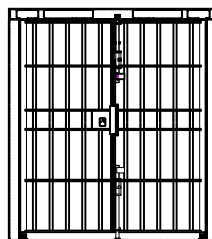
CSL0410

Heavy Duty Gate (Type A)

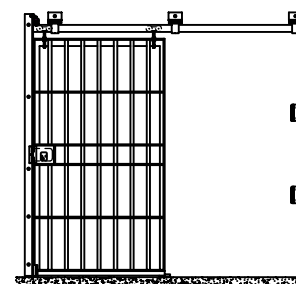
Prison



CSL0411
Heavy Duty Gate (Type C)
Prison



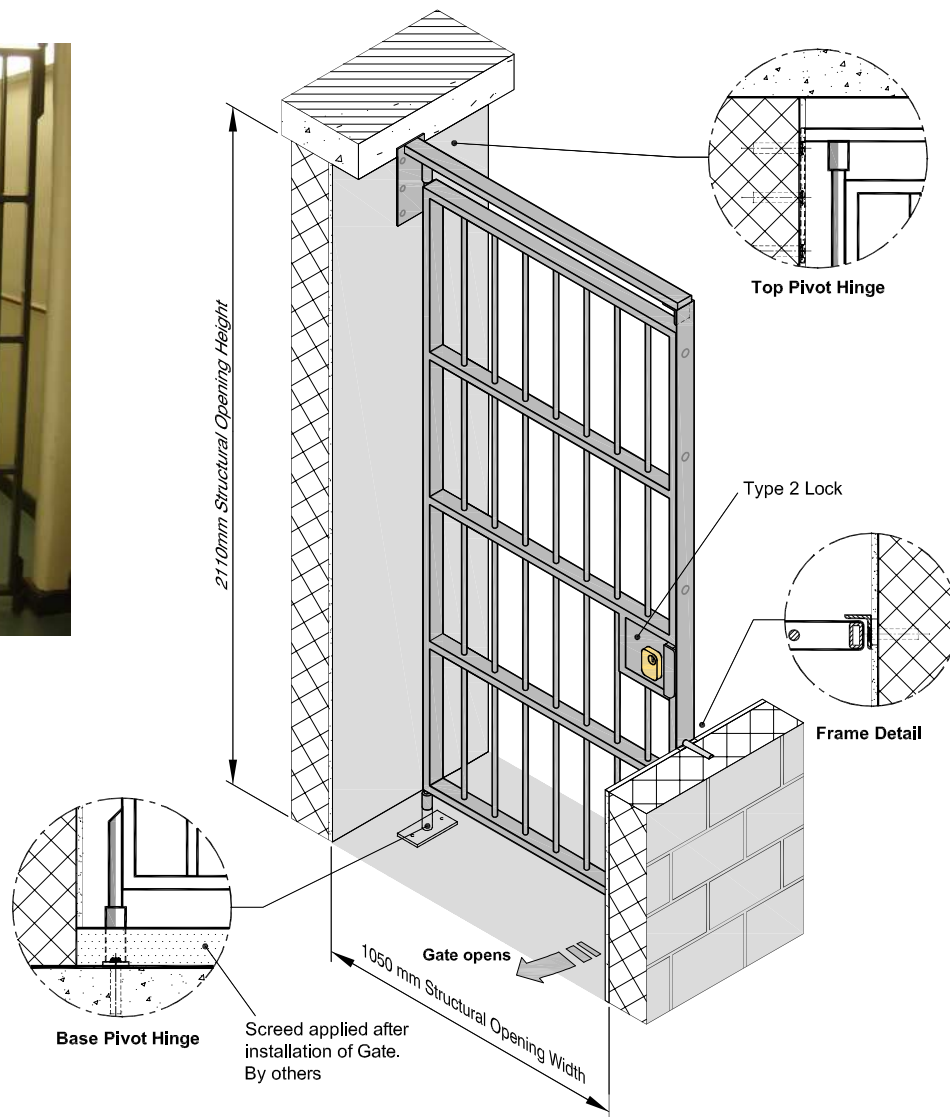
CSL0412
Heavy Duty Gate (Type M)
Prison



CSL0413
Sliding Gate
Police Station / Jail



CSL0401

**Specification**

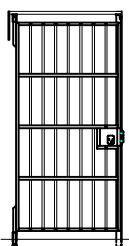
- Gate is constructed from 50mm wide steel RHS framework with 20mm diameter solid vertical bars.
- Mounted on strong pivot hinges.
- Frame fixings to suit a variety of opening construction.
- Home Office Type 2 heavy duty mortice deadlock.

Finish

- One coat factory applied high build zinc phosphate primer.

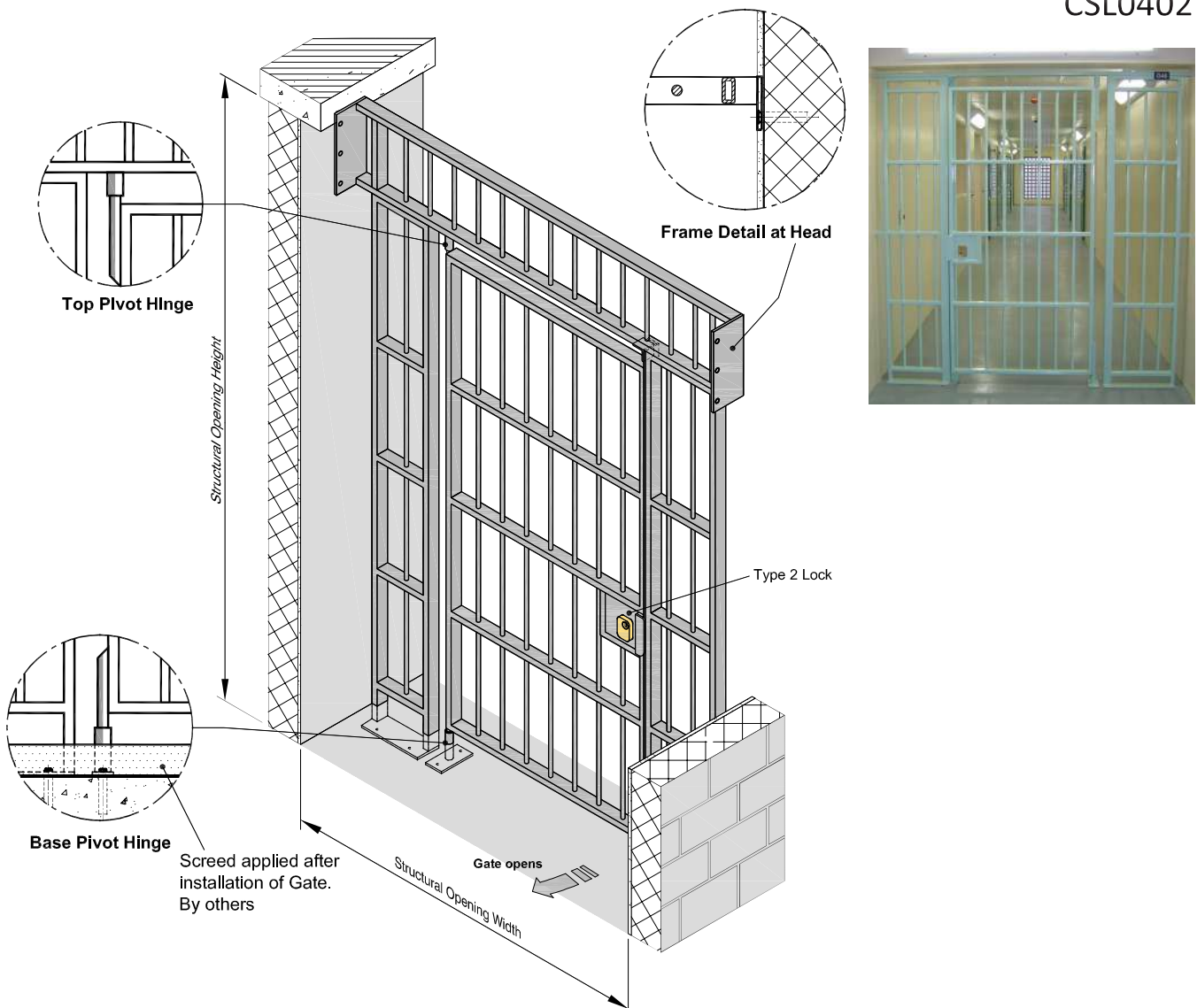
Options

- Surface mounted on 'Outside' of opening.
- Electric release to lock.
- Hydraulic Door Closer.
- Galvanized finish.



CSL0401

CSL0402



Specification

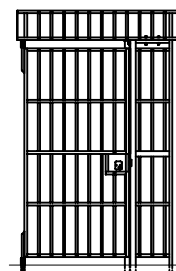
- Gate is constructed from 50mm wide steel RHS framework with 20mm diameter solid vertical bars.
- Mounted on strong pivot hinges.
- Frame fixings to suit a variety of opening construction.
- Home Office Type 2 heavy duty mortice deadlock.

Finish

- One coat factory applied high build zinc phosphate primer.

Options

- Any arrangement of header / side panels to suit requirements.
- Double leaf gate with joggle bolts.
- Hinged side panel.
- Electric release to lock.
- Hydraulic Door Closer.
- Galvanized finish.



CSL0402

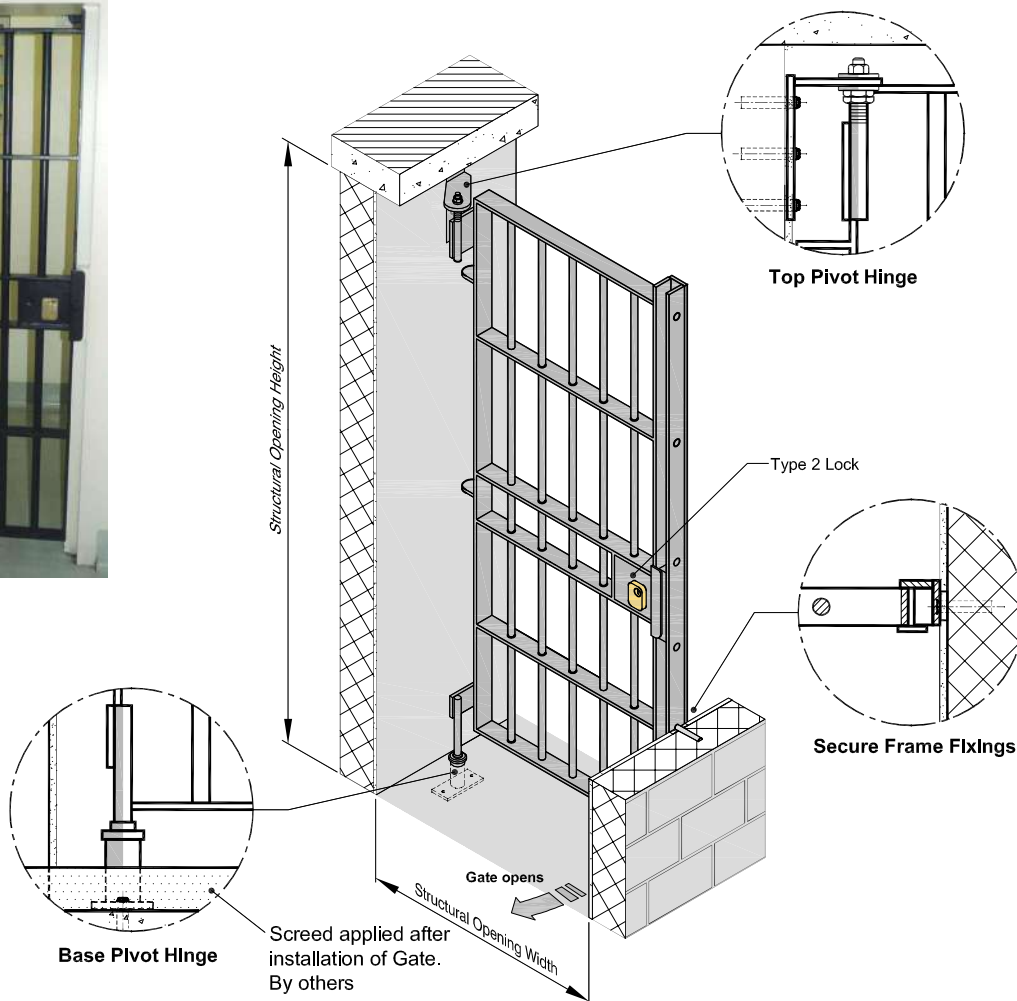
Heavy Duty Gate

POLICE STATION (GAT) / MAGISTRATES COURT / CROWN COURT (Fa) / PRISON

CellSecurity.co.uk

custodial and detention solutions

CSL0403



Specification

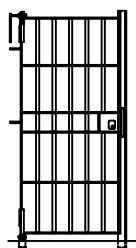
- Gate is constructed from 65mm x 12mm flat steel framework with 30mm diameter solid vertical bars.
- Mounted on Home Office pattern pivot hinges.
- Frame fixings to suit a variety of opening construction.
- Home Office Type 2 heavy duty mortice deadlock. (Except when gate used in Prisons or Crown Courts where the lock is supplied and installed by HMPS).

Finish

- One coat factory applied high build zinc phosphate primer.

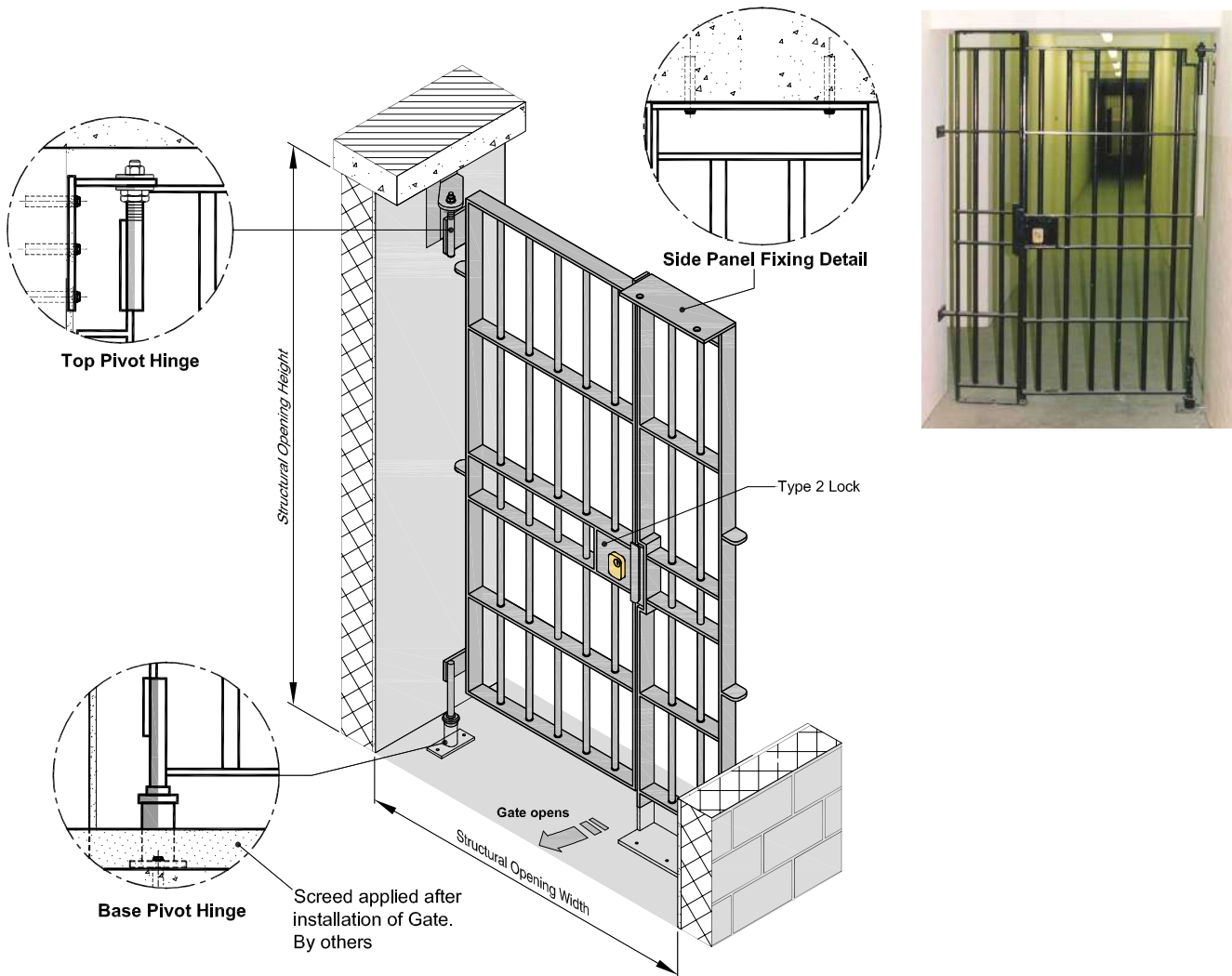
Options

- 12V DC electric strike.
- Hydraulic door closer.
- Galvanized finish.



CSL0403

CSL0404



Specification

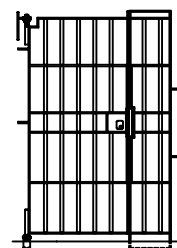
- Gate is constructed from 65mm x 12mm flat steel framework with 30mm diameter solid vertical bars.
- Mounted on Home Office pattern pivot hinges.
- Frame fixings to suit a variety of opening construction.
- Home Office Type 2 heavy duty mortice deadlock. (Except when gate used in Prisons or Crown Courts where the lock is supplied and installed by HMPS).

Finish

- One coat factory applied high build zinc phosphate primer.

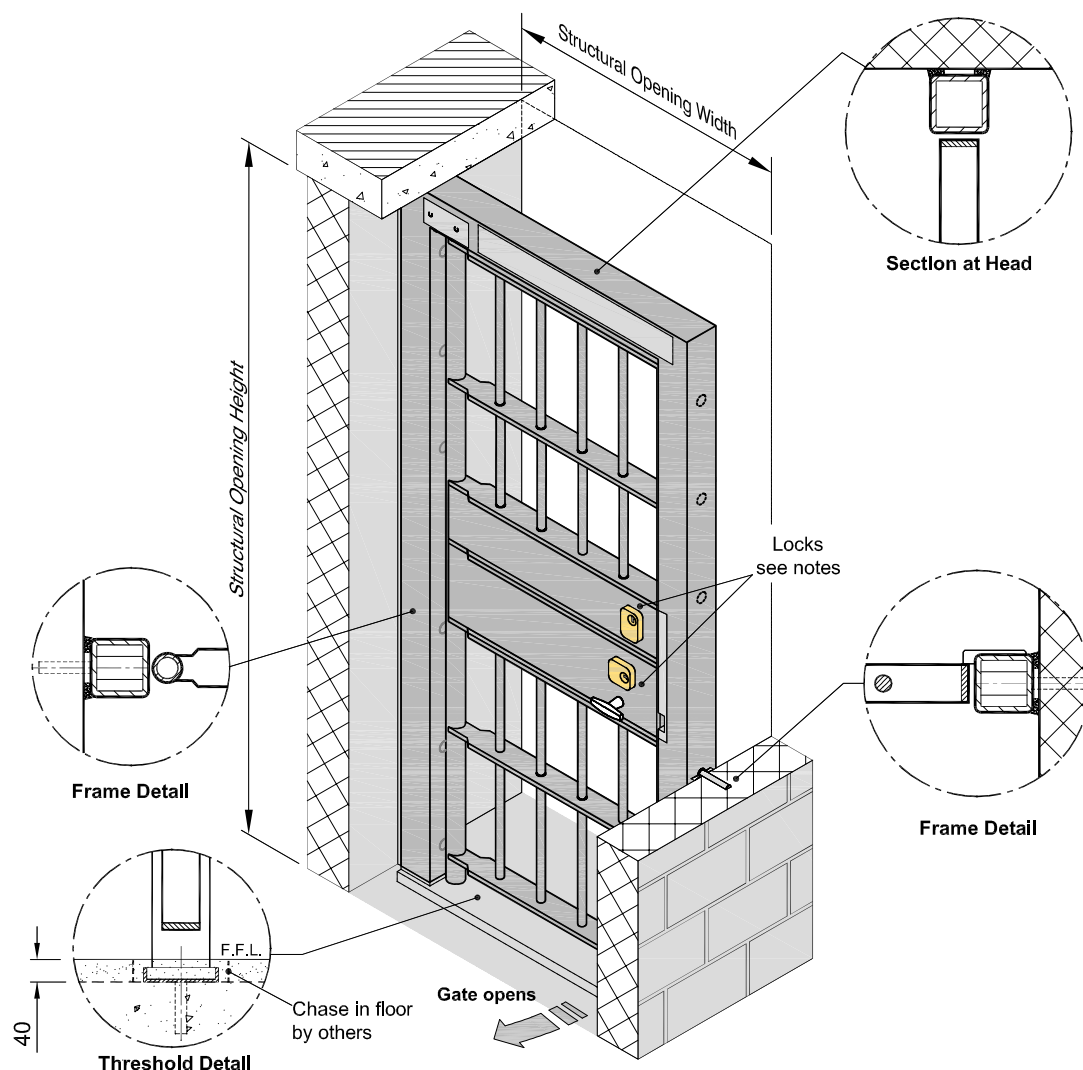
Options

- Any arrangement of side or header panels can be provided.
- 12V DC electric strike.
- Hydraulic door Closer.
- Double leaf gate with joggle bolts.
- Galvanized finish.



CSL0404

CSL0405

**Specification**

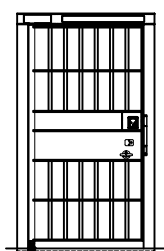
- Gate constructed from a 65mm x 12mm steel flat framework with 30mm diameter solid steel vertical bars and mounted within a steel hollow section frame, fixed by chemical resin anchors and hung from a full height tubular steel pivot hinge.
- Both gate and frame can be supplied with preparation for any mechanical and electrical locking variation specified.
- The frame is provided with removable panels to allow access to electrical wiring. (All removable panels are secured with tamper resistant screws, tamper proof switches can be supplied fitted and wired by others to monitor plate removal).
- Locks and electrical components are supplied and fitted by others.

Finish

- One coat factory applied high build zinc phosphate primer.

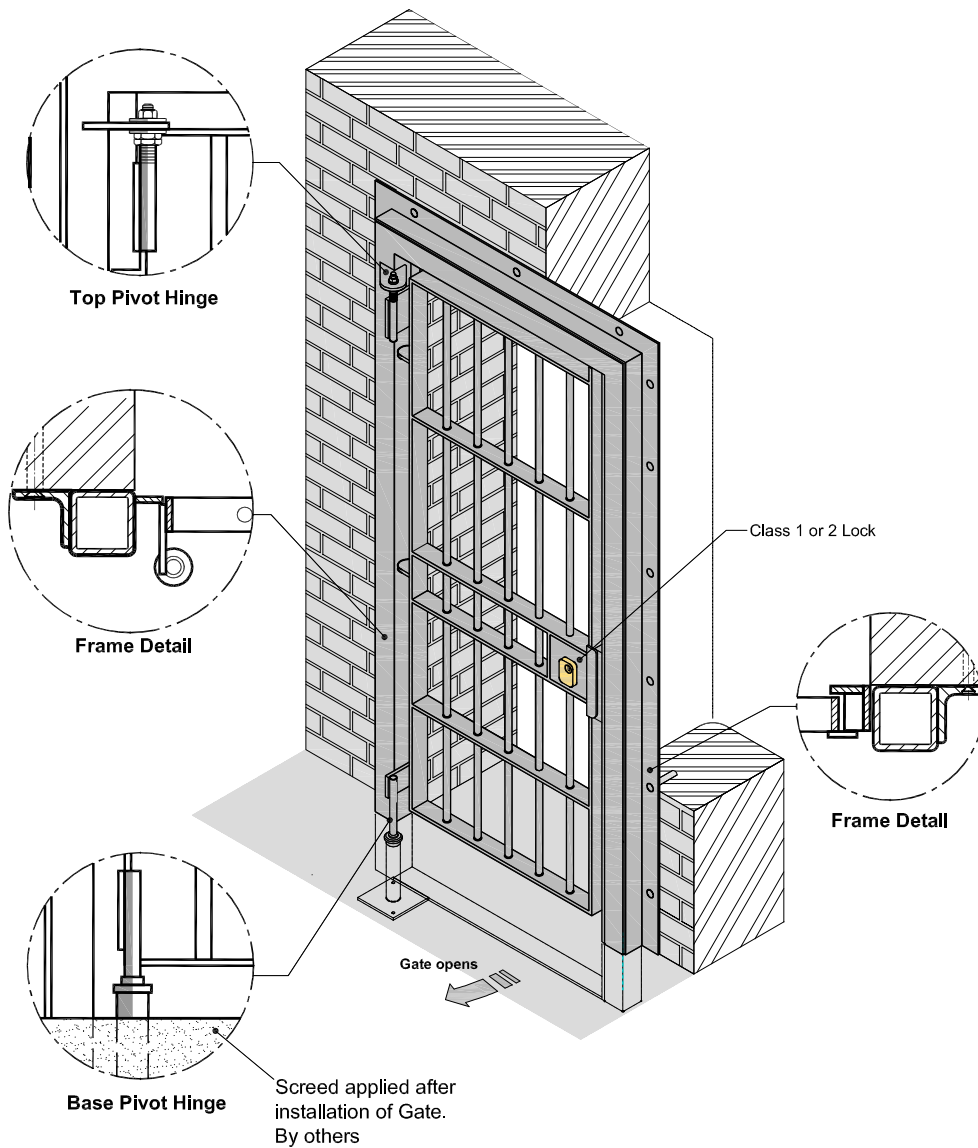
Options

- Galvanized finish.



CSL0405

CSL0406



Specification

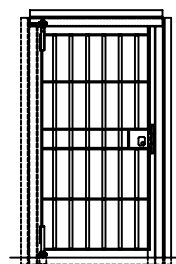
- Gate is constructed from 65mm x 12mm flat steel framework with 30mm diameter solid vertical bars.
- Mounted on Home Office pattern pivot hinges.
- The Gate is mounted within a RHS and RSA frame and is fixed by chemical resin anchors.
- Preparation for a Home Office Class 1 or 2 heavy duty mortice deadlock supplied and fitted by HMPS.

Finish

- One coat factory applied high build zinc phosphate primer.

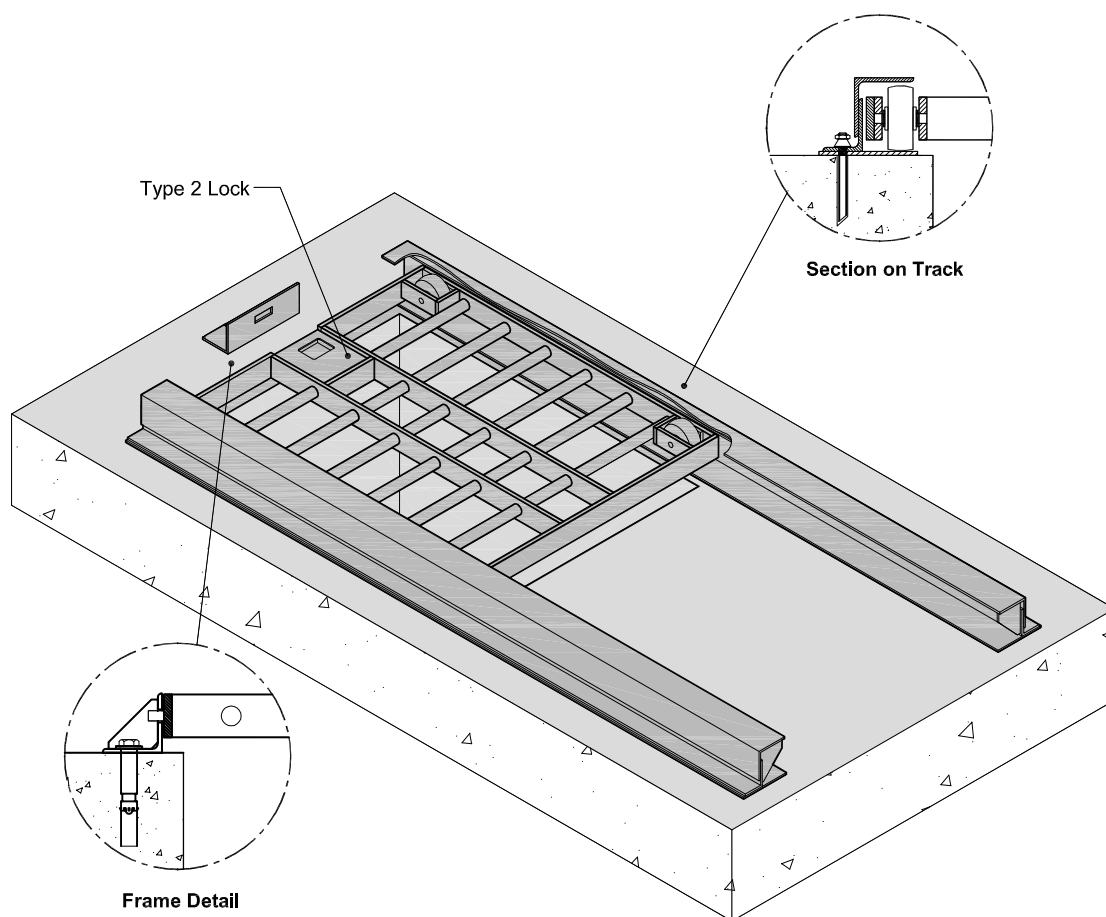
Options

- Galvanized finish.



CSL0406

CSL0408

**Specification**

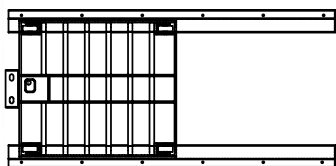
- Gate is constructed from 65mm x 12mm flat steel framework with 30mm diameter solid bars.
- Track constructed from 90 x 90 x 6 RSA, 80 x 60 x 6 RSA and 150 x 6 flat.
- The gate slides on 4 no 100 dia cast iron wheels on tracks and is fixed by chemical resin anchors.
- Preparation for a Home Office type 2 heavy duty mortice deadlock supplied and fitted by HMPS.

Finish

- One coat factory applied high build zinc phosphate primer.

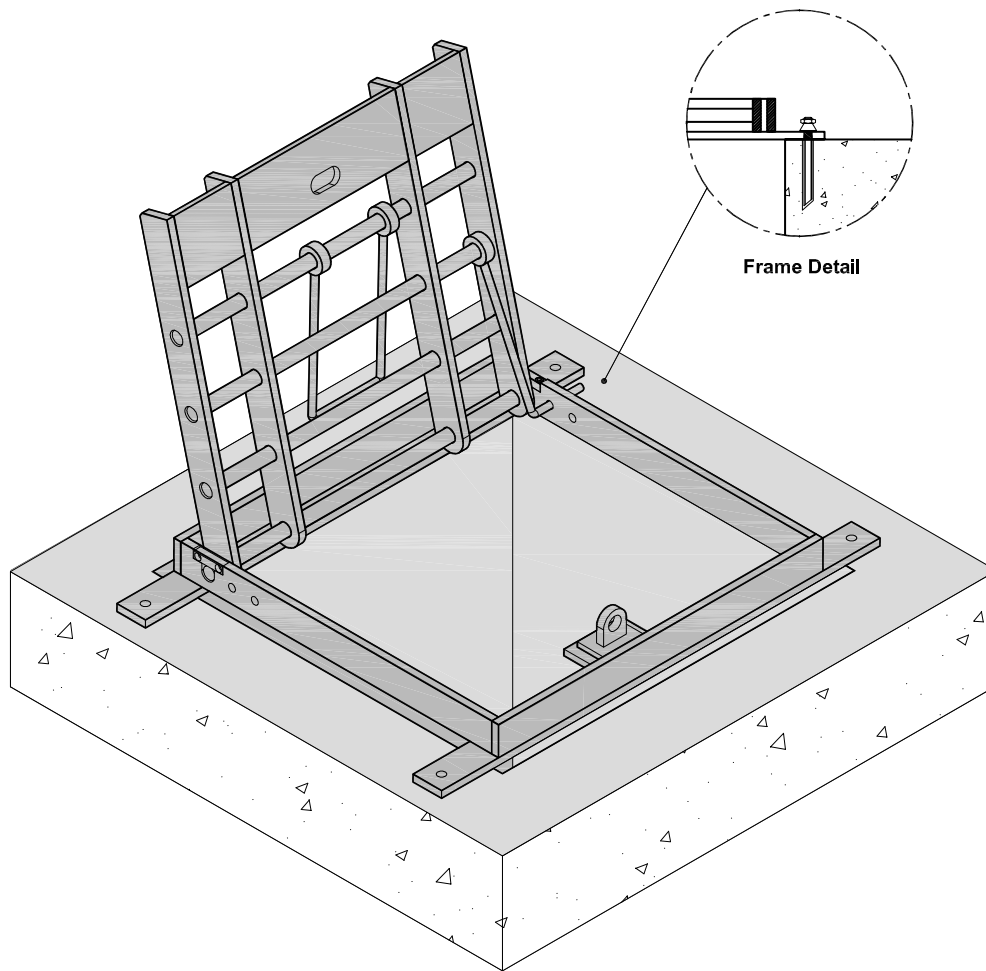
Options

- Galvanized finish.



CSL0408

CSL0409



Specification

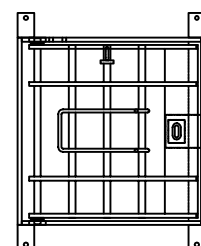
- Gate is constructed from 65mm x 12mm flat steel framework with 30mm diameter solid bars.
- Frame constructed from 50 x 12 flat. Fixed using by chemical resin anchors.
- Preparation for a heavy duty padlock supplied and fitted by HMPS.

Finish

- One coat factory applied high build zinc phosphate primer.

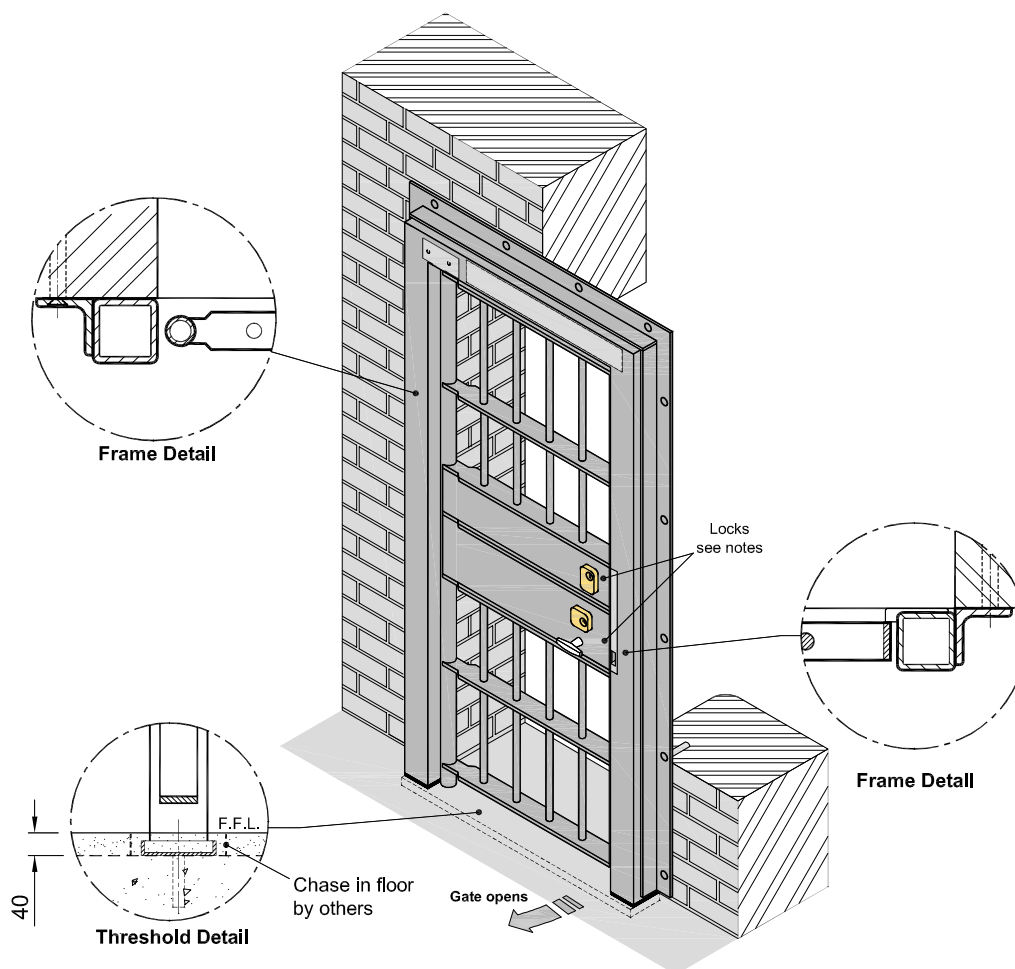
Options

- Galvanized finish.



CSL0409

CSL0410

**Specification**

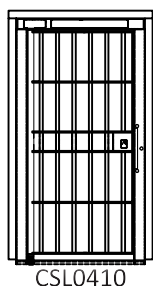
- Gate constructed from a 65mm x 12mm steel flat framework with 30mm diameter solid steel vertical bars and mounted within a steel hollow section frame, fixed by chemical resin anchors and hung from a full height tubular steel pivot hinge.
- Both gate and frame can be supplied with preparation for any mechanical and electrical locking variation specified.
- The frame is provided with removable panels to allow access to electrical wiring. (All removable panels are secured with tamper resistant screws, tamper proof switches can be supplied fitted and wired by others to monitor plate removal).
- Locks and electrical components are supplied and fitted by others.

Finish

- One coat factory applied high build zinc phosphate primer.

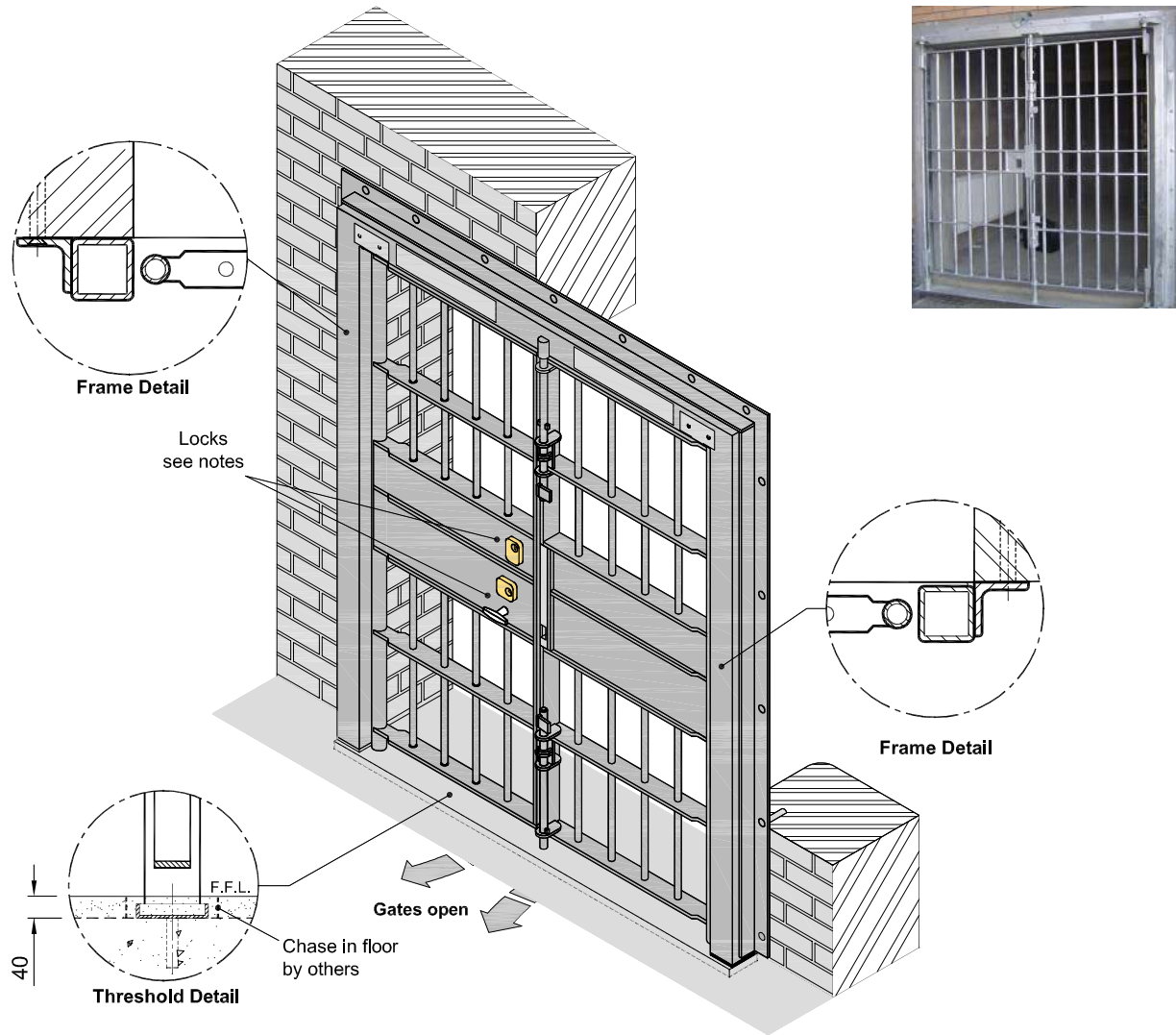
Options

- Galvanized finish.



CSL0410

CSL0411



Specification

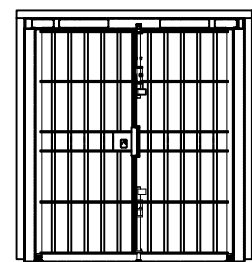
- Gate constructed from a 65mm x 12mm steel flat framework with 30mm diameter solid steel vertical bars and mounted within a steel hollow section frame, fixed by chemical resin anchors and hung from a full height tubular steel pivot hinge.
- Both gate and frame can be supplied with preparation for any mechanical and electrical locking variation specified.
- The frame is provided with removable panels to allow access to electrical wiring. (All removable panels are secured with tamper resistant screws, tamper proof switches can be supplied fitted and wired by others to monitor plate removal).
- Locks and electrical components are supplied and fitted by others.

Finish

- One coat factory applied high build zinc phosphate primer.

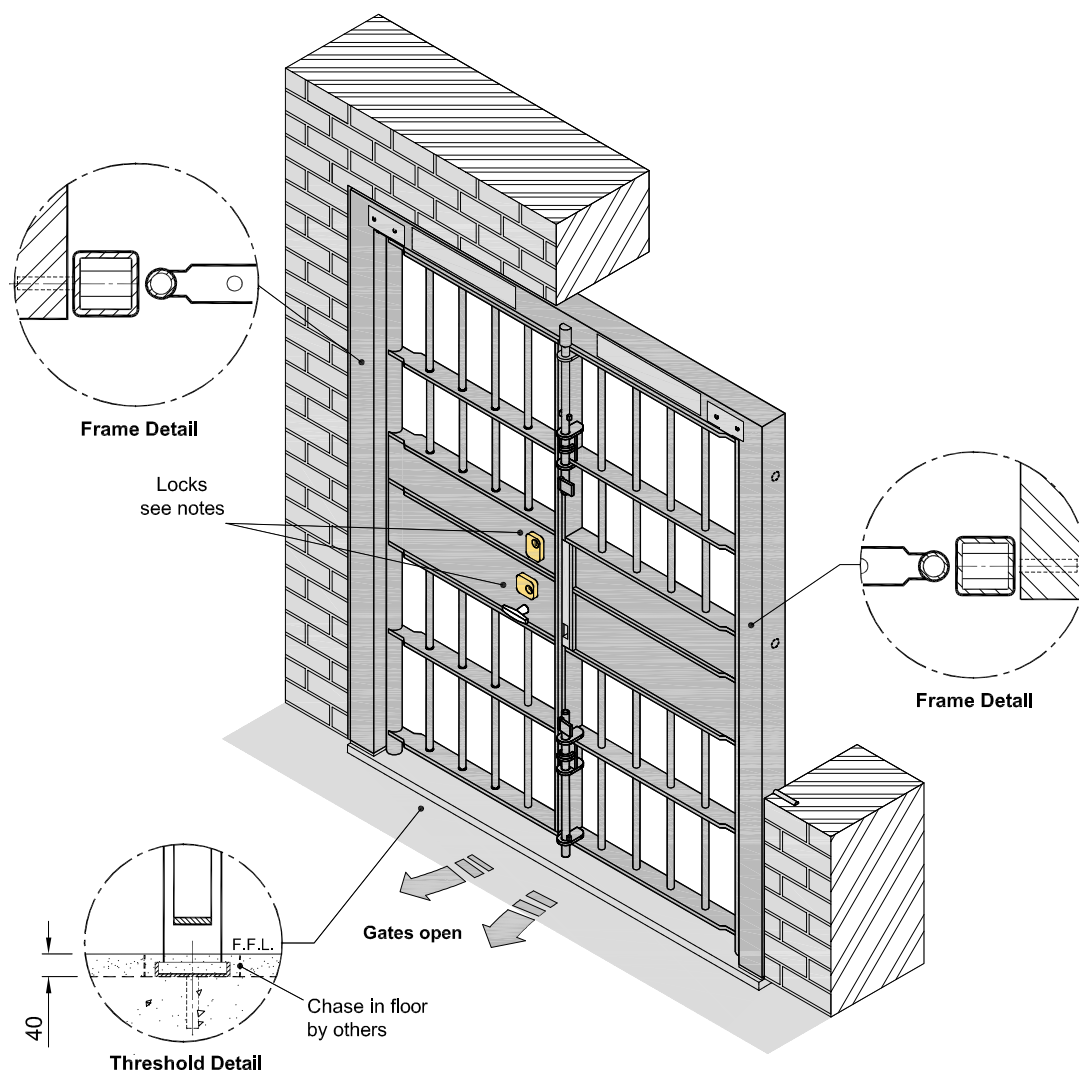
Options

- Galvanized finish.



CSL0411

CSL0412

**Specification**

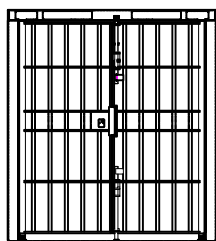
- Gate constructed from a 65mm x 12mm steel flat framework with 30mm diameter solid steel vertical bars and mounted within a steel hollow section frame, fixed by chemical resin anchors and hung from a full height tubular steel pivot hinge.
- Both gate and frame can be supplied with preparation for any mechanical and electrical locking variation specified.
- The frame is provided with removable panels to allow access to electrical wiring. (All removable panels are secured with tamper resistant screws, tamper proof switches can be supplied fitted and wired by others to monitor plate removal).
- Locks and electrical components are supplied and fitted by others.

Finish

- One coat factory applied high build zinc phosphate primer.

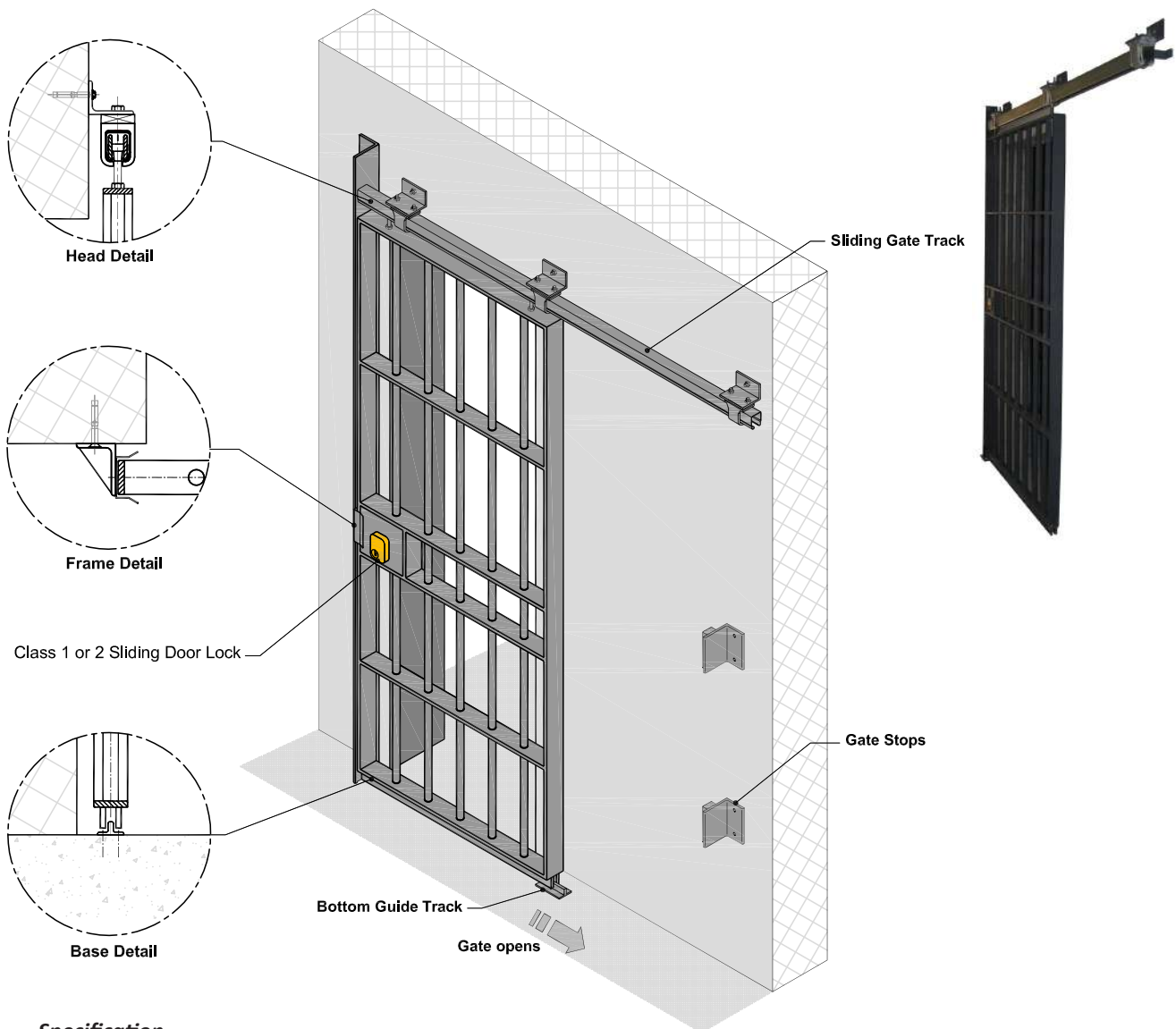
Options

- Galvanized finish.



CSL0412

CSL0413



Specification

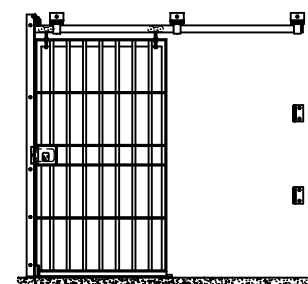
- Gate constructed from 65mm x 12mm steel flat framework with 30mm diameter solid steel vertical bars.
- Full height steel angle slam post.
- Pressed steel sliding track with trolley hangers.
- Concealed bottom guide track.
- The gate is supplied as standard with a Class1 or 2 hook bolt lock.

Finish

- One coat factory applied high build zinc phosphate primer.

Options

- A pressed steel canopy can be provided to conceal the sliding track gear.
- Galvanized finish.



CSL0413

Cell Security Limited provide a comprehensive range of detention furniture for Cell or Custody use.

All furniture is designed and built to a high specification and complies with the Home Office Standards for Police Stations, Magistrates Courts, Crown Courts, Prisons, HM Armed Forces, Custom and Excise and any buildings that has a detention facility.

Cell Benches & Beds



CSL0501
Lambeth Cell Bench



CSL0502
Holding Room Bench



CSL0503
Cell Bench



CSL0504
Low Level Cell Bench



CSL0505
Cell Bench Top



CSL0506
Crown Court Cell Bench



CSL0507
Secure Hospital Bed



CSL0508
**Wall Fixed Cell
Single / Double Bunk Bed**



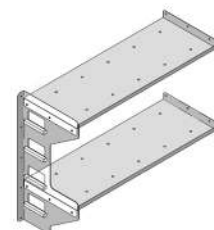
CSL0509
Cell Double Bunk Bed



CSL0510
Wall Fixed Cell Single Bunk Bed



CSL0511
Wall Fixed Cell Double Bunk Bed



CSL0512
Cell Prison Double Bunk Bed



CSL0513
Single Prison Cell Bed



CSL0514
Double Prison Cell Bunk Bed



CSL0515
Triple Prison Cell Bunk Bed

Cell Wardrobes & Shelves



CSL0520
Cell Wardrobe



CSL0521
Open Cell Wardrobe



CSL0522
Cell Shelving Unit



CSL0523
Cell Shelf Unit With Snap Hooks



CSL0524
Cell Shelf



CSL0525
Ligature Resisting Snap Hooks

Chairs, Stools & Seats



CSL0530
Interview Chair



CSL0531
Plastic Cell Chair



CSL0532
Single Steel Waiting Chair



CSL0533
Multiple Steel Waiting chairs



CSL0534
Visits Table / Chairs



CSL0535
Folding Steel Stool



CSL0536
Steel Stool



CSL0537
Wall Mounted Steel Stool



CSL0538
Timber Stool



CSL0539
Steel Mushroom Stool



CSL0540
Adjustable Height Photo Stool



CSL0541
Timber Peninsular Seat



CSL0542
Timber Island Seat



CSL0543
Timber Bench Seat



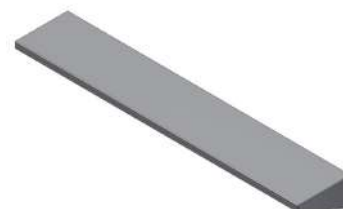
CSL0544
Timber Waiting Bench



CSL0545
**Floor Mounted Pedestal Steel
Waiting Bench**



CSL0546
**Steel Waiting Bench With
Handcuff Hoops**



CSL0547
Wall Mounted Steel Bench

Tables & Desks



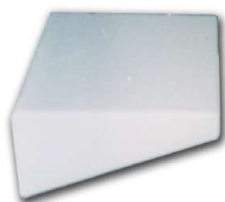
CSL0550
Interview Table



CSL0551
Interview Table with Central Pedestal



CSL0552
Steel Cell Desk



CSL0553
Steel Cell Writing Table



CSL0554
**Steel Cell Writing Table with
Combined Stool**



CSL0555
Steel Cell Desk with Swivel Stool



CSL0556
Solid Surface Cell Desk



CSL0557
Picnic Table



CSL0558
4 Person Dining Table



CSL0559
6 Person Dining Table

Secure Cupboards & Gun Cupboards



CSL0570
Medical Cabinet



CSL0571
Medicine Cabinet



CSL0572
Medicine Safe



CSL0573
Gun Cabinets



CSL0574
Ammunition Cabinet



CSL0575
Secure Fire Cabinets

Secure Screens & Transfer Units



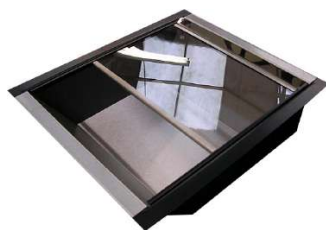
CSL0580
Interview Screen



CSL0581
Electronic Interview Screen



CSL0582
25mm Document Passing Tray



CSL0583
114mm Document Passing Tray



CSL0584
Electronic Transfer Units



CSL0585
Cell TV Cover



CSL0586
Charge Desk Monitor Cover



CSL0587
Mobile Workstation

Secure Ceilings



CSL0590
Secure Steel Ceiling



CSL0591
Secure Mesh Ceiling



CSL0592
Corian Bulkhead

Charge Desks



CSL0595
Charge Desk



CSL0581
Acoustic Interview Screen



CSL0501
Lambeth Cell Bench

CSL0501

Lambeth Cell Bench

**Purpose**

A cell bench complying with the Home Office and Metropolitan Police specifications to meet the criteria for maintaining a safe, secure and functional cell bench within the environment of a Police cell.

Specification

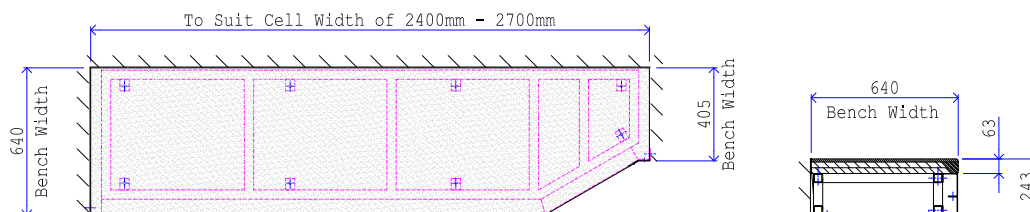
- Bench top is constructed from Corian solid surface material bonded to double 25mm thick Birch plywood sheet to give a finished thickness of 63mm with a special Home Office approved nosing detail.
- Supporting steel underframe is constructed from RHS framework with 2mm thick stainless steel pressed panels, the upper panel having ligature resisting perforations.

Finish

- Corian to be white.
- Stainless steel to be satin finished.

Options

- Non-perforated front panel if no under bench heating is required.



CSL0502

Holding Room Bench

**Purpose**

A holding room bench complying with the Home Office specifications to meet the criteria for maintaining a safe, secure and functional bench within the environment of a police holding room.

Specification

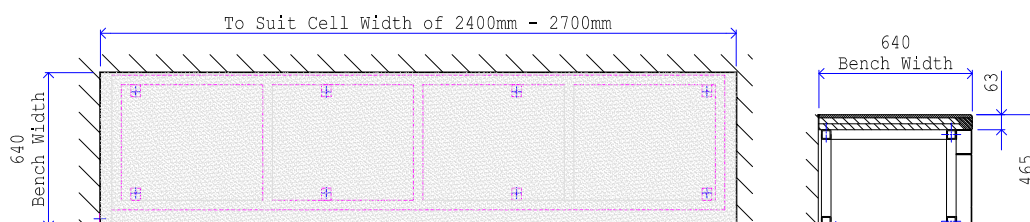
- Bench top is constructed from Corian solid surface material bonded to double 25mm thick birch plywood sheet to give a finished thickness of 63mm with a special Home Office approved nosing detail.
- Supporting steel underframe is constructed from RHS framework with 2mm thick stainless steel pressed front panels with ligature resisting perforations.

Finish

- Corian to be white.
- Stainless steel to be satin finished.

Options

- Non-perforated front panel if no under bench heating is required.



Cell Bench

CSL0503

Purpose

A cell bench historically used in Police Stations and Magistrates Courts.

Specification

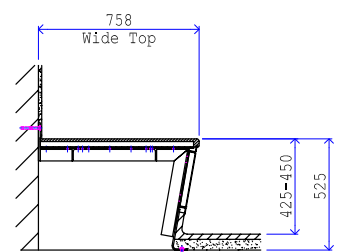
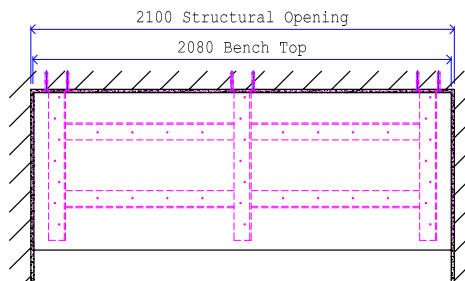
- Bench top is constructed from either 45mm thick Iroko hardwood battens or from Corian solid surface material bonded to plywood sheet to give a finished thickness of 38mm.
- Underside of bench top is protected from heat generated by the heating pipes with a layer of 6mm thick heat resisting fibreboard.
- Supporting steel underframe is constructed from 80mm x 60mm x 6 rolled steel angles and 3mm thick mild steel pressed panels, fully rebated all around to prevent passage of contraband.
- The two hinged panels allowing access to the heating pipes are held firmly shut by two security fixings.

Finish

- Timber bench top, two coats of water borne varnish.
- Corian in white. Other colours available at additional cost.
- Steelwork has one coat factory applied high build zinc phosphate primer.

Options

- Ash or Maple battens can be supplied.
- Corian supplied from a range of standard colours.
- Bench can be supplied any length.
- 500mm wide bench for use in Magistrates Courts.
- Fixed steel front without perforations for installations without heating.



Low Level Cell Bench

CSL0504

Purpose

A low level cell bench historically used for 'drunken prisoners'

Specification

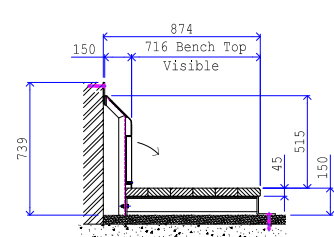
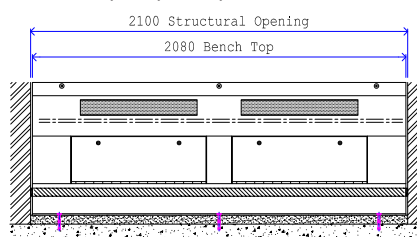
- Low level seating is constructed from either 45mm thick Iroko hardwood battens or Corian solid surface material bonded to plywood sheet to give a finished thickness of 38mm.
- Supporting steel underframe is constructed from rolled steel channel legs and 3mm thick mild steel pressed panels, fully rebated all around to prevent passage of contraband.
- Anti-ligature perforations are supplied within the top panels which is sloped to prevent climbing.
- Underside of bench top is protected from heat generated by the heating pipes with a layer of 6mm thick heat resisting fibreboard.
- The hinged panels allowing access to the heating pipes are held firmly shut by two security fixings.

Finish

- Timber bench top, two coats of water borne varnish.
- Corian in white. Other colours available.
- Steelwork has one coat factory applied high build zinc phosphate primer.

Options

- Ash or Maple battens can be supplied.
- Corian supplied from a range of standard colours.
- Bench can be supplied any length.



CSL0505

Cell Bench Top

**Purpose**

A cell bench top for use as a new or replacement to an existing bench top.

Specification

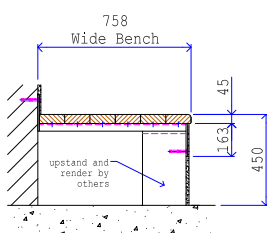
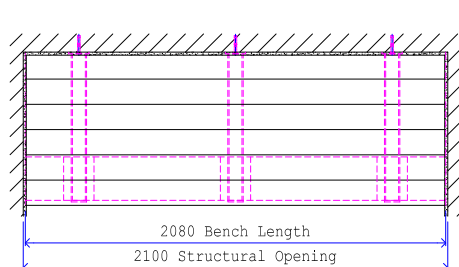
- Bench top is constructed from either 45mm thick Iroko hardwood battens or from Corian solid surface material bonded to plywood sheet to give a finished thickness of 38mm.
- Steel supports are constructed from 76mm x 38mm rolled steel channels, with fully welded fixings lugs at face and rear.

Finish

- Timber bench top, two coats of water borne varnish.
- Corian in white. Other colours available.
- Steelwork has one coat factory applied high build zinc phosphate primer.

Options

- Ash or Maple battens can be supplied.
- Corian supplied from a range of standard colours.
- Bench can be supplied any length.
- 500mm wide bench for use in Magistrates Courts.



CSL0506

Crown Court Cell Bench

**Purpose**

A cell bench complying with the specification of the Court Standard and meeting the criteria for maintaining a safe, secure and functional cell bench seat within the environment of an HM Crown Court designated cell unit.

Specification

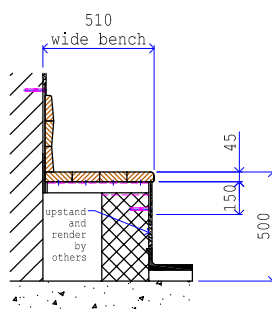
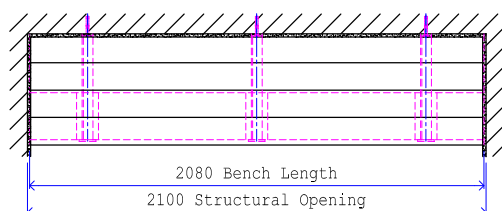
- Bench top and backrest are constructed from 45mm thick Iroko hardwood battens.
- Supporting steel underframe is constructed from rolled steel angle legs with fully welded fixing lugs at face and rear.

Finish

- Timber bench top, two coats of water borne varnish.
- Steelwork has one coat factory applied high build zinc phosphate primer.

Options

- Ash or Maple battens can be supplied.
- Corian top.
- Bench can be supplied any length.



Secure Hospital Bed

CSL0507

Purpose

A secure steel bolt down bed with safety edge and restraints loops designed specifically for secure hospitals.

Specification

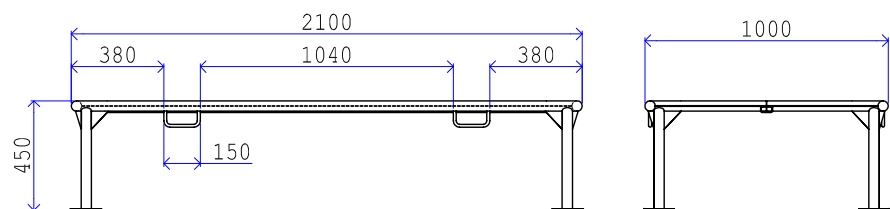
- Bed is constructed from a mild steel tube frame with 3mm thick mild steel mattress base complete with ventilation holes and central 50mm wide rolled hollow section stiffener.
- The frame legs are securely fixed to the floor through 6mm mild steel plates with heavy duty expansion bolts.
- Two restraint loops are provided along each side of the bed.
- A 100mm thick bed mattress can be contained within the bed frame.

Finish

- Polyester paint Oyster Grey.

Options

- Other polyester paint finishes available.
- Fire and vandal proof secure mattresses, sheets, blankets, and pillow cases, can be supplied.



Wall Fixed Single / Double Cell Bunk Bed

CSL0508

Purpose

Secure steel cantilevered bunk bed(s). Designed specifically for use within a prison cell.

Specification

- Bed(s) welded steel construction from 3mm thick mild steel sheet with folded safety edge.
- Cantilevered design and securely fixed to wall through 5mm thick mild steel plates with heavy duty expansion bolts.



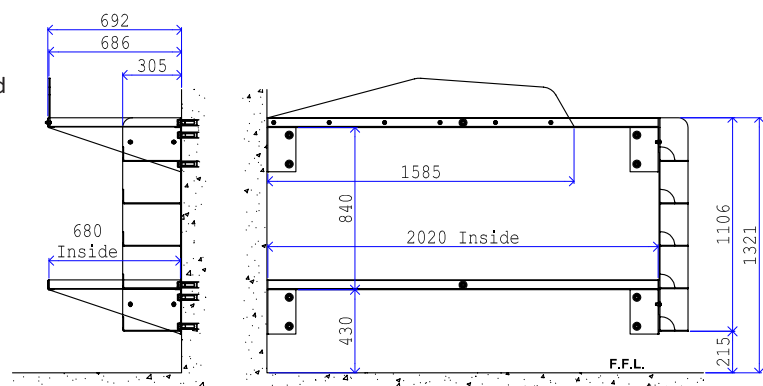
CSL0508A - Single
CSL0508B - Double with ladder

Finish

- Polyester paint Oyster Grey.

Options

- Integral ladder when double beds are required
- Other polyester paint finishes available.
- Fire and vandal proof secure mattresses, sheets, blankets, and pillow cases, can be supplied.



CSL0509

Cell Double Bunk Bed

**Purpose**

A secure steel double bunk bed with integral lockable storage for prisoner use. Designed specifically for use within a prison dormitory cell.

Specification

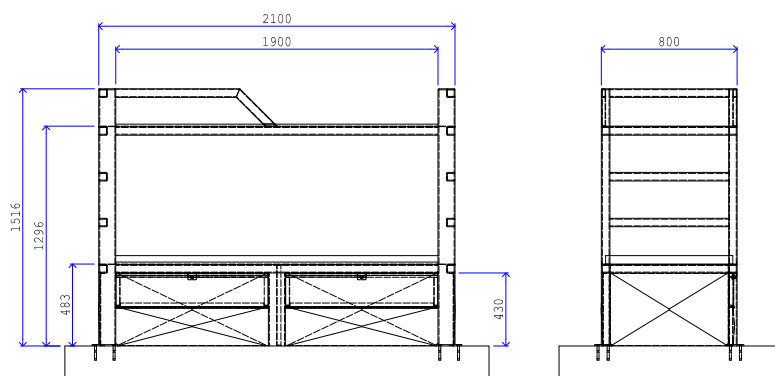
- Beds are constructed from 3mm thick mild steel sheet with formed safety edges.
- Robust welded steel framework.
- Incorporated ladders each end.
- Top bunk guard.
- Beds secured to the floor via heavy duty tamper resistant expansion bolts.

Finish

- Polyester paint Black.

Options

- Can be provided either left or right hand (left hand shown).
- Other polyester paint colours available.
- Fire and vandal proof secure mattresses (pictured), pillows, sheets, blankets, and pillow cases, can be supplied.



CSL0510

Wall Fixed Cell Single Bunk Bed

**Purpose**

A secure steel cantilevered bunk bed with a safety edge. Designed specifically for use within a prison cell.

Specification

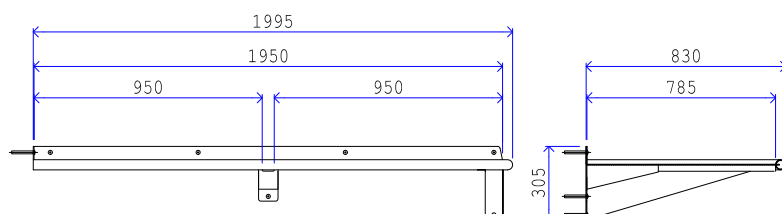
- Bed top is constructed from 3mm thick mild steel sheet with circular section safety edge welded around the perimeter of the front and side edges.
- Fixed directly to wall through a continuous fixing flange along the back and through reinforcing gusset via tamper resistant expansion bolts.
- The exposed end of the bed has a pressed steel reinforcing gusset.

Finish

- Polyester paint Oyster Grey.

Options

- Can be provided either left or right hand (left hand shown).
- Other polyester paint colours available.
- Fire and vandal proof secure mattresses, seats, blankets, and pillow cases, can be supplied.



Wall Fixed Cell Double Bunk Bed

CSL0511

Purpose

A secure steel cantilevered double bunk bed with safety edges and top bunk safety guard. Designed specifically for use within a prison cell.

Specification

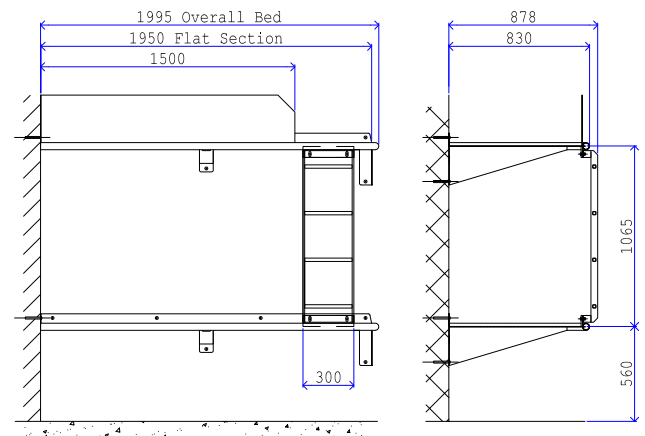
- Bed top is constructed from 3mm thick mild steel sheet with circular section safety edge welded around the perimeter of the front and side edges.
- Fixed directly to the wall through a continuous fixing flange along the back and through reinforcing gusset via tamper resisting expansion bolts.
- The exposed ends of the beds have pressed steel reinforcing gussets.
- The top bunk incorporates a welded steel safety guard.
- All steel construction ladder bolts between both bunks with security fixings.

**Finish**

- Polyester paint Oyster Grey.

Options

- Can be provided either left or right hand (right hand shown).
- Other polyester paint colours available.
- Fire and vandal proof secure mattresses, sheets, blankets, and pillow cases, can be supplied.



Wall Fixed Cell Double Bunk Bed

CSL0512

Purpose

A secure steel 'assemble on site' cantilevered bunk bed with integral ladder. Designed specifically for use within a prison cell.

Specification

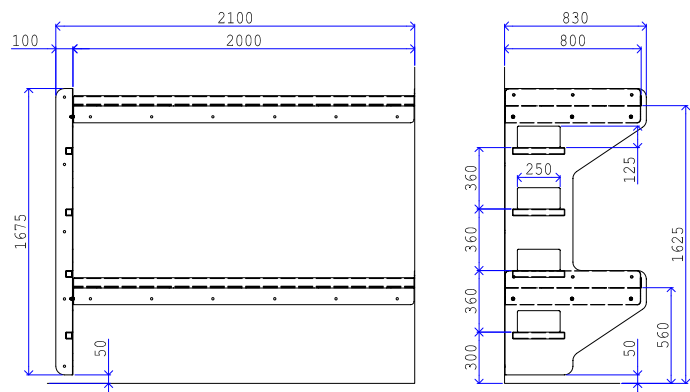
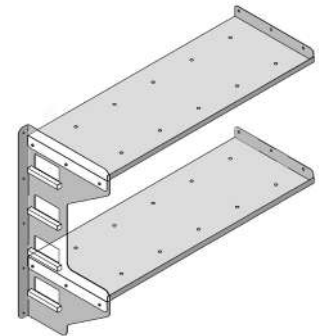
- Beds are constructed from 3mm thick mild steel sheet with formed safety edges, mattress ventilation holes and bolted to the rigid endplate with security fixings.
- Endplate contains integral ladder.
- Beds secured to walls via heavy duty expansion bolts.

Finish

- Polyester paint Oyster Grey.

Options

- Can be provided either left or right hand (left hand shown).
- Other polyester paint colours available.
- Fire and vandal proof secure mattresses, sheets, blankets, and pillow cases, can be supplied.



CSL0513

Single Prison Cell Bed

**Purpose**

A secure steel floor standing bed designed specifically for use within a prison cell.

Specification

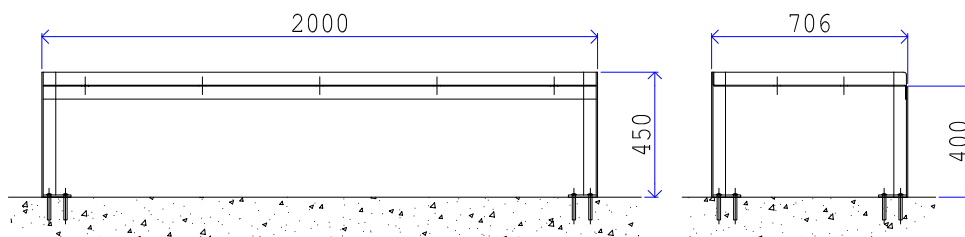
- Constructed from 50mm x 50mm x 5mm steel angle framework with a 3mm mild steel folded sheet bed top.
- Secured to the floor with heavy duty expansion bolts.

Finish

- Polyester paint Oyster Grey.

Options

- Other polyester paint colours available.



CSL0514

Double Prison Cell Bunk Bed

**Purpose**

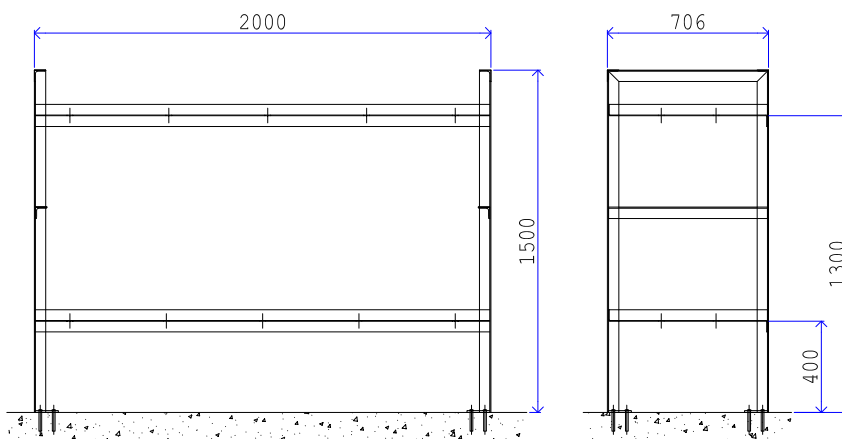
A secure steel floor standing double bunk bed designed specifically for use within a prison cell.

Specification

- Constructed from 50mm x 50mm x 5mm steel angle framework with a 3mm mild steel folded sheet bed tops.
- Bed ends can be used as ladders for top bunk access.
- Secured to the floor with heavy duty expansion bolts.

Finish

- Polyester paint Oyster Grey.

**Options**

- Other polyester paint colours available.

Triple Prison Cell Bunk Bed

CSL0515

Purpose

A secure steel floor standing triple bunk bed designed specifically for use within a prison cell.

Specification

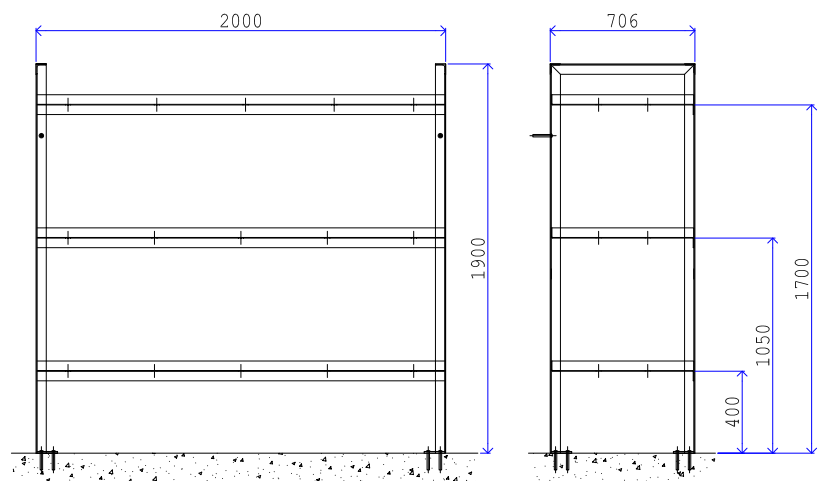
- Constructed from 50mm x 50mm x 5mm steel angle framework with a 3mm mild steel folded sheet bed tops.
- Bed ends can be used as ladders for top bunk access.
- Secured to the floor with heavy duty expansion bolts.

Finish

- Polyester paint Oyster Grey.

Options

- Other polyester paint colours available.



Cell Wardrobe

CSL0520

Purpose

A robust secure steel floor standing wardrobe designed specifically for use within a prison cell.

Specification

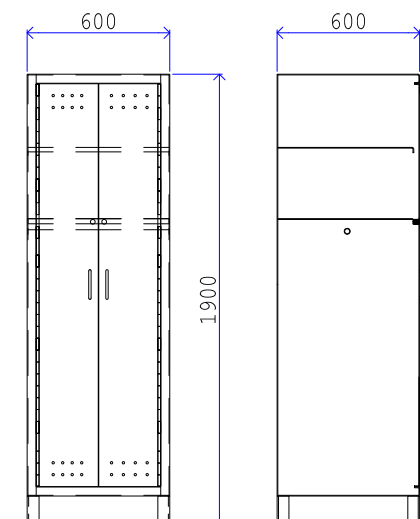
- Constructed from 50mm x 50mm x 6mm steel angle framework with 3mm mild steel folded sheet.
- Hinged doors with magnetic catches, welded pull handles and welded continuous hinges.
- Wardrobe incorporates two welded shelves and clothes rail.
- Doors are perforated at high and low level for ventilation.
- Secured to the floor with heavy duty expansion bolts.

Finish

- Polyester paint Oyster Grey.

Options

- Other polyester paint colours available.



CSL0521

Open Cell Wardrobe

**Purpose**

A robust secure steel floor standing wardrobe designed specifically for use within a prison cell.

Specification

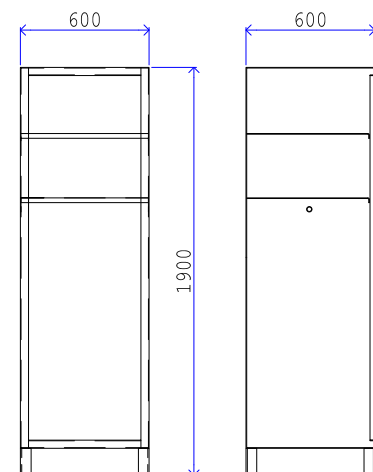
- Constructed from 50mm x 50mm x 6mm steel angle framework with 3mm mild steel folded sheet.
- Wardrobe incorporates two welded shelves and clothes rail.
- Secured to the floor with heavy duty expansion bolts.

Finish

- Polyester paint Oyster Grey.

Options

- Other polyester paint colours available.



CSL0522

Cell Shelving Unit

**Purpose**

A robust secure steel wall shelving unit designed specifically for use within a prison cell.

Specification

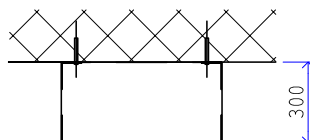
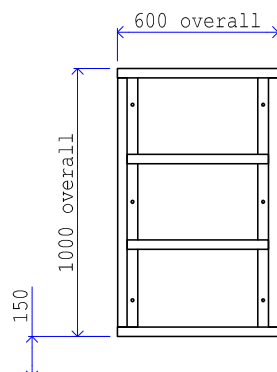
- Construction from 3mm welded mild steel sheet.
- Secured to the wall with heavy duty expansion bolts.

Finish

- Polyester paint Oyster Grey.

Options

- Other polyester paint colours available.



Cell Shelf Unit with Snap Hooks

CSL0523

Purpose

A robust secure stainless steel wall shelf incorporating 'snap hooks' which collapse under a pre-set load to prevent ligature attachment. Suitable for use within a prison cell.

Specification

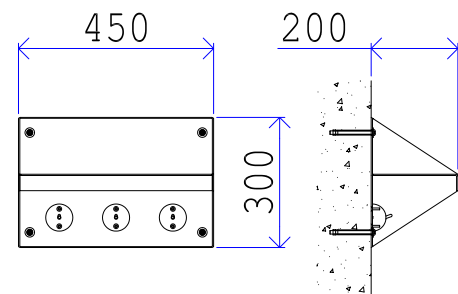
- Welded construction from 3mm thick grade 304 stainless steel.
- Secured to the wall with tamper proof expansion bolts.
- Three load adjustable snap hooks supplied as standard secured to the shelf from the rear to prevent tampering.

Finish

- Satin stainless steel.

Options

- Grade 316 stainless steel.



Cell Shelf

CSL0524

Purpose

A robust secure stainless steel wall shelf suitable for use within a prison cell.

Specification

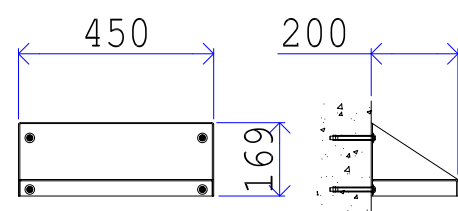
- Welded construction from 3mm thick grade 304 stainless steel.
- Secured to the wall with tamper proof expansion bolts.

Finish

- Satin stainless steel.

Options

- Grade 316 stainless steel.



CSL0525

Ligature resisting snap hooks

Purpose

Ligature resisting stainless steel snap hooks for clothes and towels which collapse under a predetermined load.

Specification

- Machined grade 304 stainless steel.
- Load adjustable.
- Type A front fixing.
- Type B rear fixing.

Finish

- Machine finish grade 304 stainless steel

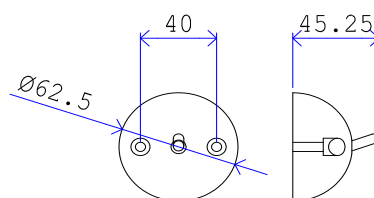
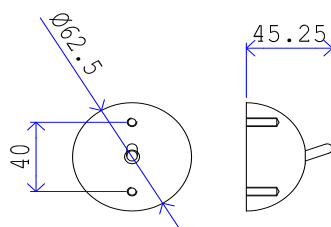
Options

- Available in grade 316 stainless steel.



CSL0525A - Front fixing

CSL0525B - Rear fixing



CSL0538 - Timber Stool



CSL0542 - Timber Island Seat

Interview Chair

CSL0530

Purpose

An Interview Room chair for maintaining the safety, security and functionality within a police station.

Specification

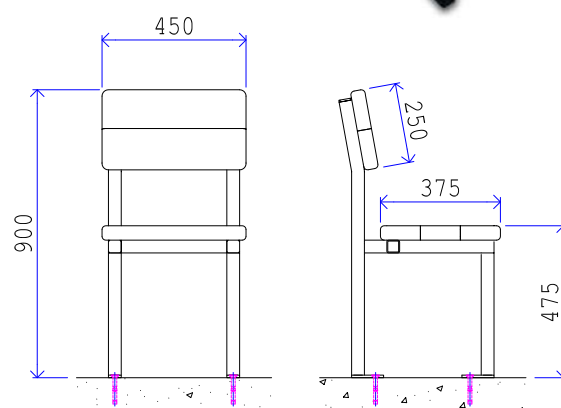
- Chair seating is constructed from 45mm thick Ash battens, mounted on 40 x 40 x 3 RHS framework bolted to floor with heavy duty expansion bolts.

Finish

- Timber has two coats of water borne varnish.
- Steelwork is polyester paint black.

Options

- Seats can be provided in alternative hardwood or Corian.
- Steel frame can be provided in a range of colours.



Plastic Cell Chair

CSL0531

Purpose

A plastic chair commonly used in prison cells.

Specification

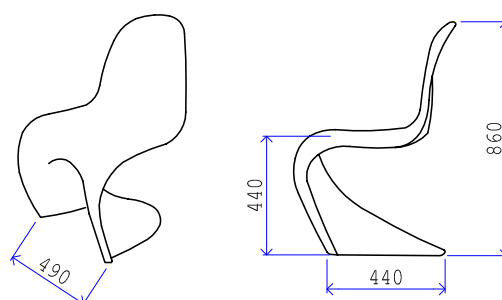
- Moulded one piece plastic.

Finish

- Available in black or white.

Options

- Other colours available upon request.



CSL0532

Single Steel Waiting Chair

**Purpose**

A robust steel chair suitable for waiting areas or interview rooms.

Specification

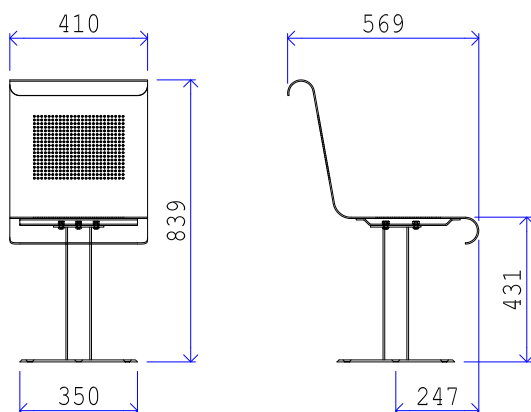
- Seat constructed from perforated 3mm thick mild steel.
- Chair base secured to the floor via heavy duty expansion bolts.

Finish

- Black and silver polyester paint.

Options

- Other colours available upon request.



CSL0533

Multiple Steel Waiting Chairs

**Purpose**

A robust row of three steel chairs suitable for waiting areas.

Specification

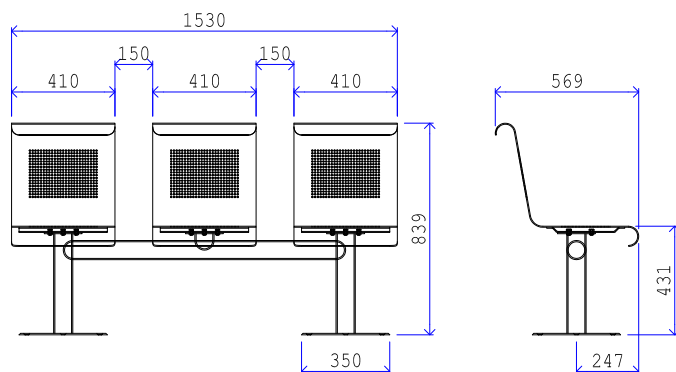
- Seat constructed from perforated 3mm thick mild steel.
- Chair bases secured to the floor via heavy duty expansion bolts.

Finish

- Black and silver polyester paint.

Options

- Other colours available upon request.
- Other seat multiples can be provided in a single unit.



Visits table & chairs

CSL0534

Purpose

A robust visits table with 4 or 6 chair assembly suitable for prison visits halls.

Specification

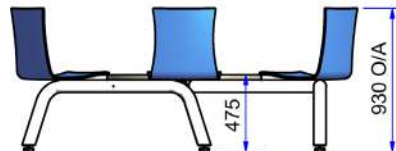
- Steel framework mandrel bent 3mm thick ERW MS tube, 75mm diameter.
- Completely welded construction with height adjustable feet to allow for uneven flooring.
- Table constructed from 32mm thick laminated MDF 950mm diameter and secured to frame using Pin Torx security machine screws, fixing through plate into concealed inserts.
- Chairs constructed from 10mm thick laminated beech ply shells. Secured to frame using Torx Pin security machine screws, fixing through plate into tamper resistant blind bushes.

Finish

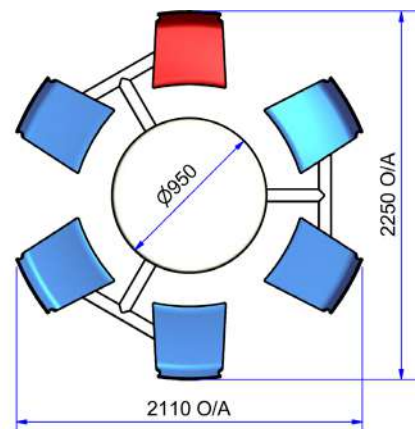
- Steel framework white polyester paint.
- Table top in natural beech finish with lacquered edge.

Options

- Seat colour options below.

**Seat colour options**

*Natural finish as standard

**CSL0534A**

4 Chair Arrangement

CSL0534B

6 Chair Arrangement

Folding Steel Stool

CSL0535

Purpose

A robust secure folding steel stool suitable for use within prison cells or detention areas.

Specification

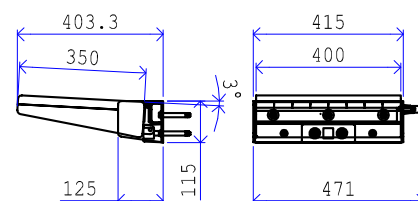
- One piece welded construction.
- Seat constructed from 3mm thick mild steel.
- Can be secured in horizontal or vertical positions via spring loaded plunger.
- Secured to the wall with heavy duty expansion bolts.

Finish

- Polyester paint Oyster Grey.

Options

- Other colours available upon request.



CSL0536

Steel Stool

**Purpose**

A robust secure steel stool suitable for use within prison cells or detention areas.

Specification

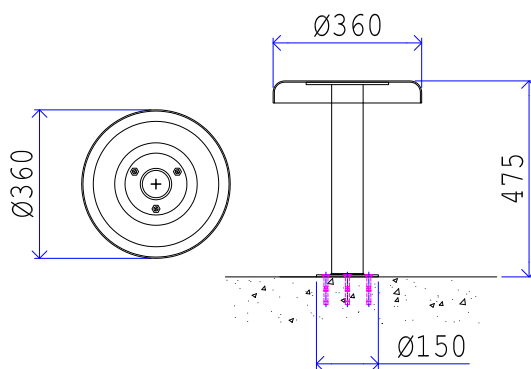
- One piece welded construction.
- Seat constructed from 3mm thick mild steel.
- Secured to the floor with heavy duty expansion bolts.

Finish

- Polyester paint Oyster Grey.

Options

- Other colours available upon request.
- Stainless steel seat.



CSL0537

Wall Mounted Steel Stool



CSL0537A
FIXED STEEL STOOL

CSL0537B
SWING STEEL STOOL

Purpose

A robust wall mounted fixed and swing steel stool suitable for use within prison cells and detention areas.

Specification

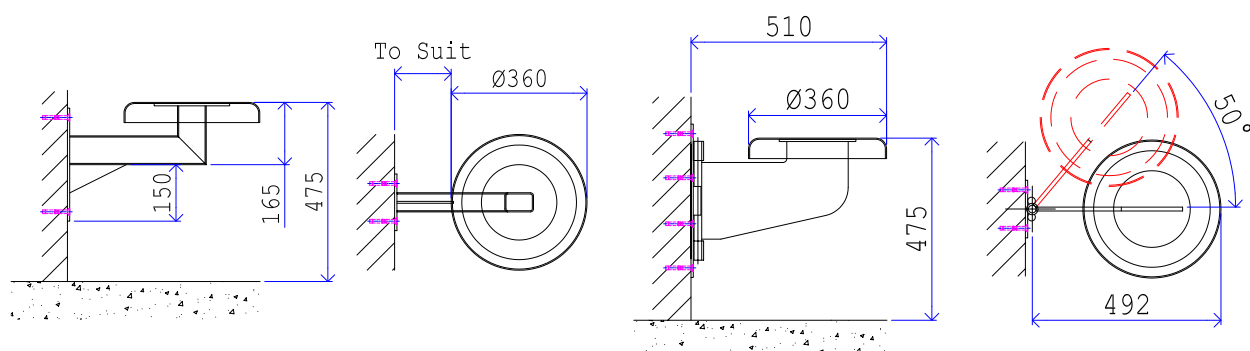
- Wall bracket constructed from welded steel.
- Seat constructed from stainless steel grade 304.

Finish

- Bracket - Polyester paint Oyster Grey.
- Seat - Satin stainless steel.

Options

- Other colours available upon request.



Timber Stool

CSL0538

Purpose

A single timber stool seat suitable for use with interview screens or in a detention area.

Specification

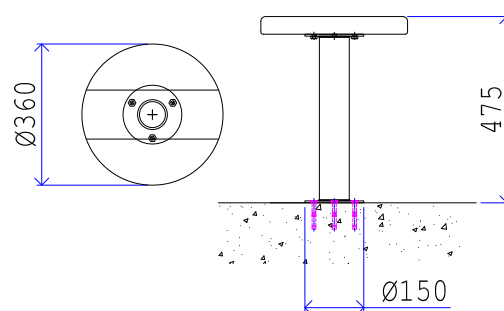
- Seating is constructed from 45mm thick Iroko hardwood battens.
- Mounted on tubular steel posts bolted to floor.

Finish

- Timber bench top, two coats of water borne varnish.
- Steel post is polyester powder coated, Black.

Options

- Ash or Maple battens can be supplied.



Steel Mushroom Stool

CSL0539

Purpose

A robust steel mushroom stool suitable for use in detention areas.

Specification

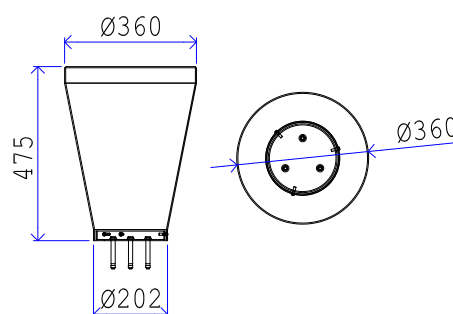
- Constructed from 3mm thick mild steel secured to the floor via an adaptor plate and heavy duty expansion bolts.

Finish

- Polyester paint Oyster Grey.

Options

- Other colours available upon request.
- Stainless steel grade 304.



CSL0540

Adjustable Height Photo Stool

**Purpose**

A robust adjustable height photo stool designed specifically for police stations.

Specification

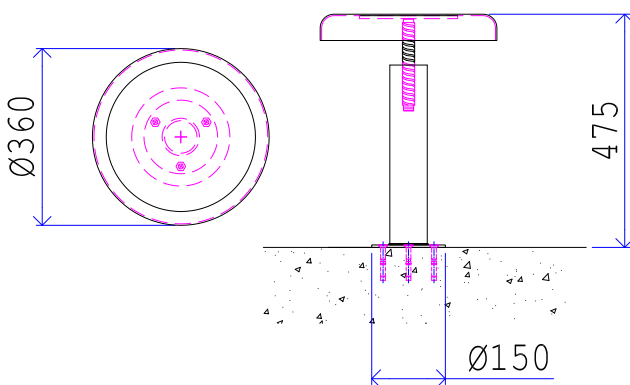
- Welded tubular seat post secured to the floor with heavy duty expansion bolts.
- Seat constructed from 3mm thick stainless steel grade 304.
- Height adjustable by rotating seat.
- The seat can't be removed from the post.

Finish

- Seat post polyester paint black.
- Seat satin stainless steel.

Options

- Other colours available upon request.



CSL0541

Timber Peninsular Seat

**Purpose**

A robust timber peninsular seat designed specifically for use with interview screens.

Specification

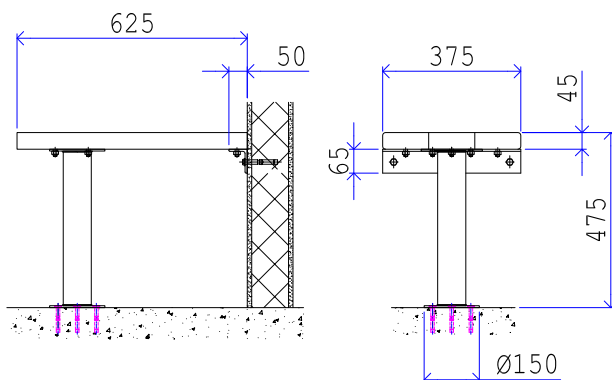
- Welded steel tubular support post for securing to the floor plus steel angle bracket for fixing to the wall.
- Hardwood seat constructed from solid battens of Ash.
- Secured to the floor and wall with heavy duty expansion bolts.

Finish

- Timber seat top, two coats of water borne varnish.
- Steel posts is polyester paint, black.

Options

- Seat can be provided in alternative hardwoods or Corian.
- Steel supports can be provided in a range of colours.



Timber Island Seat

CSL0542

Purpose

A robust timber island seat suitable for use with interview screens or in a detention area.

Specification

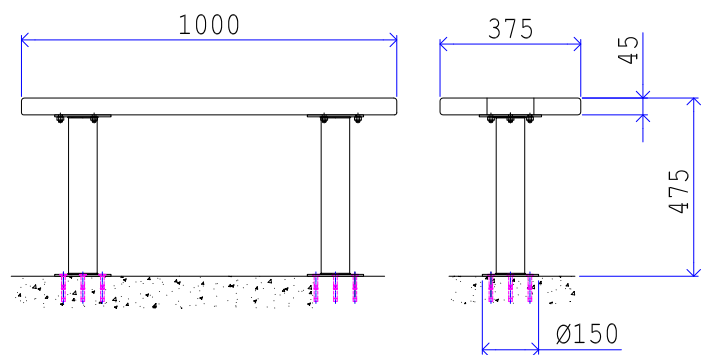
- Welded steel tubular support post for securing to the floor plus steel angle bracket for fixing to the wall.
- Hardwood seat constructed from solid battens of Ash.
- Secured to the floor and wall with heavy duty expansion bolts.

Finish

- Timber seat top, two coats of water borne varnish.
- Steel posts is polyester paint, black.

Options

- Seat can be provided in alternative hardwoods or Corian.
- Steel supports can be provided in a range of colours.



Timber Bench Seat

CSL0543

Purpose

A robust timber bench seat suitable for use with desks or in waiting areas.

Specification

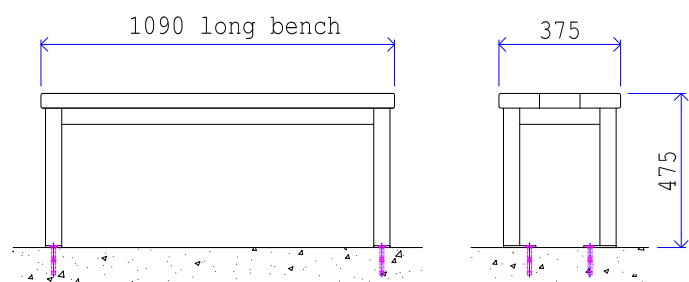
- Steel frame constructed from 50mm x 50mm x 6mm angle steel seat support with 40mm x 40mm RHS legs.
- Hardwood seat constructed from solid battens of Ash.
- Secured to the floor and wall with heavy duty expansion bolts.

Finish

- Timber seat top, two coats of water borne varnish.
- Steel posts is polyester paint, black.

Options

- Seat can be provided in alternative hardwoods or Corian.
- Steel supports can be provided in a range of colours.



CSL0544

Waiting Bench

**Purpose**

A robust timber waiting bench suitable for use in holding areas within detention facilities.

Specification

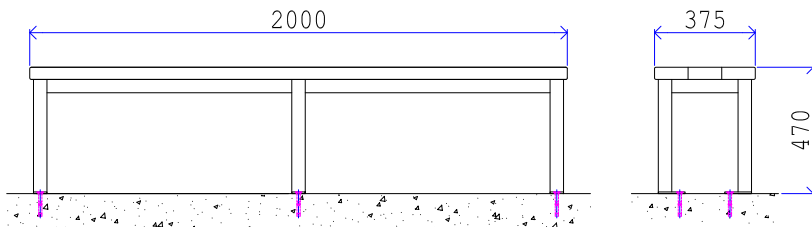
- Steel frame constructed from welded 40 x 40 RHS.
- Hardwood seat constructed from solid battens of ash.
- Secured to the floor and wall with heavy duty expansion bolts.

Finish

- Timber seat top, two coats of water borne varnish.
- Steel posts is polyester paint, black.

Options

- Seat can be provided in alternative hardwoods or Corian.
- Steel frame can be provided in a range of colours.
- Different lengths can be provided.
- Welded handcuff loops can be added to the steel underframe.



CSL0545

Floor Mounted Pedestal Steel Waiting Bench

**Purpose**

A robust steel floor mounted pedestal waiting bench. Suitable for use in holding / waiting areas within a detention facilities.

Specification

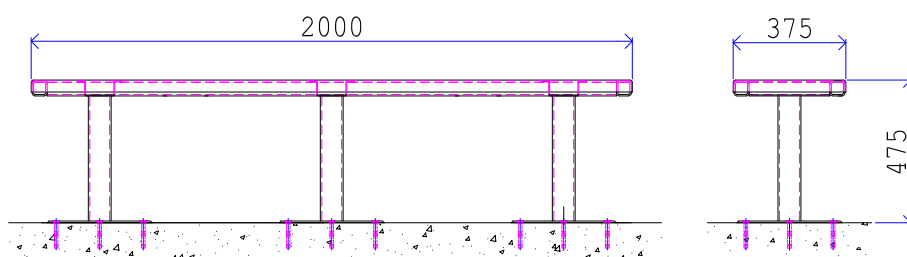
- Welded steel tubular support posts.
- Seat constructed from 3mm thick mild steel folded sheet.
- Secured to the floor with heavy duty expansion bolts.

Finish

- Polyester paint Oyster Grey.

Options

- Other polyester colours available.
- Seat can be provided in stainless steel.
- Different lengths can be provided.
- Welded handcuff loops can be provided.



Steel Waiting Bench with Handcuff Loops

CSL0546

Purpose

A robust steel floor mounted waiting bench with handcuff loops. Suitable for use in holding / waiting areas within a detention facility.

Specification

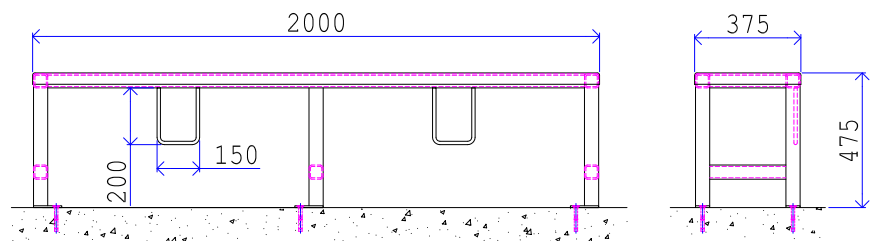
- Welded steel frame constructed from 50mm x 50mm RHS.
- Seat constructed from 3mm thick mild steel folded sheet.
- Secured to floor with heavy duty expansion bolts.
- Two handcuff loops welded to the frame.

Finish

- Polyester paint Oyster Grey.

Options

- Other polyester colours available.
- Seat can be provided in stainless steel.
- Different lengths can be provided.



Wall Mounted Steel Bench

CSL0547

Purpose

A robust wall mounted steel bench suitable for use in holding / waiting areas within a detention facility.

Specification

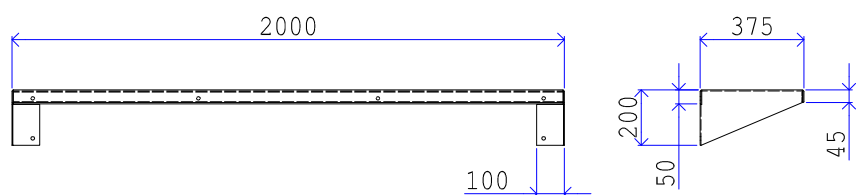
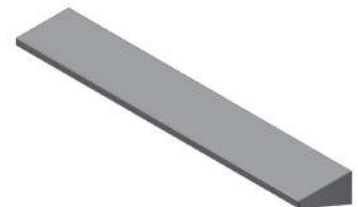
- Bench constructed from 3mm mild steel folded and welded to 5mm thick mild steel support gussets.
- Secured to wall with heavy duty expansion bolts.

Finish

- Polyester paint Oyster Grey.

Options

- Other polyester colours available.
- Seat can be provided in stainless steel.
- Different lengths can be provided.



CSL0550

Interview Table

**Purpose**

A robust interview table suitable for use within police station and prison interview rooms.

Specification

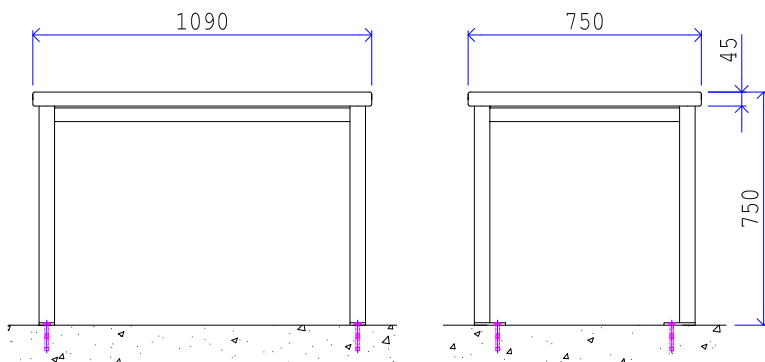
- Table constructed from a solid timber top with Formica on top side and lipped on all four edges with Ash.
- Mounted on 50 x 50 steel angle frame bolted floor.
- Secured to the floor with heavy duty expansion bolts.

Finish

- Steelwork polyester paint black.
- Formica is white.

Options

- Table top can be constructed from solid timber battens to match seating.
- Table top can be provided in Corian.
- Formica can be to any colour within the B.S. range.
- Steel frame can be provided in alternate paint colours.



CSL0551

Interview Table with Central Pedestal

**Purpose**

A robust interview table with central pedestal. Suitable for use within police station and prison interview rooms where disabled access is required.

Specification

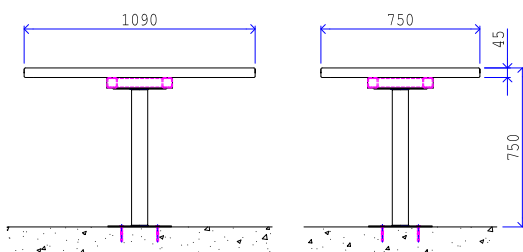
- Table constructed from a solid timber top with Formica on top side and lipped on all four edges with Ash.
- Mounted on substantial centralised steel pedestal bolted to the floor with heavy duty expansion bolts.

Finish

- Steel pedestal polyester paint black.
- Formica is white.

Options

- Table top can be constructed from solid timber battens to match seating.
- Table top can be provided in Corian.
- Formica can be to any colour within the B.S. range.
- Steel pedestal can be provided in alternate paint colours.



Steel Cell Desk

CSL0552

Purpose

A robust steel cell desk suitable for use in a prison cells.

Specification

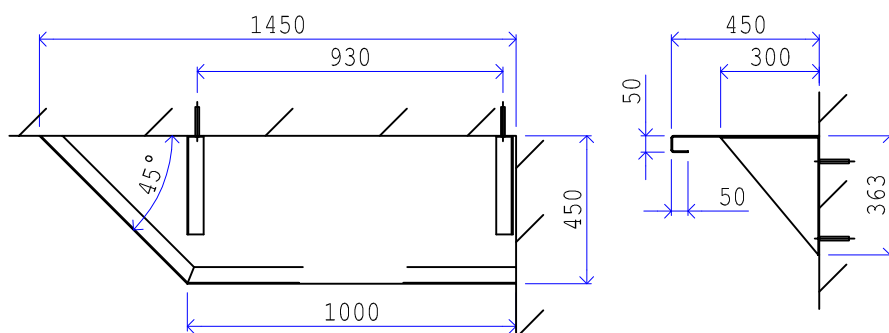
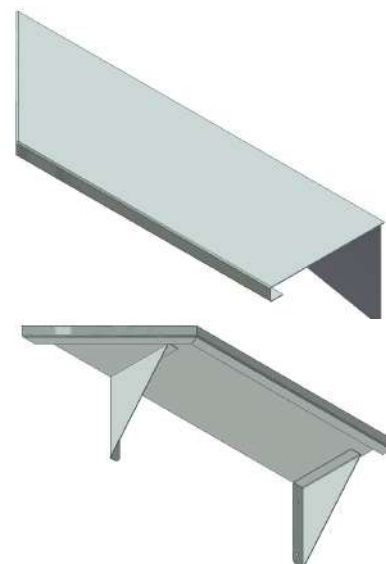
- Desk constructed from pressed 3mm thick mild steel sheet with no sharp edges.
- Welded steel brackets secured to wall with tamper resistant expansion bolts.

Finish

- Polyester paint Oyster Grey.

Options

- Other polyester colours available.
- Desk can be provided in stainless steel.
- Different lengths can be provided.



Steel Cell Writing Table

CSL0553

Purpose

A robust steel cell writing table suitable for use in prison cells.

Specification

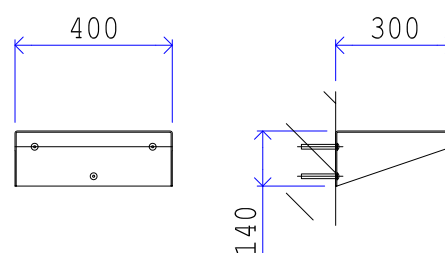
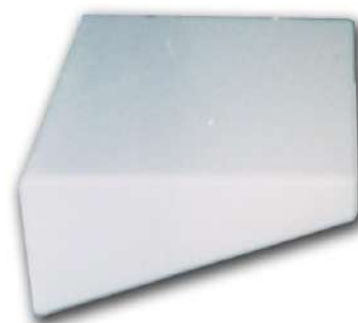
- Table is constructed from pressed 3mm thick mild steel sheet with no sharp edges.
- Fixed directly to wall with tamper resistant expansion bolts.

Finish

- Polyester paint Oyster Grey.

Options

- Other polyester colours available.
- Table can be provided in stainless steel.
- Different lengths can be provided.



CSL0554

Steel Cell Writing Table with Combined Stool

**Purpose**

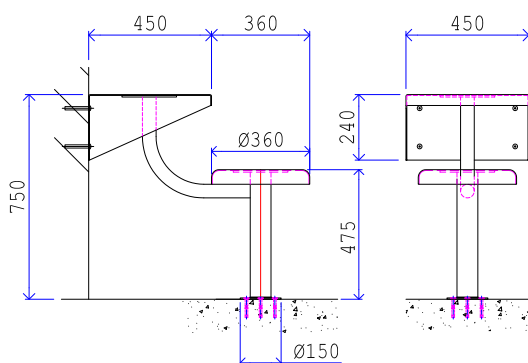
A robust steel cell writing table with combined stool suitable for use in prison cells.

Specification

- Welded steel tubular support frame.
- Table and seat constructed from stainless steel grade 304.
- Secured to floor and wall with tamper resistant expansion bolts.

Finish

- Tubular support frame - polyester paint Oyster Grey.
- Table and seat satin stainless steel.

Options

- Tubular support frame can be provided in alternative colours.
- Table and seat can be provided in mild steel with paint finish.

CSL0555

Steel Cell Desk with Swivel Stool

**Purpose**

A robust steel cell desk incorporating a swivel stool and shelves suitable for use in prison cells.

Specification

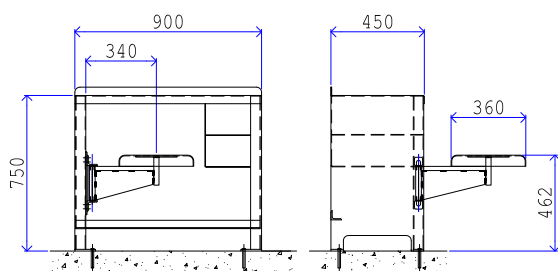
- Desk is constructed from pressed 3mm thick mild steel sheet with no sharp edges.
- Strong swivel stool with stainless steel seat grade 304.
- Desk incorporates two shelves.
- Secured to floor and wall with tamper resistant expansion bolts.
- Available left or right handed (left hand shown).

Finish

- Desk - Polyester paint Oyster Grey.
- Seat - Satin stainless steel.

Options

- Other polyester paint colours available.
- Desk can be provided without a swivel seat for disabled access.



Solid Surface Cell Desk

CSL0556

Purpose

A robust solid surface cell desk suitable for use in high security cells.

Specification

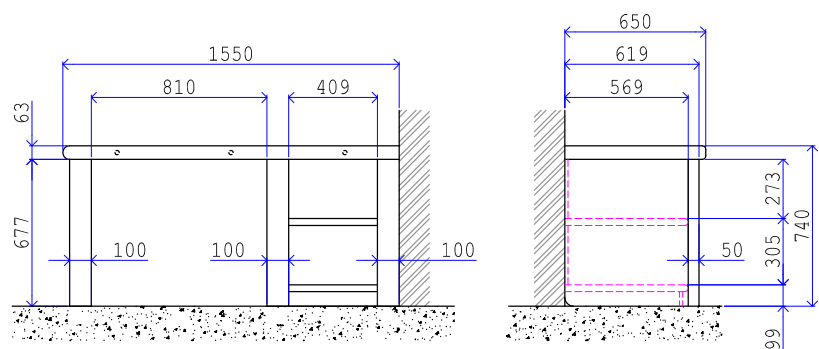
- Desk constructed from marine birch ply with all faces and edges laminated with 12mm thick Corian solid service material.
- Desk incorporates two shelves.
- Secured to floor and wall with concealed heavy duty expansion bolts.
- Available left or right handed (left hand shown).

Finish

- Fabricated solid surface Corian.

Options

- Various Corian colour options available.



Picnic Table

CSL0557

Purpose

A robust 6 person picnic table suitable for use in a prison dining and association areas.

Specification

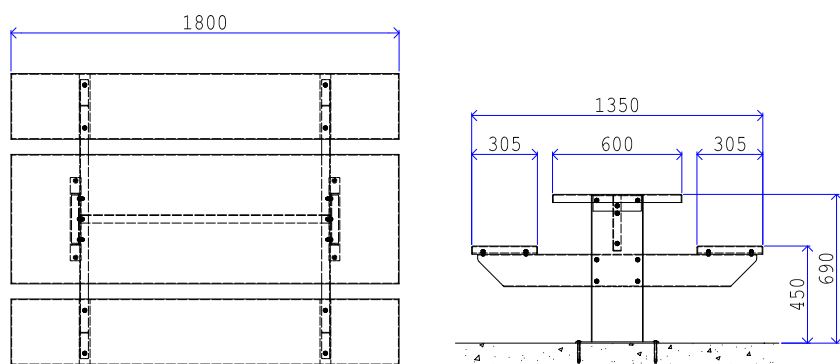
- Seats and table top constructed from pressed 3mm thick grade 304 stainless steel.
- Underframe supports constructed pressed 3mm thick mild steel.
- Assembled on site with tamper proof bolts.
- Secured to the floor with heavy duty expansion bolts.

Finish

- Seats and table top satin stainless steel brushed finish.
- Underframe supports polyester paint Oyster Grey.

Options

- Underframe supports can be provided in stainless steel.
- Other polyester paint colours available.



CSL0558

4 Person Dining Table

**Purpose**

A robust 4 person dining table suitable for use in a prison dining and association areas.

Specification

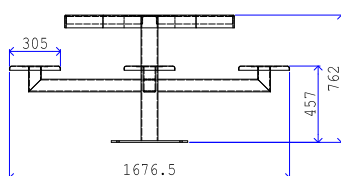
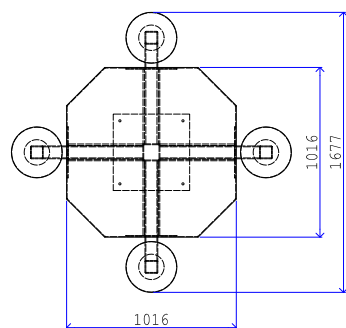
- Seats and table top constructed from pressed 3mm thick grade 304 stainless steel.
- Welded underframe supports constructed from steel rolled hollow sections.
- Assembled on site with tamper proof bolts.
- Secured to the floor with heavy duty expansion bolts.

Finish

- Seats and table top satin stainless steel brushed finish.
- Underframe supports polyester paint Oyster Grey.

Options

- Underframe supports can be provided in stainless steel.
- Other polyester paint colours available.



CSL0559

6 Person Dining Table

**Purpose**

A robust 6 person dining table suitable for use in a prison dining and association areas.

Specification

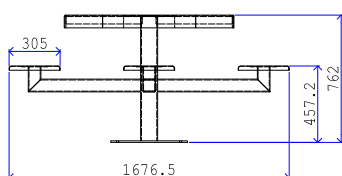
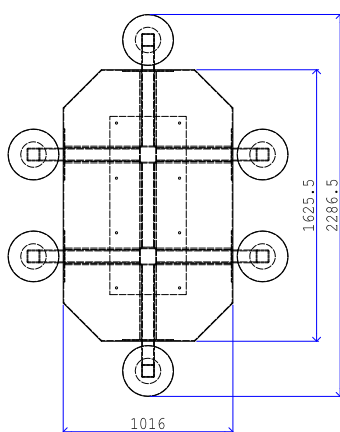
- Seats and table top constructed from pressed 3mm thick grade 304 stainless steel.
- Welded underframe supports constructed from steel rolled hollow sections.
- Assembled on site with tamper proof bolts.
- Secured to the floor with heavy duty expansion bolts.

Finish

- Seats and table top satin stainless steel brushed finish.
- Underframe supports polyester paint Oyster Grey.

Options

- Underframe supports can be provided in stainless steel.
- Other polyester paint colours available.



Medical Cabinet

CSL0570

Purpose

The Medical Storage Cabinets are suitable for storing general First Aid items.

Specification

- General First Aid equipment storage.
- 1.5mm steel cabinet with flush closing door.
- Lockable inner compartment c/w 2 keys.
- Supplied with 2 removable shelves.
- Supplied with security lock and 2 keys.
- Dimensions external H550mm x W380mm x D205mm

Finish

- Easy clean gloss white paint finish will suit most environments.



Medicine Cabinet

CSL0571

Purpose

The Medicine Cabinets are perfect for controlled drugs that are governed by the Home Office Drugs Inspectorate direction of control.

Specification

- High security cabinet for the safekeeping of controlled drugs / medicines.
- 4mm Solid steel electrically welded body.
- 8mm thick door fitted with VdS class 1 double bitted safe lock & 2 keys.
- Supplied with 2 adjustable shelves.
- Suitable for rear or floor fixing - Bolts supplied.
- Dimensions external H532mm x W374mm x D230mm

Finish

- Easy clean gloss white paint finish will suit most environments.



CSL0572

Medicine Safe

**Purpose**

The Medicine Safe are perfect for controlled drugs that are governed by the Home Office Drugs Inspectorate direction of control.

Specification

- Maximum security for the safekeeping of controlled drugs / medicines.
- 3-way square locking boltwork, with continuous hinge side protection.
- Door opens to 205 degrees for maximum access.
- Lightweight construction - Ideal for upper floor installation.
- Fitted with VdS class 1 double bitted safe lock & 2 keys.
- Optional combination or electronic locking available.
- Internal door pan is locked to prevent tampering.
- Supplied with adjustable (50mm intervals) / removable shelf.
- Twin fixing positions - Bolts supplied.

Finish

- Easy clean satin grey paint finish will suit most environments.

Dimensions

- Width 410 mm
- Height 415 mm
- Depth 345 mm
- Weight 75 kg
- Capacity 27 litres

CSL0573

Gun Cabinets



Type A

Purpose

These cabinets exceed the UK standard for storing firearms and utilises multi point locking with a VdS class safe lock. The cabinet includes a Master 90D trigger lock to prevent unauthorised use of your weapon during transportation.

Specification (Type A)

- High security cabinet for the safekeeping of shotguns and rifles.
- Exceeds the UK standard for storing firearms.
- 4mm solid steel body and door.
- Multi point locking with VdS class safe lock and 2 keys.
- Weapons holder included for up to 7 weapons.
- 4 handy storage compartments built into the rear of the door.
- Base and rear fixing holes provided.
- Includes FREE Master Lock 90D gun trigger lock.

Specification (Type B)

- High security cabinet for the safekeeping of shotguns and rifles.
- Exceeds the UK standard for storing firearms.
- 4mm solid steel body and door.
- Multi point locking with VdS class safe lock and 2 keys.
- Weapons holder included for up to 9 weapons.
- Includes single fixed shelf.
- 4 handy storage compartments built into the rear of the door.
- Base and rear fixing holes provided.
- Includes FREE Master Lock 90D gun trigger lock.



Type B

Finish

- Colour - Metallic Dark Grey RAL7001.

Ammunition Cabinet

CSL0574

Purpose

High security cabinet for the safekeeping of firearms ammunition.

Specification

- 4mm Solid steel electrically welded body.
- 8mm thick door fitted with VdS class 1 double bitted safe lock and 2 keys.
- Supplied with 2 adjustable shelves.
- Suitable for rear or floor fixing - Bolts supplied.

Finish

- Colour - Metallic Dark Grey RAL7001.



Secure Fire Cabinets

CSL0575

Purpose

Our range of secure fire and burglary resistant storage cabinets are an affordable solution for the safekeeping of both valuables and documents.

The cabinets are double-walled with protective filling, providing 30 minutes resistance at temperatures of up to 750°C.

Each model is fitted as standard with five heavy-duty round bolts secured on three sides and a VdS approved safe lock.

Specification

- Ideal in the office, for the safe keeping of paper documents and valuables.
- Suitable for up to £2,000 cash (10 x valuables).
- Independently tested and certified to EN 14450 S1 by VdS test house.
- Double wall construction with fire resistant fill.
- Up to 30 minute protection for documents at 750 degrees.
- Heavy duty 3-way locking mechanism.
- Full height dog bar protects hinge side.
- Standard locking - CEN/VdS approved double bitted lock and 2 keys.
- Optional inner compartments and pull-out frames available.

Finish

- Light Grey finish complements any environment.

**CSL0575A**

1950(H) x 930(W) x 520(D)

CSL0575B

1580(H) x 600(W) x 520(D)

CSL0575C

1220(H) x 600(W) x 520(D)

CSL0575D

860(H) x 600(W) x 520(D)

CSL0575E

1950(H) x 1200(W) x 520(D)

CSL0580

Interview Screen

**Purpose**

A secure screen with laminated glass and integral acoustic sound box designed specifically for allowing secure visits to prisoners from solicitors and visitors.

Specification

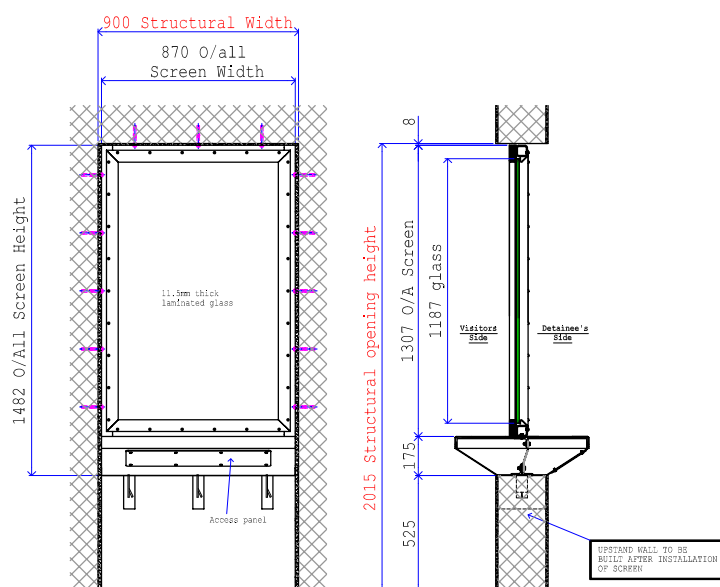
- Constructed from a box section frame retaining 11.5mm thick laminated glass.
- The screen is bolted to a 3mm thick pressed steel acoustic sound box which incorporates 2mm holes on both sides of the screen with an internal mesh barrier to prevent the passage of contraband.
- Visitors side of the screen is provided with a hardwood trim.
- Fixings to suit a variety of opening constructions with build-in tangs at base of sound box.

Finish

- Hardwood trim to have two coats of water borne varnish.
- One coat factory applied high build zinc phosphate primer.

Options

- Header panels can be provided steel or glazed.
- Bolt 'in-situ' in lieu of built in tangs at base.
- Polished stainless steel sound box.



CSL0581

Electronic Interview Screen

**Purpose**

A secure screen with laminated glass and integral counter top incorporating electronic intercom designed specifically for closed visits allowing visits to prisoners from solicitors and visitors.

Specification

- Constructed from a box section frame retaining 11.5mm thick laminated glass.
- The screen is bolted to a 3mm thick pressed steel counter top.
- Electronic intercom provides a safe and secure method of communication.
- Prevents the passage of contraband.
- Visitors side of the screen is provided with a hardwood trim.
- Fixings to suit a variety of opening constructions with build-in tangs at base of sound box.

Finish

- Hardwood trim to have two coats of water borne varnish.
- One coat factory applied high build zinc phosphate primer to all mild steel surfaces.

Options

- Direct induction loop available.
- Header panels can be provided steel or glazed.
- 'Bolt in situ' in lieu of build in tangs at base.
- Polished stainless steel sound box.



25mm Document Passing Tray

CSL0582

Purpose

A document passing tray which allows safe transfer of money or items into a secure area up to the thickness of 25mm.

Specification

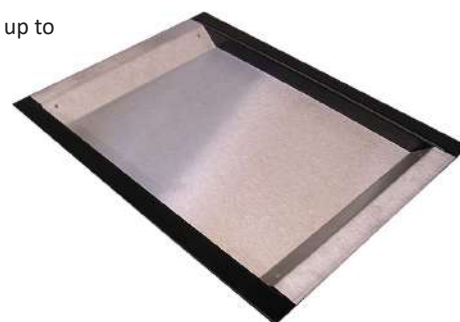
- Constructed from stainless steel.
- Overall size 305 x 410 x 25mm deep.
- Cutout required 270 x 380 x 28mm deep.

Finish

- Satin brush finish.

Options

- Bullet resistant shot box.
- Non-standard sizes available.



114mm Document Passing Tray

CSL0583

Purpose

A document passing tray which allows safe transfer of money or items into a secure area up to the thickness of 114mm.

Specification

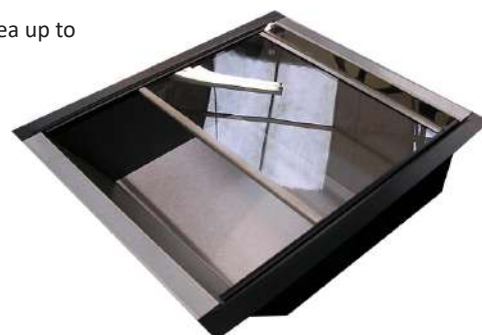
- Constructed from stainless steel.
- Incorporating polycarbonate sliding top.
- Overall size 350 x 405 x 114mm deep.
- Cutout required 320 x 370 x 120mm deep.

Finish

- Satin brush finish.

Options

- Bullet resistant shot box.
- Non-standard sizes available.



CSL0584

Electronic Transfer Units

**CSL0584A - Standard Flat bed**

Overall - 474 x 380 x 650mm (WxHxD)

Capacity - 410 x 240 x 570mm (WxHxD)

CSL0584B - Roller flat bed

Overall - 820 x 690 x 850mm (WxHxD)

Capacity - 500 x 400 x 850mm (WxHxD)

Purpose

For safe and easy transfer of larger items from a non-secure area directly through a wall or counter up to 495mm thick. Operation is by push button, which releases solenoid latches to open either the inner or outer door and incorporates an electric interlock ensuring only one door can be open at any one time.

Specification

- Built in electronic interlocking doors.
- Bullet resistant to BS 5051:G2.
- For wall thickness upto 495mm.
- Available in two sizes.

Finish

- Metallic silver, polyester powder coated.

Options

- Remote push button panel with cables and DIN plugs.
- Roller bed on CSL0584A.
- Support frame.
- Non- standard sizes.

CSL0585

Cell TV Cover

**Purpose**

A secure TV cover designed specifically for high security police and prison cells.

Specification

- 22.3mm toughened / laminated glass.
- 6mm thick grade 306 stainless steel frame with chamfered edges.
- Intended to be fixed into cell wall adjoining the cell service duct.
- TV can be controlled remotely or inside the service duct.
- Flat TV simply clamps to the back of the cover.
- TV supplied to others.

Finish

- Satin stainless steel.

Options

- Other bespoke sizes can be manufactured to suit different size TV's.
- Perforated holes within the stainless steel frame to allow sound.
- Sound can be transmitted though the call system panel.

Charge Desk Monitor Cover

CSL0586

Purpose

A robust clear polycarbonate monitor cover designed specifically to protect monitors against prisoner abuse situated on a charge desks.

Specification

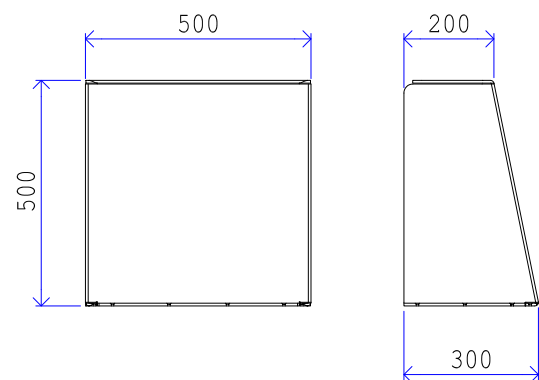
- Constructed from 6mm clear polycarbonate and secured to the top of the charge desk with tamper resistant screws.

Finish

- 6mm polycarbonate.

Options

- Other bespoke sizes can be manufactured to suit different monitor sizes.



Mobile Work Station

CSL0587

Purpose

A secure mobile work station designed to house a computer, monitor, keyboard and mouse for accessing / inputting prisoner information on a cell wing / corridor.

Specification

- Constructed from 18mm thick MDF laminated in white Formica.
- Lockable cupboard incorporating a shelf can house a computer tower and printer.
- Sliding keyboard shelf mounted on heavy duty ball bearing runners.
- White ash integral shelf over keyboard.
- Monitor secured behind hinged lockable 6mm thick polycarbonate screen.
- Workstation fixed to wall with concealed screws and plugs.

Finish

- White Formica and white ash.

Options

- Other Formica colours available.



CSL0590

Secure Steel Ceiling

**Purpose**

A secure steel plank interlocking internal ceiling system suitable for use in secure areas.

Specification

- 1.5mm thick pressed steel planks.
- interlocking design supported by perimeter supports.
- Planks can be perforated or non-perforated.
- Standard plank widths 300mm, 450mm, 600mm.
- Standard plank lengths 2500mm and 3000mm.
- Planks cut to length on site.
- Planks can be insulated above after installation.

Finish

- White polyester paint.

Options

- Other polyester paint colours available.

CSL0591

Secure Mesh Ceiling

**Purpose**

A secure steel mesh ceiling system suitable for use in secure areas.

Specification

- 50 x 9.5 x 4mm high tensile woven mesh welded into steel angle panels.
- Bolted together on site supported by perimeter support angles.
- Perimeter supports secured to wall with heavy duty expansion bolts.
- Bespoke panels manufactured to suit site sizes.

Finish

- Hot dip galvanised.

Options

- Polyester paint (choice of colours) in lieu of hot dip galvanise.
- Access panels can be incorporated to gain access to services.

CSL0592

Corian Bulkhead

**Purpose**

A Corian bonded bulkhead to alleviate the possibility of the detainee climbing above the door entrance.

Specification

- Constructed from Corian bonded to a plywood backing.
- Mounted to a timber or steel subframe.
- Secured with expansion bolt fixings.
- Bespoke manufactured to suit site sizes.

Finish

- Corian - Cameo white standard, other colours available upon request.

Charge Desk

CSL0595



Purpose

Custom built ergonomic charge desk for the safe and organised 'booking-in' of prisoners into police custody.

Specification

- Constructed from Corian and Formica faced plywood.
- Bespoke designs to suit individual Police force requirements.

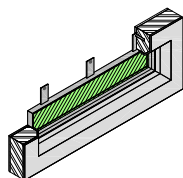


Cell Security Limited provide a comprehensive range of Cell Windows and roof lights where the highest security and resistance to abuse is essential.

Cell windows are an integral component of the building fabric they secure the cell unit and provide natural light to a confined space. Built to a high specification and complying with the Home Office Standards for Police Stations, Magistrates Courts, Crown Courts, Prisons, HM Armed Forces, Custom and Excise and any buildings that require a detention facility.

Windows are manufactured from reinforced precast stone or of an all steel welded construction, with integral glass panels designed to be Blast, Bullet or Vandal resisting.

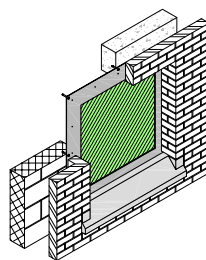
All windows are installed and securely fixed into the fabric of the building as the window openings are formed.



CSL0604

Cell Observation Window

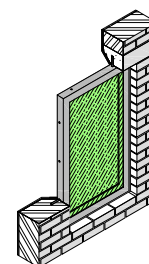
Police Station / Magistrates Court
Crown Court (Type Y) / Armed Forces



CSL0605

Police Cell Window

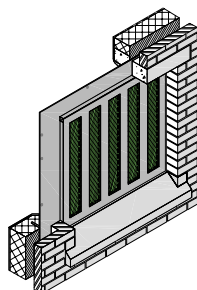
Police Station



CSL0606

Bullet Resisting Window

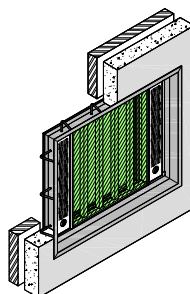
Police Station / Magistrates Court
Crown Court / Prison



CSL0607

**Double Glazed Steel
Blast Resisting Window**

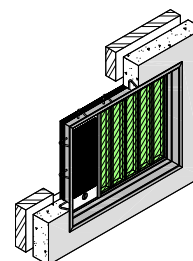
Police Station



CSL0608

**NOMS 2005
Safer Cell Window**

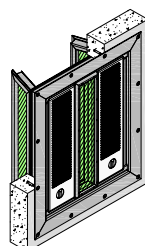
Prison



CSL0609

Safer Cell Double Window

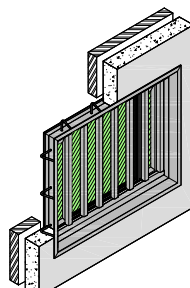
Prison



CSL0610

International Safer Cell Window

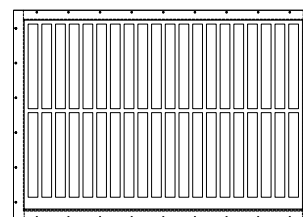
Prison



CSL0611

Non Safer Cell Window

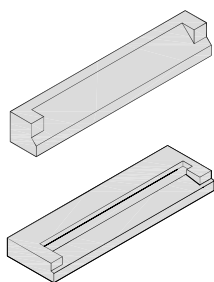
Prison



CSL0612

Prison Wing End Grille & Curtain Walling

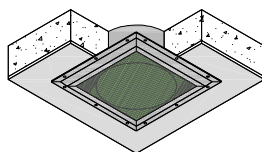
Prison



CSL0613 A & B

Window Cills

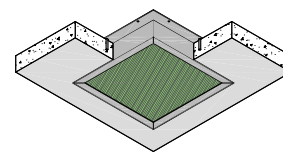
Police Station / Magistrates Court
Crown Court / Prison / Armed
Forces



CSL0615

Sunpipe Cover

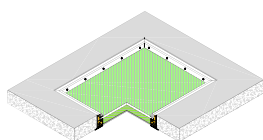
Police Station / Magistrates Court
Armed Forces



CSL0616

Steel Roof Light / Sunpipe Cover

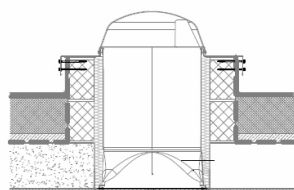
Police Station / Magistrates Court
Armed Forces



CSL0617

Fire Rated Roof Light

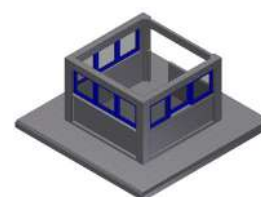
Police Station / Magistrates Court
Armed Forces



CSL0618

Sun Pipes

Police Station / Prison

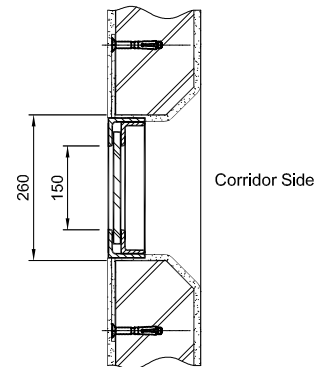
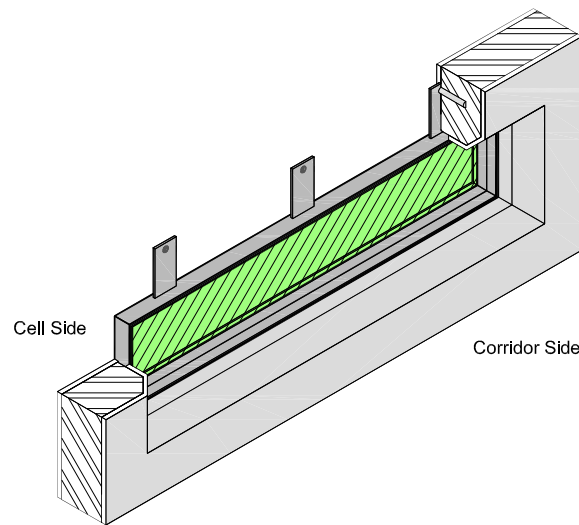


CSL0619

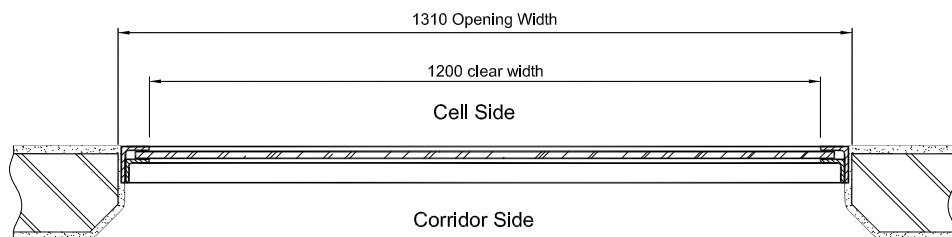
Guard / Gate House

Ballistic Screens
Police Station / Prison

CSL0604



Vertical Section



Sectional Plan

Specification

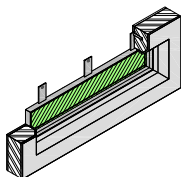
- Designed to be installed horizontally within multi-occupancy cells, charge rooms, security office etc, to provide a secure viewing facility.
- Constructed from a double angle frame retaining 11.5mm thick laminated glass.
- The window is securely fixed to the surrounding cell wall through welded lugs.
- Fixings to suit a variety of wall construction.

Finish

- One coat factory applied high build zinc phosphate primer.

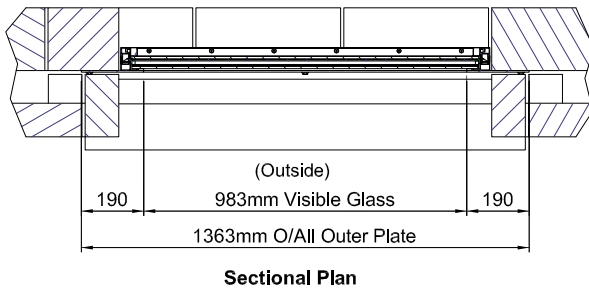
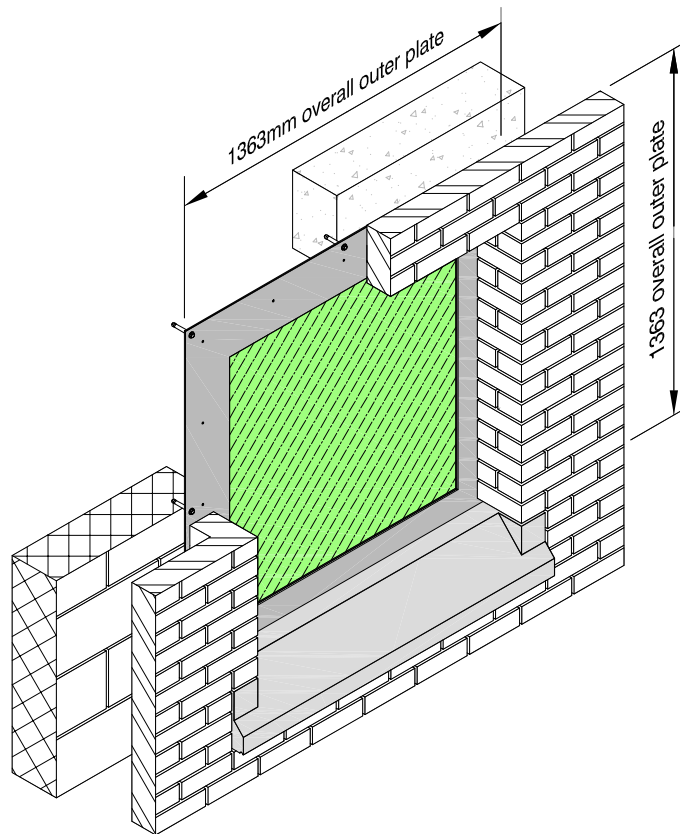
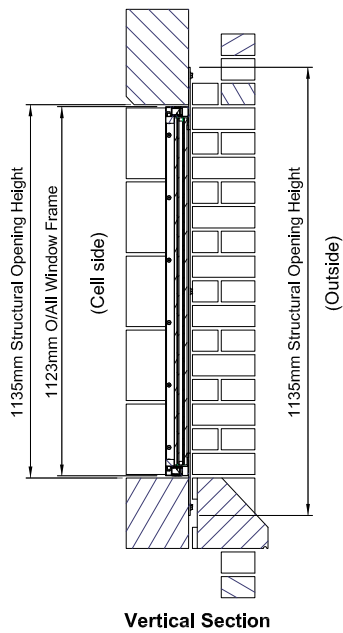
Options

- Frame can be bright zinc plated or polyester powder coated.
- Any window size available. (Maybe split into manageable sections).
- 22.3mm thick toughened glass available in lieu of standard 11.5mm.



CSL0604

CSL0605



Specification

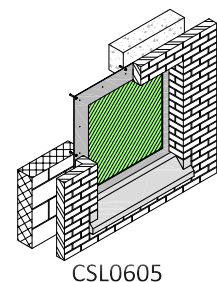
- Window designed jointly with the Home Office.
- Thermally broken steel frame.
- Obscure laminated toughened glass / polycarbonate double glazed unit.
- Unique 'bar-less' design resists break through under different levels of physical attack.
- Secured by heavy duty expansion bolts.

Finish

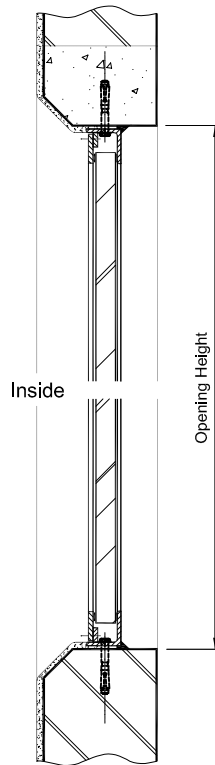
- Polyester paint white.

Options

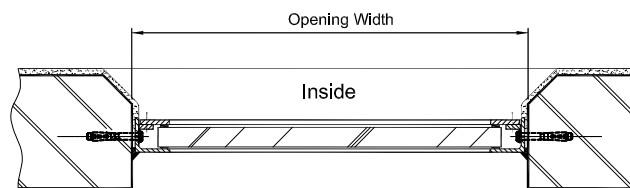
- Other polyester paint colours available.



CSL0606



Vertical Section



Sectional Plan

Specification

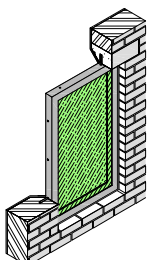
- Window frame is constructed from a substantial rolled steel angle outer frame with a heavy duty steel glass retaining frame fixed to welded steel spacer bars.
- Supplied as standard with 36mm thick Class G1 low-spall bullet resisting glass to BS5051 Part 1:1998.
- Fixings to suit a variety of opening construction.

Finish

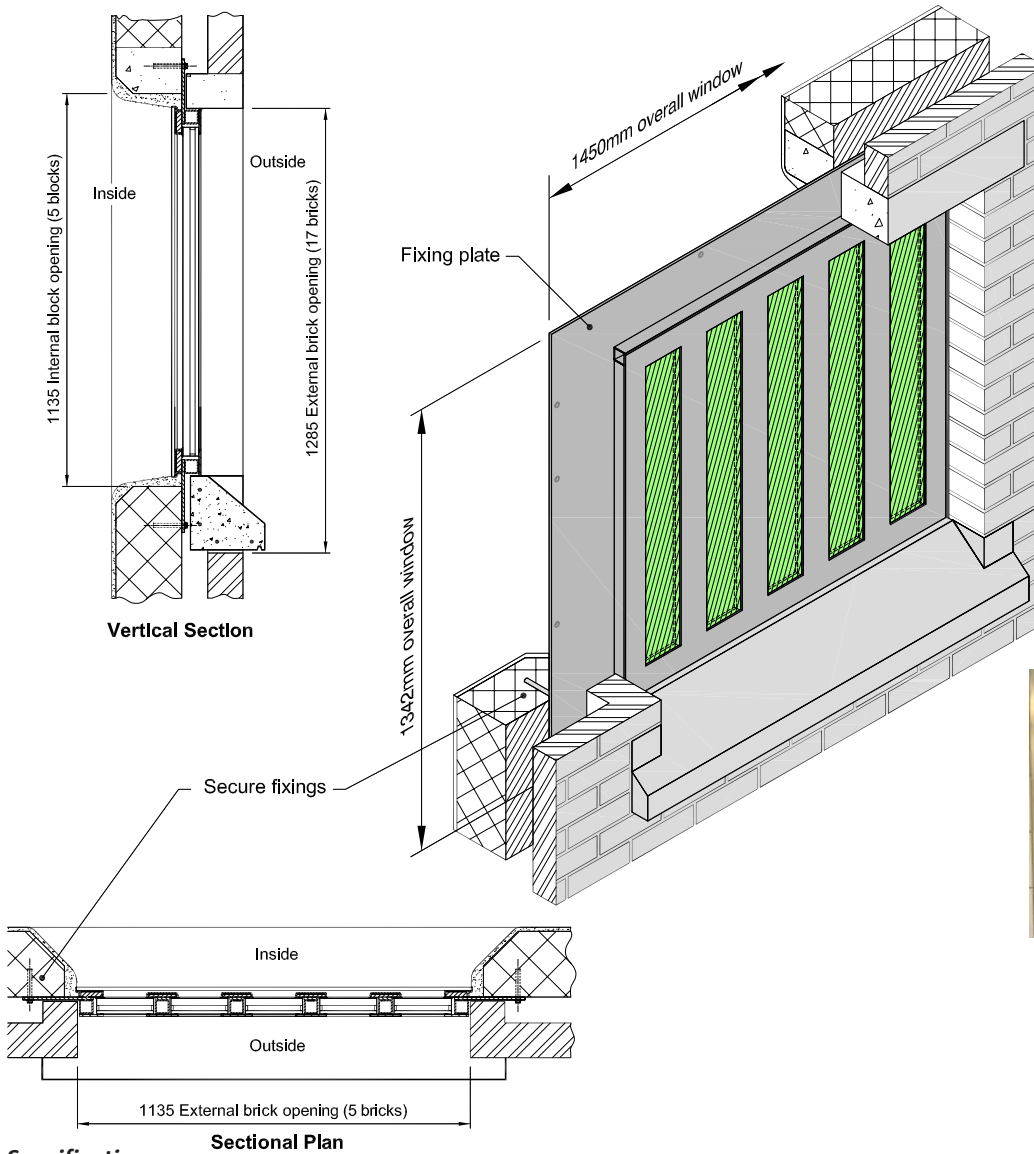
- One coat factory applied high build zinc phosphate primer.

Options

- Can be made any size.
- Frame can be bright zinc plated or polyester powder coated.
- 'V'- shaped windows can be supplied for enhanced field of vision.
- Different ballistic rated glass to suit any bullet rating up to BR6.



CSL0606



Specification

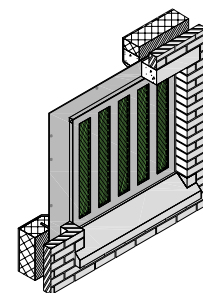
- Window designed jointly with the Home Office.
- Exceeds Home Office blast test requirements.
- Windows are constructed from Grade 316 stainless steel external plate fixed to an 8mm thick mild steel mounting plate from inside with no fixings on outside face.
- A double thermal break is provided between the internal and external faces.
- All glass panels are 45mm thick sealed double glazed units from toughened and obscured laminated glass.
- Fixings to suit a variety of opening constructions.

Finish

- Stainless steel external face bead blasted
- Mild steel parts to have one coat high build zinc phosphate primer.

Options

- Blast Resisting window maximum size is as indicated 1450mm wide x 1342mm high.
- Standard (non blast resisting) available any size.
- Fixing arrangement can be altered to suit site conditions only when blast resistance not required.
- Polyester powder coated available.



CSL0607

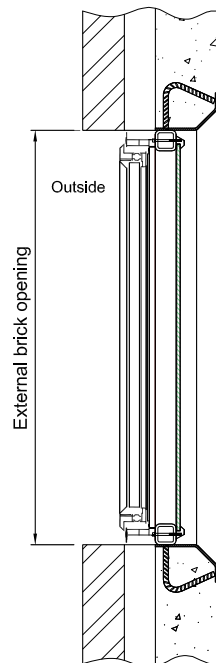
CSL0608



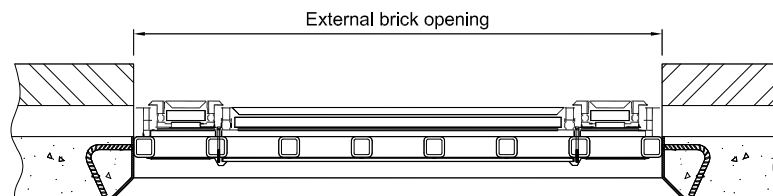
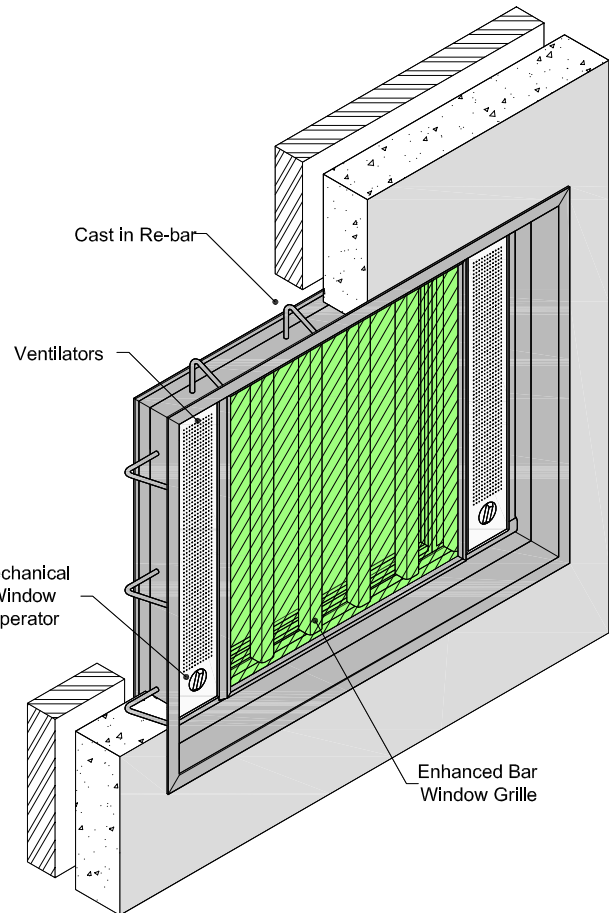
vertical bars (English)



horizontal bars (Scottish)



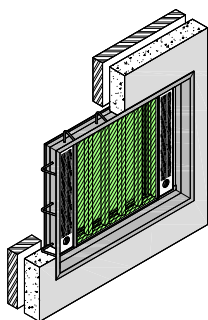
Vertical Section



Sectional Plan

Specification

- Compliance with NOMS 2005 safer cell window development.
- Independently tested by Bureau Veritas to NOMS STD/X/SPEC/024.
- 24 hour cut resistance bars.
- Window assembly meets building regulations part L.
- The grille is constructed from 50mm x 50mm x 6.4mm square hollow section grade 50 D high tensile steel, enhanced with tungsten carbide rods on all corners with all joints hard faced welded.
- Polycarbonate 8mm screen mounted to the internal face.
- External window frame is thermally broken and is constructed from aluminium which can be opened to allow the free flow of air.
- 2mm thick 304 stainless steel ventilation plates with 3mm holes are fitted to the inside allowing for 36% air flow.
- Anti-ligature window control mechanisms (mk8) is housed within the ventilation panel allowing easy operation of the opening sashes.



CSL0608

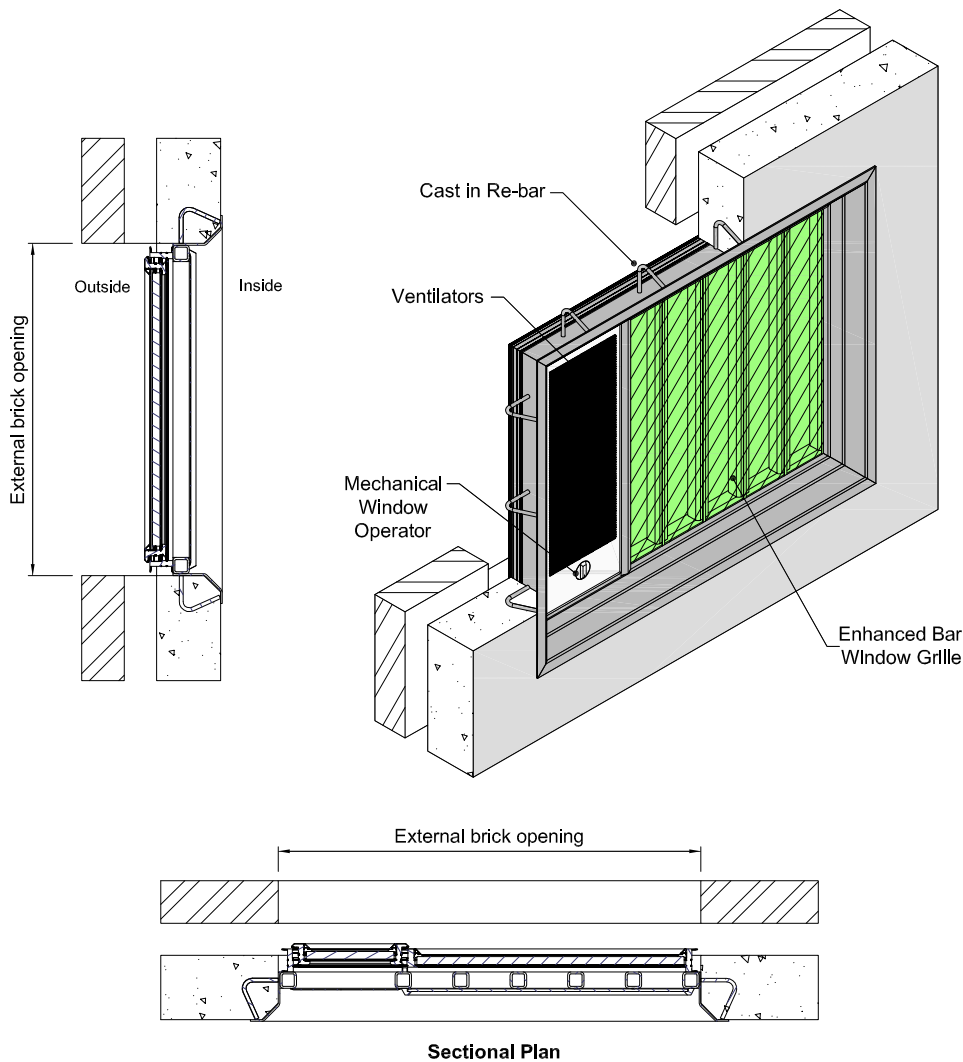
Finish

- The external aluminium window is supplied pre-painted to a gloss white finish.
- Enhanced bar grilles prime painted for finishing painting on site.
- Brushed DP1 finish stainless steel ventilation plates.

Options

- Single ventilation plate.
- Double width ventilation on one side.
- Can be bolt fixed instead of casting.
- Barred grille can be supplied pre-finished white.

CSL0609



Specification

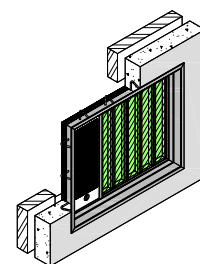
- Compliance with NOMS 2005 safer cell window development.
- Independently tested by Bureau Veritas to NOMS STD/X/SPEC/024.
- 24 hour cut resistance bars.
- Window assembly meets building regulations part L.
- The grille is constructed from 50mm x 50mm x 6.4mm square hollow section grade 50 D high tensile steel, enhanced with tungsten carbide rods on all corners with all joints hard faced welded.
- Polycarbonate 8mm screen mounted to the internal face.
- External window frame is thermally broken and is constructed from aluminium which can be opened to allow the free flow of air
- 2mm thick 304 stainless steel ventilation plate with 3mm holes are fitted to the inside allowing for 36% air flow.
- Anti-ligature window control mechanism (mk8) is housed within the ventilation panel allowing easy operation of the opening sash.

Finish

- The external aluminium window is supplied pre-painted to a gloss white finish.
- Enhanced bar gridded prime painted for finishing painting on site.
- Brushed DP1 finish stainless steel ventilation plate.

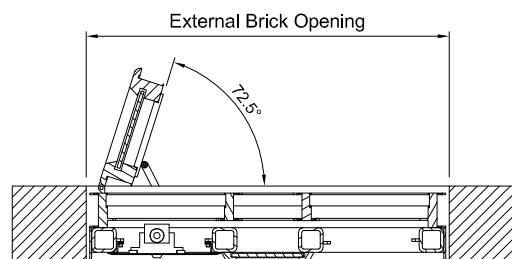
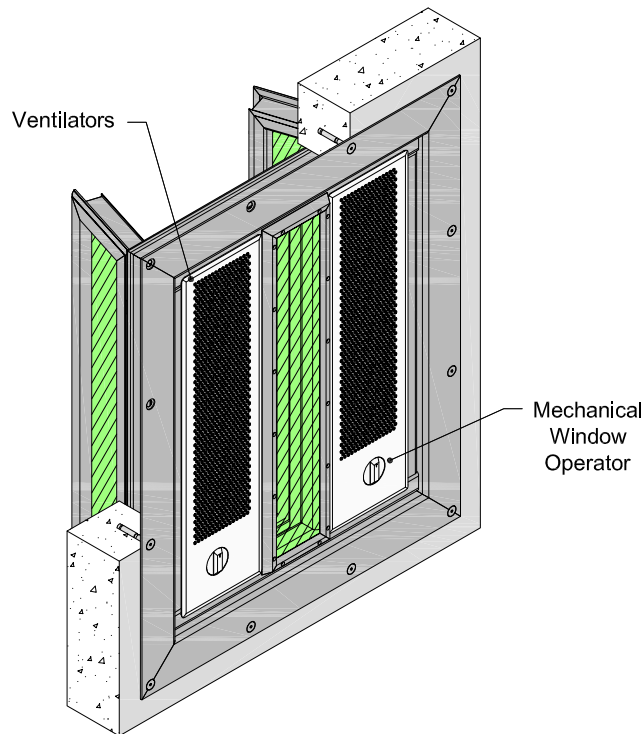
Options

- Can be bolt fixed instead of casting.
- Barred grille can be supplied pre-finished white.



CSL0609

CSL0610



Sectional Plan

Specification

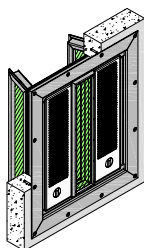
- Based on NOMS 2005 safer cell window development.
- Independently tested by Bureau Veritas to NOMS STD/X/SPEC/024.
- 24 hour cut resistance bars.
- Window assembly meets building regulations part L.
- The grille is constructed from 50mm x 50mm x 6.4mm square hollow section grade 50 D high tensile steel, enhanced with tungsten carbide rods on all corners with all joints hard faced welded.
- Polycarbonate 8mm screen mounted to the internal face.
- External window frame is thermally broken and is constructed from aluminium which can be opened to allow the free flow of air.
- 2mm thick 316 stainless steel ventilation plates with 3mm holes are fitted to the inside allowing for 36% air flow.
- Anti-ligature window control mechanisms (mk8) is housed within the ventilation panel allowing easy operation of the opening sashes.

Finish

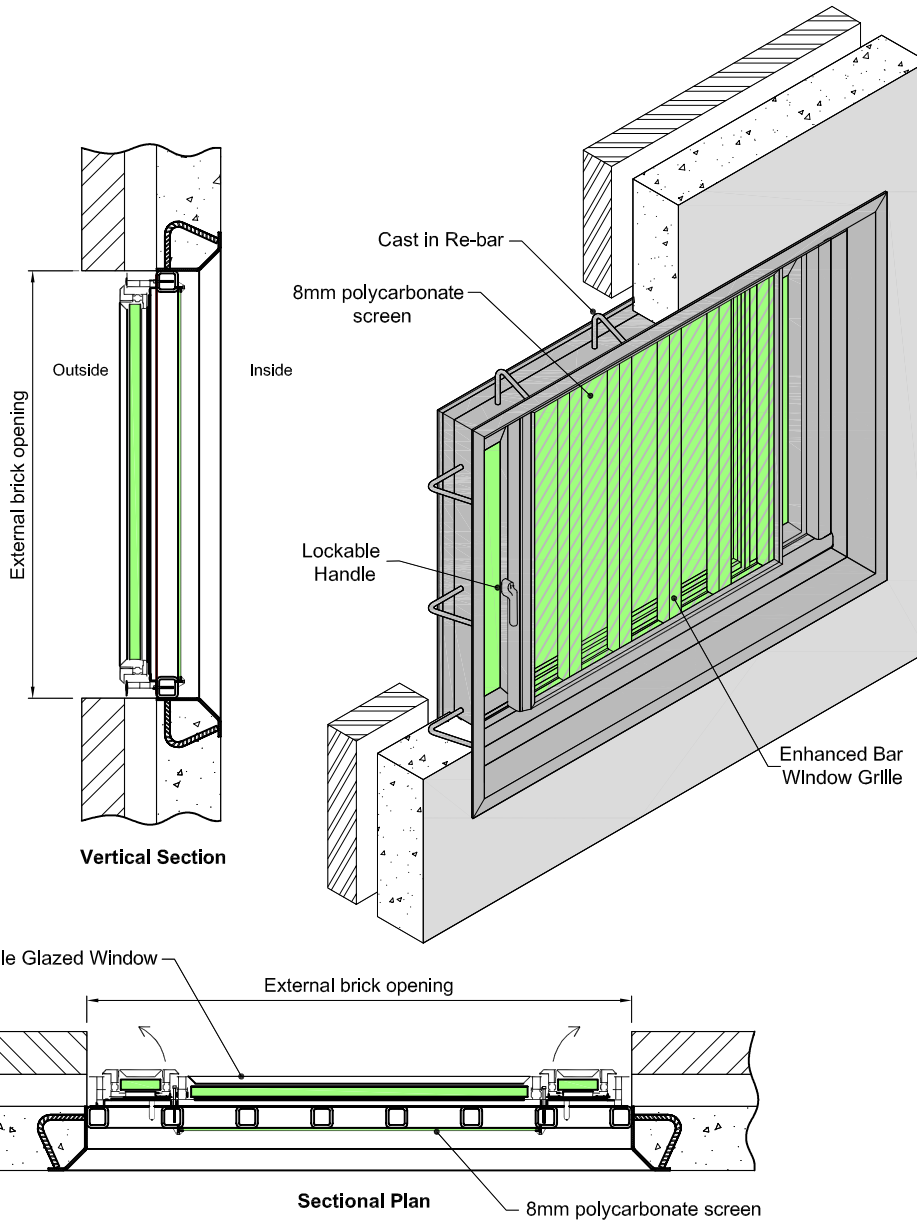
- The external aluminium window is supplied pre-painted to a gloss white finish.
- Enhanced bar gridded prime painted for finishing painting on site.
- Brushed DP1 finish stainless steel ventilation plates.

Options

- Single ventilation plate.
- Double width ventilation on one side.
- Can be cast in instead of bolt fix.
- Barred grille can be supplied pre-finished white.
- Barred grille can be supplied non-enhanced i.e not 24 hour cut resistant.



CSL0610



Specification

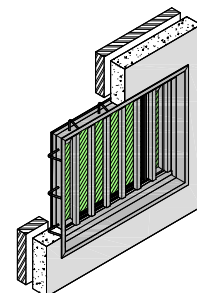
- Compliance with NOMS 2005 cell window development.
- Independently tested by Bureau Veritas to NOMS STD/X/SPEC/024.
- 24 hour cut resistance bars.
- Window assembly meets building regulations part L.
- The grille is constructed from 50mm x 50mm x 6.4mm square hollow section grade 50 D high tensile steel, enhanced with tungsten carbide rods on all corners with all joints hard faced welded.
- Polycarbonate 8mm screen mounted to the internal face.
- External window frame is thermally broken and is constructed from aluminium which can be opened to allow the free flow of air.
- Window Sashes are operable by a lockable handle.

Finish

- The external aluminium window is supplied pre-painted to a gloss white finish.
- Enhanced bar gridded prime painted for finishing painting on site.

Options

- Can be bolt fixed instead of casting.
- Barred grille can be supplied pre-finished white.
- Non-enhanced bars.



CSL0611

CSL0612

**Specification**

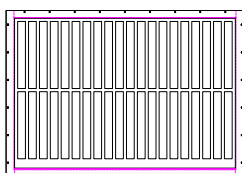
- Wing end barred grilles and curtain walling designed specifically for end of prison wings.
- Grilles constructed from 50x50mm rolled hollow sections.
- Secured with resin anchors.
- Aluminium curtain walling system secured to grilles.
- Opening sashes for natural ventilation.

Finish

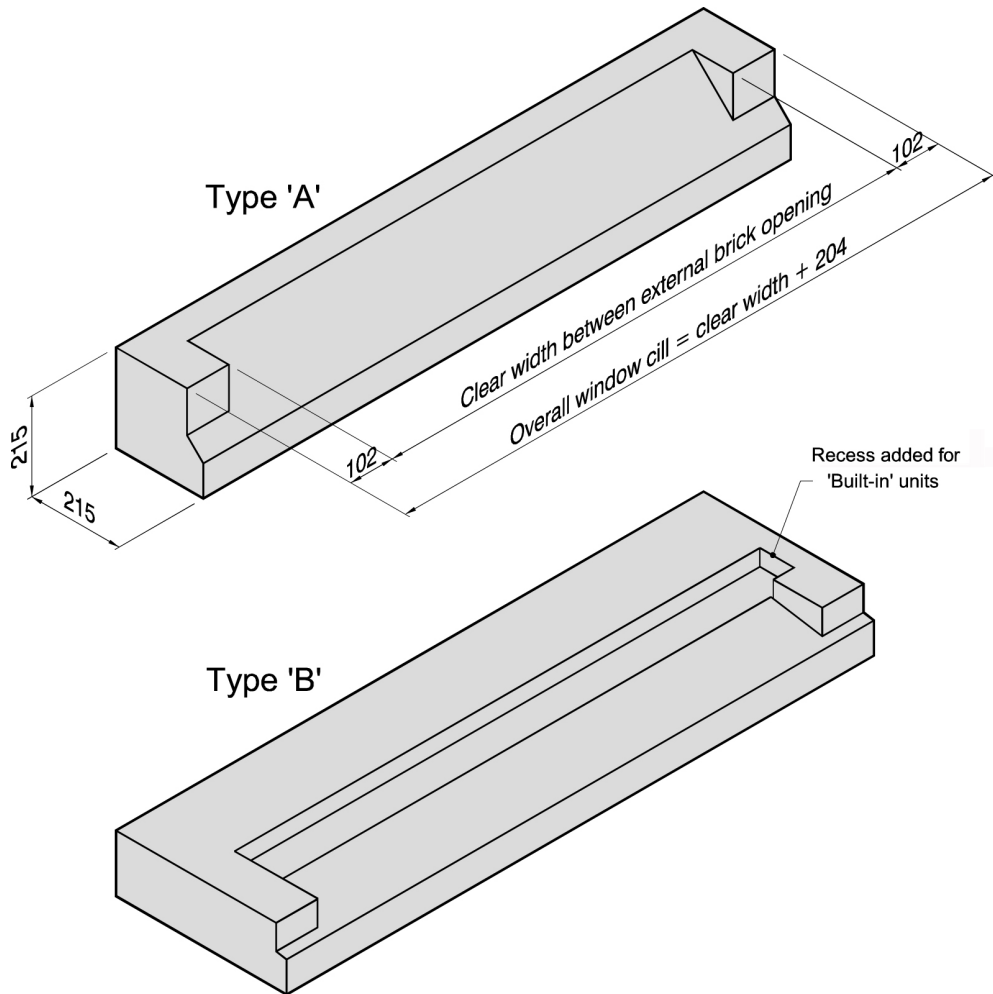
- Grilles supplied one coat factory applied high build zinc phosphate primer.
- Curtain walling polyester paint white.

Options

- Obscure glazing.
- 24 hour cut resistant bars.
- Electric or mechanical opening sash controls.



CSL0612



Specification

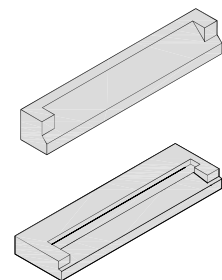
- Cills are constructed from reinforced structural cast stone to BS 1217:1997.
- Internal steel reinforcing bars 10mm diameter.
- Each cill incorporates a drip groove underneath and stooped ends.

Finish

- Acid etched on exposed face from a range of 12 standard colours.

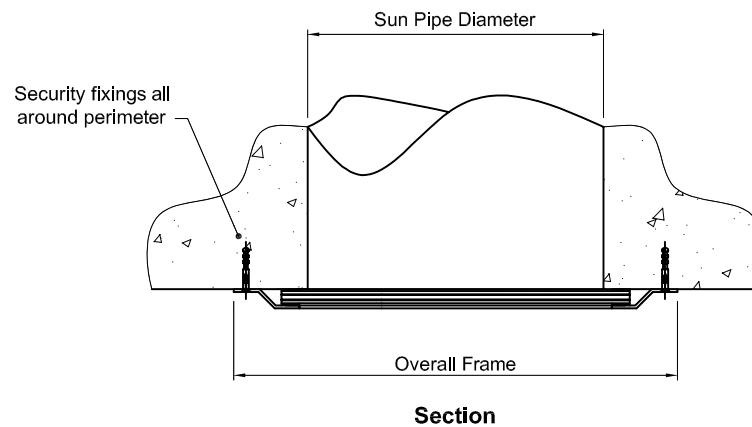
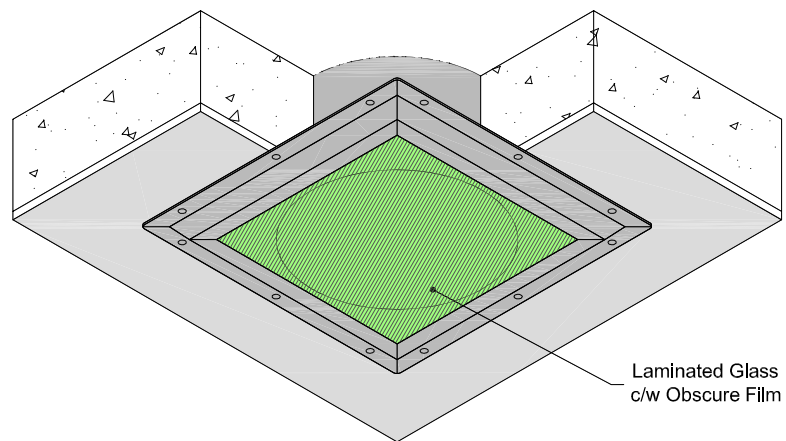
Options

- Non-standard colours can be provided on request.
- Type 'B' is available in any size.
- Can be supplied same colour as windows.



CSL0613

CSL0615

**Specification**

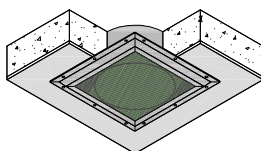
- 3mm thick pressed steel ligature resisting frame.
- 11.5mm thick laminated glass.
- Security head fixing screws.

Finish

- Polyester powder coated white.

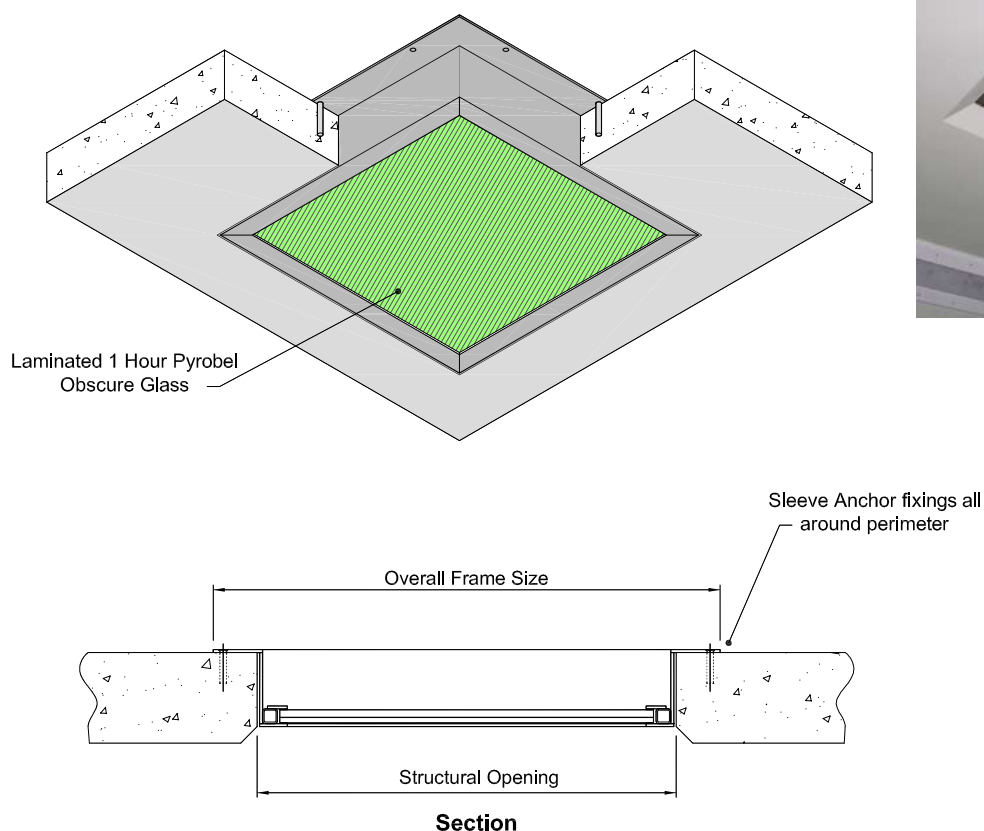
Options

- Polycarbonate in lieu of laminated glass.
- Polished finished stainless steel frame.
- Any custom size.



CSL0615

CSL0616



Specification

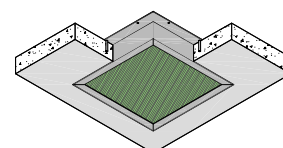
- 11.5mm thick obscure laminated glass.
- Fixed from above for easy installation and maintenance of glass.

Finish

- High build zinc phosphate primer.

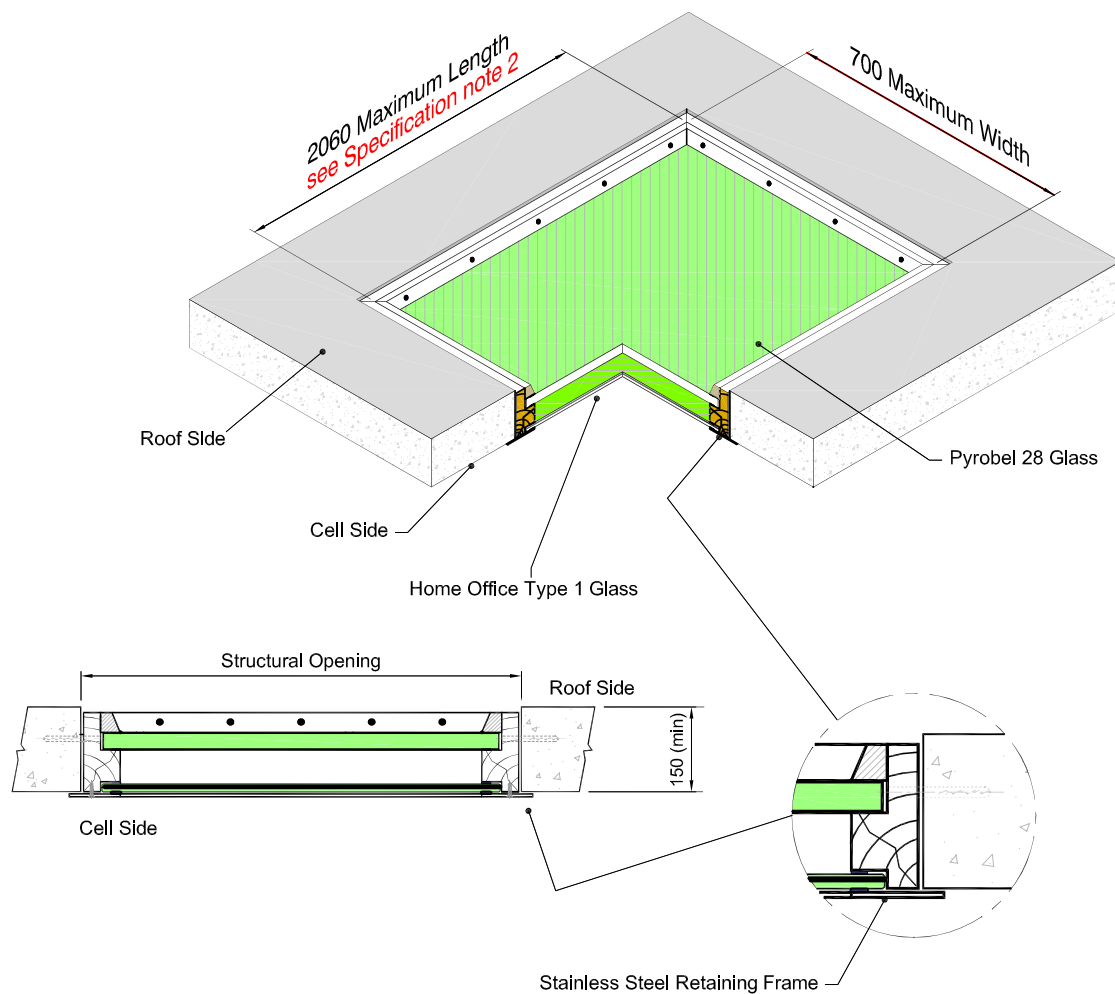
Options

- Polyester powder coated.
- 1 hour fire rated glass.
- Glass serviceable from within the cell instead of above.
- Any custom size.



CSL0616

CSL0617

**Specification**

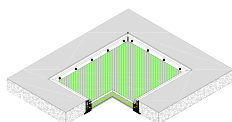
- Constructed from an American 'White Oak' hardwood frame.
- Maximum glass size in one piece is 700mm x 2060mm. Above this size additional mullions are required.
- Glass roof side comprises of Pyrobel 28 - E160 specification achieving a fire rating of 60 minutes integrity / 60 minutes insulation.
- Glass cell side is Home Office Type 1 to withstand replicated excessive prisoner abuse and comprises of laminated 8mm thick toughened glass (cell side) with 2mm thick interlayer and 4mm thick 'Opaque' polycarbonate sheet.
- Secured with stainless steel retaining frame.
- Fixing through hardwood frame to suit a variety of opening construction.

Finish

- Hardwood painted with two coats of water bourne varnish.

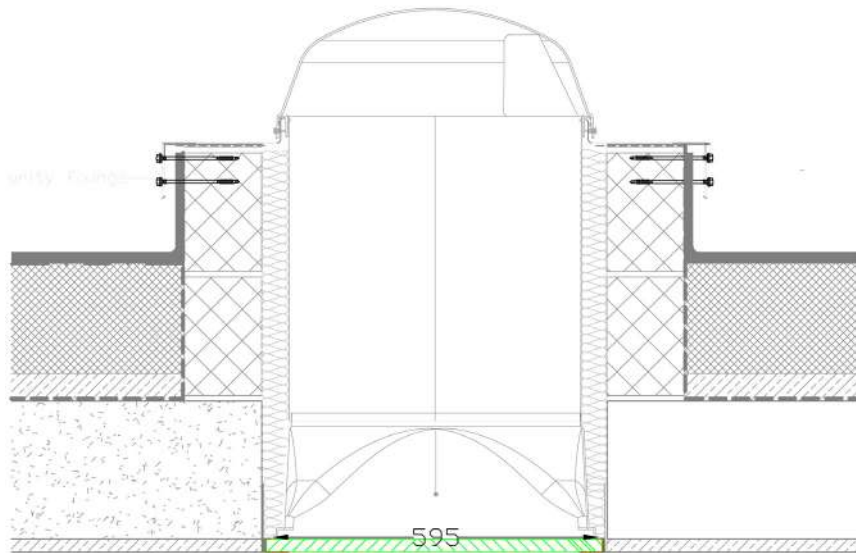
Options

- Special frame to enable all fixings from cell side.
- Multi-panel assemblies.

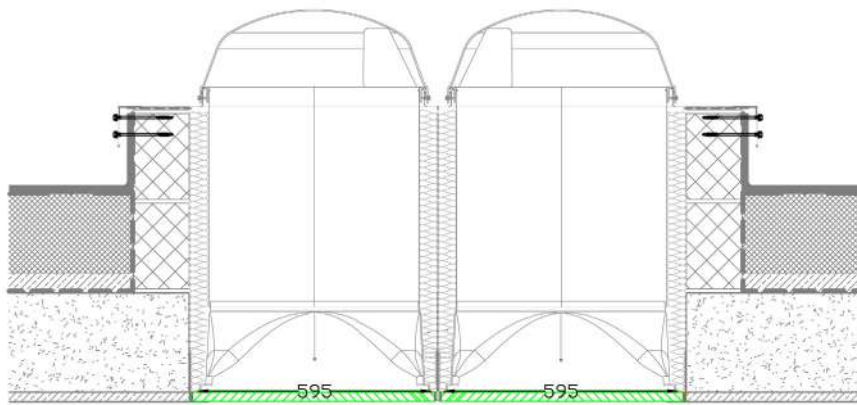


CSL0617

CSL0618



Single Daylight System



Double Daylight System



Specification

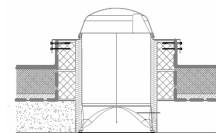
- Full impact proof UV resistant polycarbonate roof dome.
- Bespoke Weathering Collar to suit flat or pitched roof applications.
- Weathering Collar insulator.
- 99.7% reflective Spectralight Infinity tube material to comply to mean measurements recorded within BRE test report 212921.
- 530mm dia to 600mm x 600mm square transition box with max height of 200mm.
- 595mm x 595mm OptiView Fresnel lens material fixed to glazed and metal frame.

Finish

- Clear polycarbonate cover.
- High reflective Spectralight infinity tube.

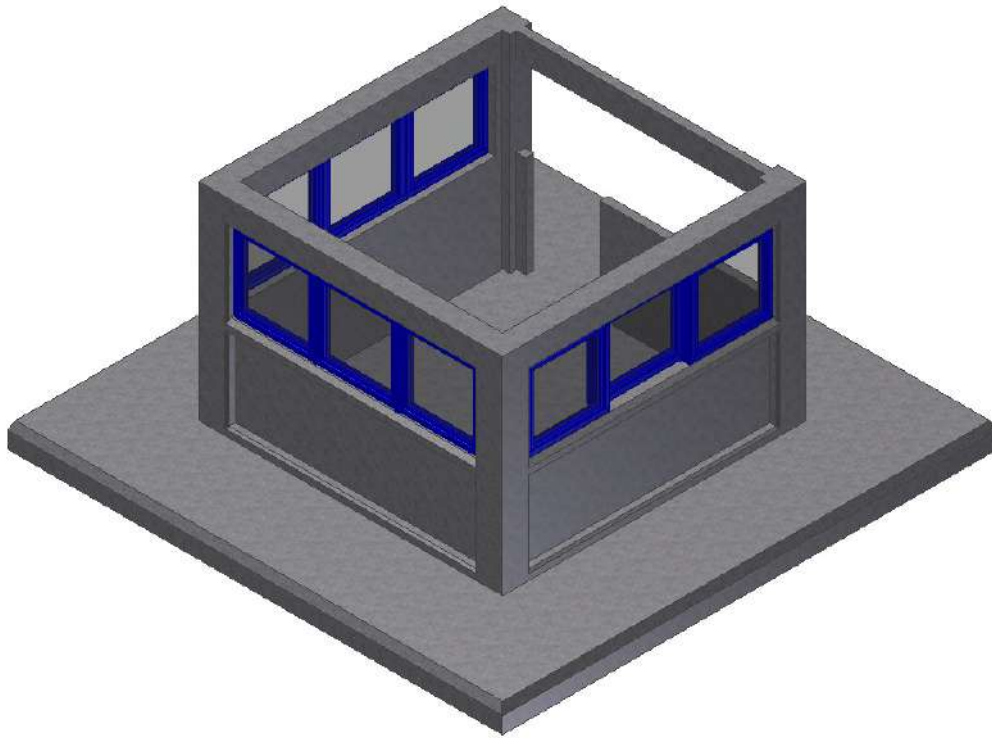
Options

- 99.7% reflective Spectralight Infinity angle sections.
- Security bars.
- Daylight Dimmer - Anti-light pollution control - remote and/or fixed switch operation.



CSL0618

CSL0619

**Specification**

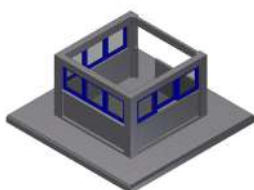
- Steel or aluminium profile framing system.
- Ballistic rated laminated glass ranging from BR1 to BR7.
- Conforming to BS EN 1063.
- Expansion bolt fixings to suit a variety of structural openings.

Finish

- Polyester powder coated various colours available.

Options

- Framing system can be ballistic rated certified to BS EN 1522 & 1523
- Document trays and transfer units can be provided..
- Intercoms can be provided.
- A lockable sliding window can be incorporated.

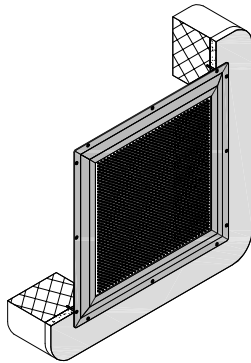


Cell Security Limited provide a range of Cell Ventilation Grilles.

Cells and rooms within the custody area require adequate heating and ventilation, with a constant room temperature and a regular air change. The transfer of air into these rooms is through a ventilation grille. These grilles need to be secure, safe and ligature resisting.

Cell Security ventilation grilles have been designed to meet these needs and comply with the Home Office Standards for Police Stations, Magistrates Courts, Crown Courts, HM Armed Forces, Customs and Excise and any buildings that have a detention facility.

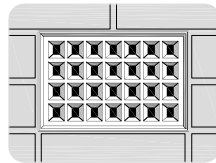
Ventilation grilles are generally manufactured from stainless steel sheet perforated to Home Office agreed dimensions, all joints are fully welded and formed to resist ligature attachment.



CSL0701

Ventilation Grille

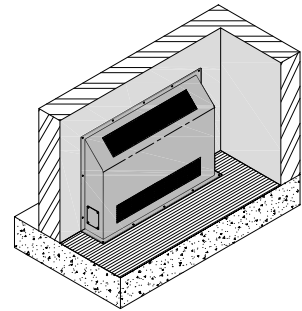
Police Station / Magistrates Court
Crown Court / Prison
Armed Forces



CSL0702

Cast Iron Air Brick

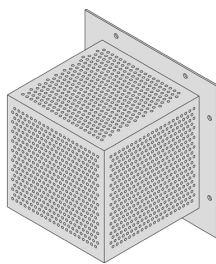
Police Station / Magistrates Court
Crown Court / Prison
Armed Forces



CSL0703

Radiator Cover

Police Station / Magistrates Court
Crown Court / Prison
Armed Forces



CSL0704

Smoke Detector Cover



CSL0705

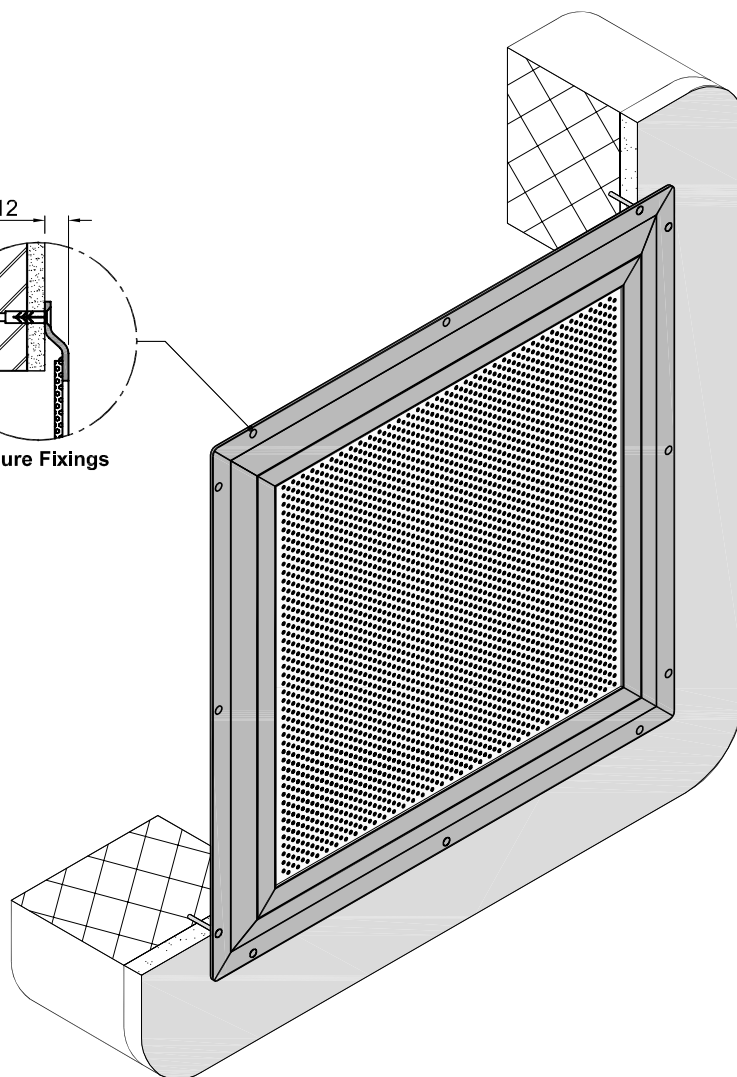
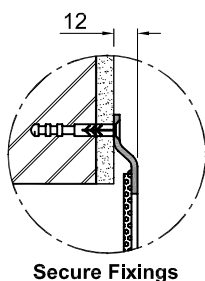
Circular Aspirator



CSL0706

Rectangular Aspirator Unit

CSL0701

**Specification**

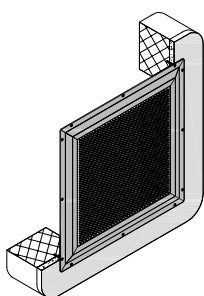
- Constructed from 4mm thick grade 304 perforated stainless steel sheet welded within a 3mm thick zed section stainless steel frame with the corners of the frame rounded to reduce potential for ligature attachment, the grille is designed for surface mounting directly on top of masonry, render or tiling using tamper resistant screws.
- The grilles offer a minimum of 18% free area for ventilation with the perforations to Home Office agreed dimensions to reduce ligature opportunities and restrict the passage of contraband.
- 2mm diameter holes at 4mm staggered pitch.
- Many sizes available from stock.

Finish

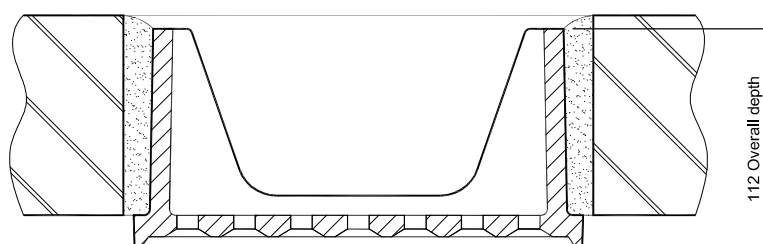
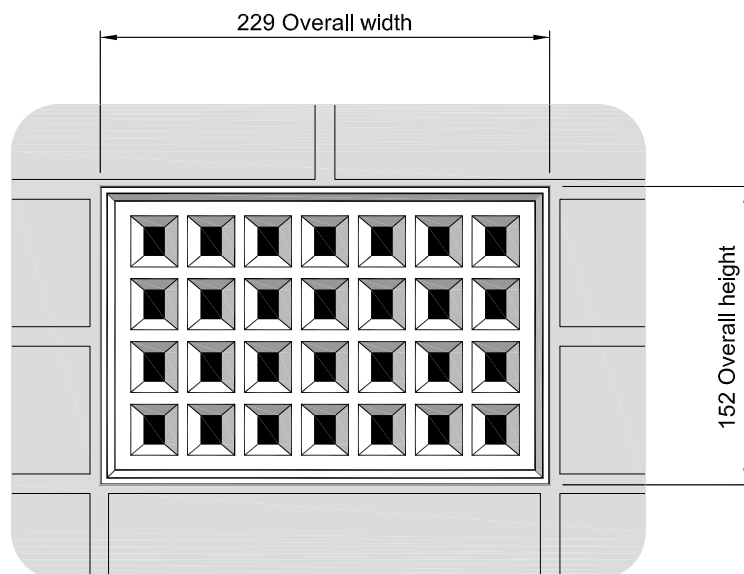
- Satin finish stainless steel.

Options

- Almost any size available.
- Available in grade 316 stainless steel.
- Polyester powder coated.



CSL0701



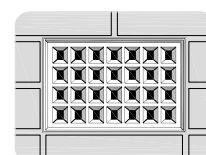
Sectional Plan

Specification

- Constructed from cast iron, the unit is designed as an alternative to earthenware air bricks in vulnerable locations, for example at low level in exterior walls to provide ventilation below cell benches or in exercise yards

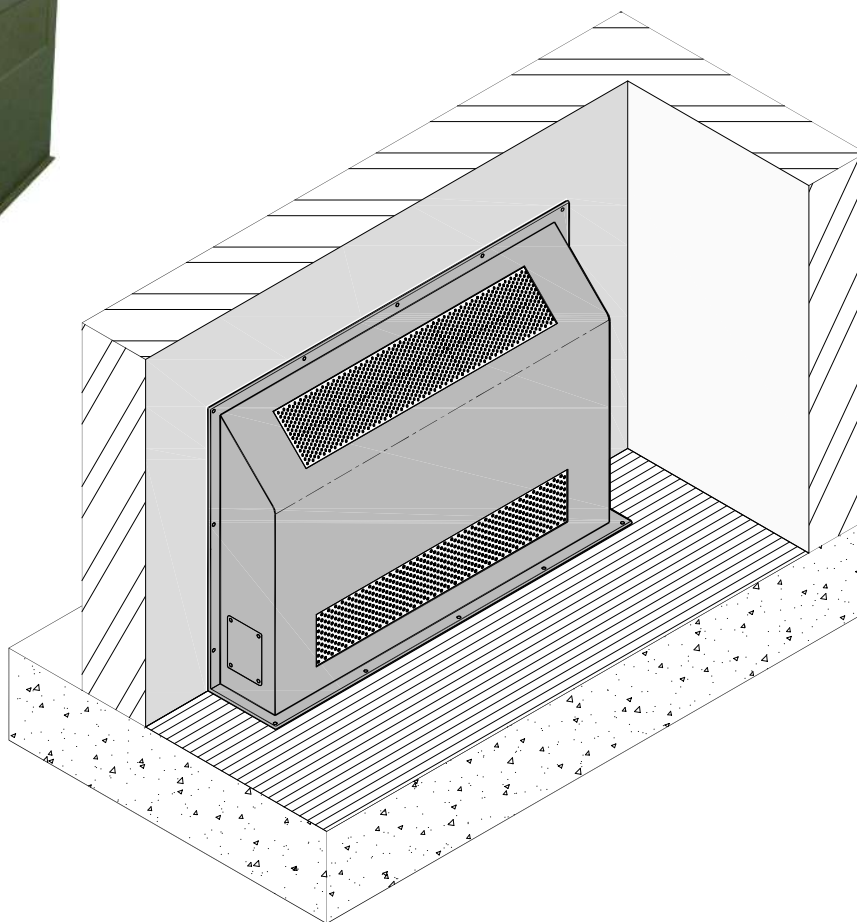
Finish

- Hot dip galvanised.



CSL0702

CSL0703

**Specification**

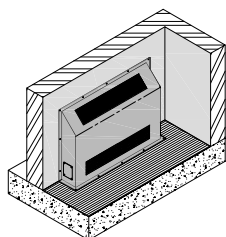
- Constructed from 3mm thick mild steel sheet with perforated areas from 4mm thick grade 304 stainless steel.
- All corners rounded to reduce potential for ligature attachment.
- Designed to be surface mounted directly on top of masonry, render or tiling.
- The grilles offer 18% free area for ventilation with the perforations to Home Office dimensions to reduce ligature opportunities whilst restricting the passage of contraband.
- 2mm diameter holes at 4mm staggered pitch perforations.

Finish

- One coat factory applied high build zinc phosphate primer to mild steel components, stainless steel left natural.

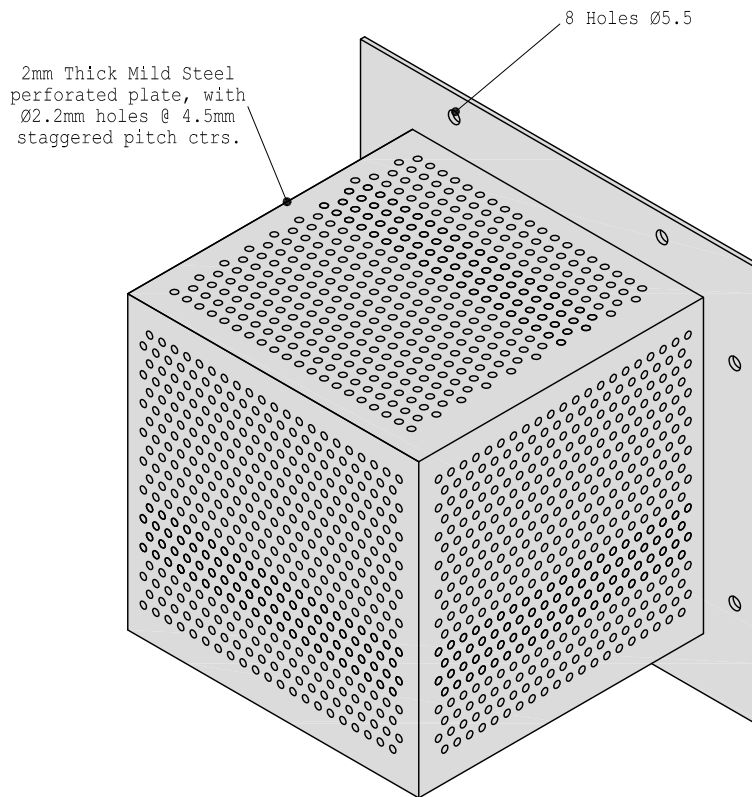
Options

- Manufactured fully from stainless steel.
- Polyester powder coated.
- Any size or shape available.
- Matching pipe covers as required.



CSL0703

CSL0704



This product is still awaiting home office approval and shouldn't be used in police / prison cells within the UK.

Specification

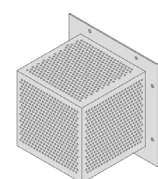
- Constructed from 2mm thick perforated mild steel with 2mm holes and rounded corners.
- Designed for surface mounting directly on top of render using tamper resistant screws.
- SIZE: H140mm x W140mm x D140mm (H190mm x W190mm including flange).

Finish

- Powder coated in white.

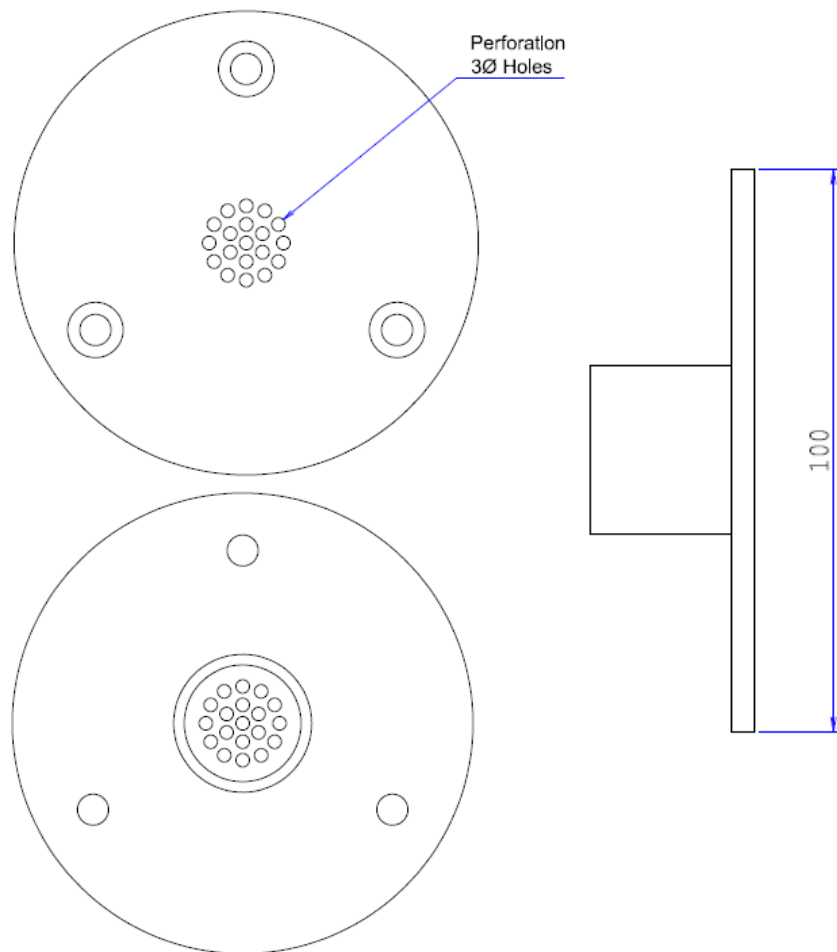
Options

- Other powder coating colours available on request.
- Other sizes available on request.



CSL0704

CSL0705



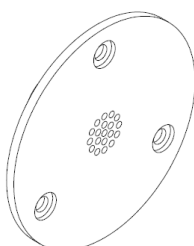
The aspirator is designed to be ligature resisting, very robust and secure. This unit is fitted flush with the final finished walls/ceiling, ideal to be used in high risk areas.

Specification

- Suitable for high security & high risk areas. i.e. cells and corridors.
- Dimensions – 100mm diameter.
- Designed to suit 25mm diameter fire alarm air sampling pipe as standard.
- Fixed through main body with security fixings.
- Bespoke design service available on request.

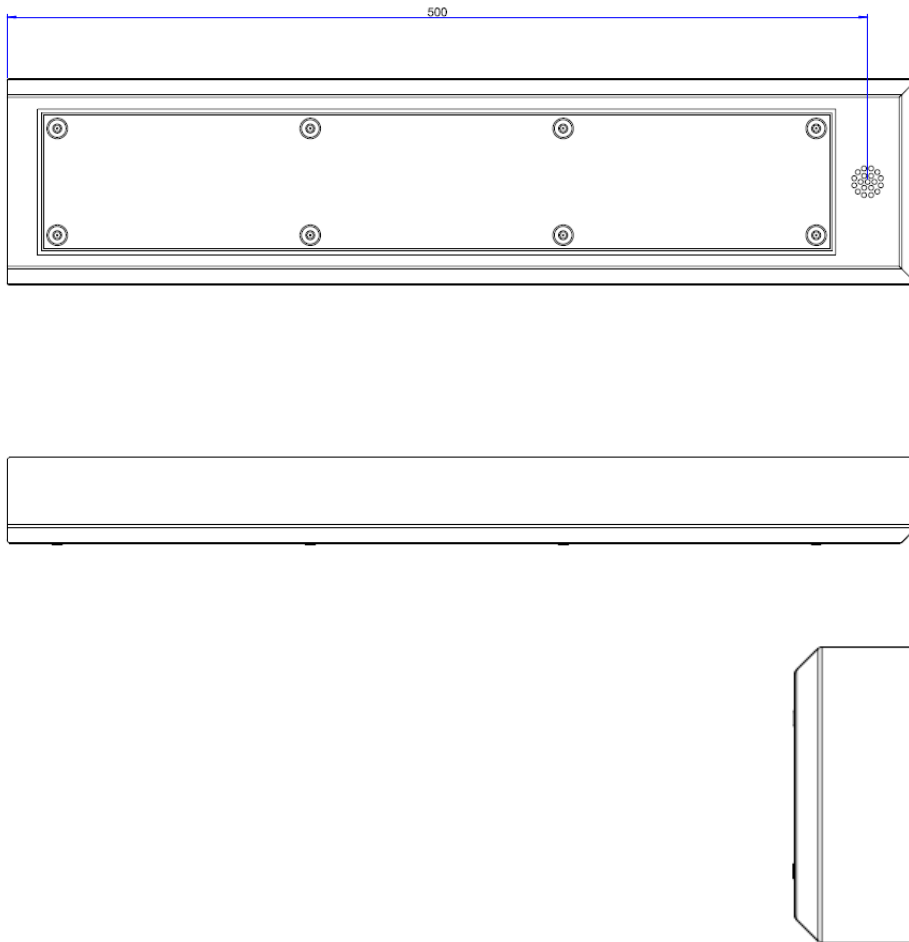
Finish

- PPC RAL9010 textured. (Other RAL/BS colours available)



CSL0705

CSL0706



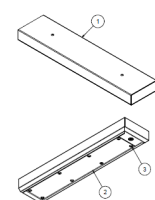
The aspirator unit is constructed to the same specification as the Home Office Approved LED Lights. They have been designed to be ligature resisting, very robust and secure. Ideal to be used in high risk areas.

Specification

- Suitable for high security & high risk areas. i.e. cells and corridors.
- Dimensions - 530 x 120 x 50 (L x W x H) (mm)
- Designed to suit 25mm diameter fire alarm air sampling pipe as standard.
- Ceiling or wall mounted through main body.
- Easy maintenance.
- Bespoke design service available on request.

Finish

- PPC RAL9010 textured. (Other RAL/BS colours available)



CSL0706



Cell Security Limited provide a range of External mesh products where the highest security and prevention of escape and passage of contraband is essential.

Prisoner exercise yards and van dock areas require adequate ventilation, be secure, prevent escape, the passage of contraband and be designed to ensure prisoners have no ligature opportunities.

Cell Security Limited grilles meet these needs, and can if required be manufactured to follow the contours of the building. They comply with the Home Office Standards for Police Stations, Magistrates Courts, Crown Courts, HM Armed Forces, Custom and Excise, and any buildings that have a detention facility.

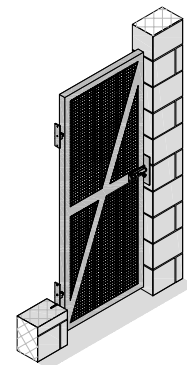
The grilles are manufactured from substantial steel section frames fully welded with a high tensile woven mesh, produced in manageable sections for assemble on site.



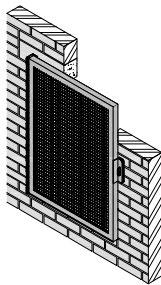
CSL0801
Horizontal Security Grille
Police Station



CSL0802
Vertical Security Grille
Police Station



CSL0803
Kennel Gate
Police Station



CSL0804
External Mesh Window Grille
Police Station / Local Authority



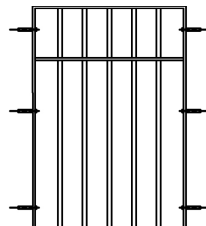
CSL0805
**Cell Window Opening Sash
Mesh Cover Boxes**
Prison



CSL0806
Barred / Mesh Cell Window Cover
International Jail



CSL0807
Servery Grille
Jail



CSL0808
Bar Window Grille
Prison / Jail

CSL0801 Typical Exercise Yard Grilles

**Specification**

- Constructed from individual panels fixed to a continuous perimeter angle, bolted around the exercise yard.
- Each panel is fabricated from an angle frame of suitable size which is filled with 4mm thick high tensile woven mesh giving 50mm x .5mm aperture size. All adjacent panels are bolted together and each panel is bolted to the perimeter angle.
- Designed to provide a secure construction without the need for supporting beams, thus eliminating clambering holds.
- The high tensile woven mesh resists cutting and de-linking whilst the continuous supporting angle minimises the possibility of the passage of contraband.

Finish

- Hot dip galvanised.

Notes

- Any size available up to a maximum span of 6300mm unsupported.
- Spans greater than 6300mm must be supported by a structural steel beam.
- All supporting steelwork to be supplied and fitted by others prior to the installation of the grille.

Typical Van Dock Grilles

CSL0802



Specification

- Constructed from individual panels fixed to a continuous perimeter angle, bolted around the Van Dock Area.
- Each panel is fabricated from an angle frame of suitable size which is filled with 4mm thick high tensile woven mesh giving 50mm x 9.5mm aperture size. All adjacent panels are bolted together and each panel is bolted to the perimeter angle.
- Designed to provide a secure construction without the need for supporting beams, thus eliminating clambering holds.
- The high tensile woven mesh resists cutting and de-linking whilst the continuous supporting angle minimises the possibility of the passage of contraband.

Finish

- Hot dip galvanised.

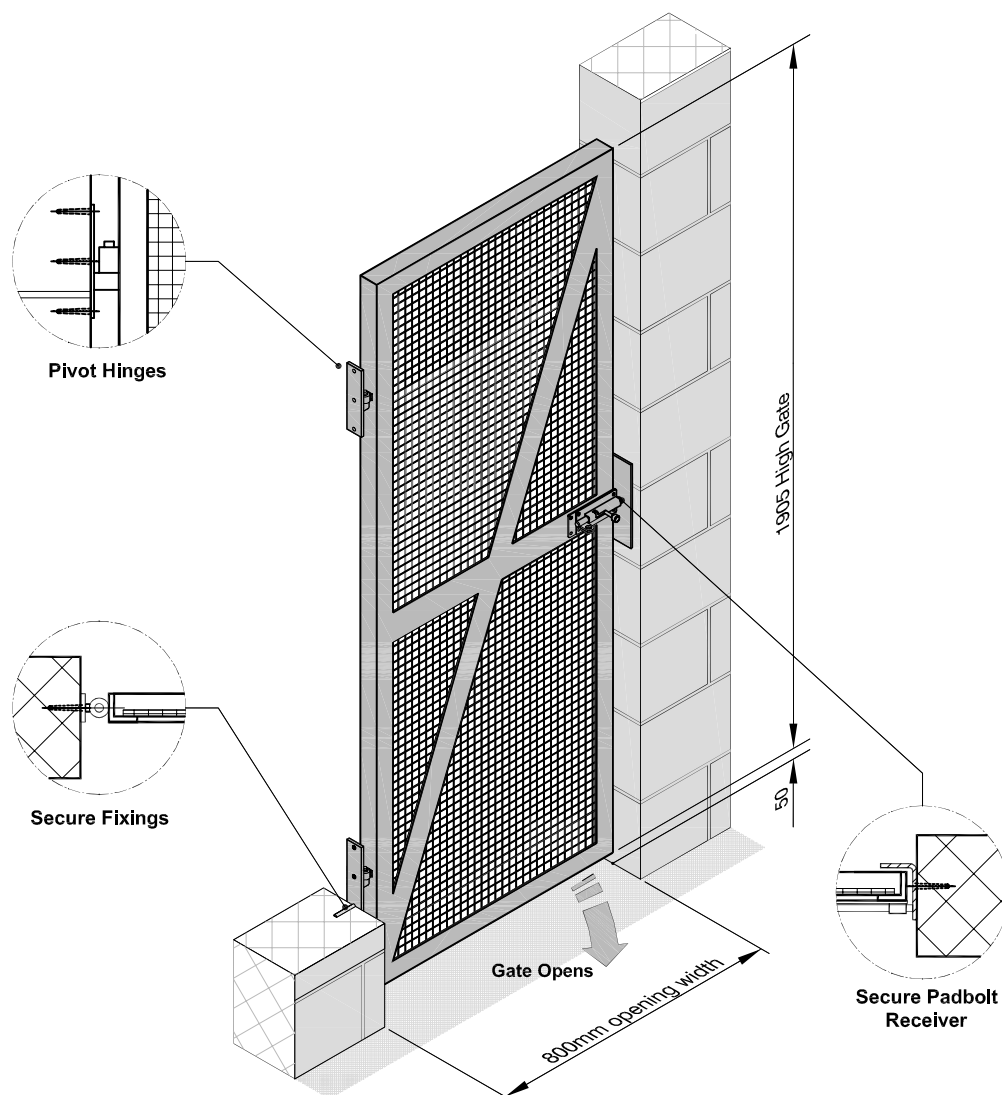
Notes

- Any size available up to a maximum span of 6300mm unsupported.
- Spans greater than 6300mm must be supported by a structural steel beam.
- All supporting steelwork to be supplied and fitted by others prior to the installation of the grille.

CSL0803



Optional revolving
dog bowl system



Specifications

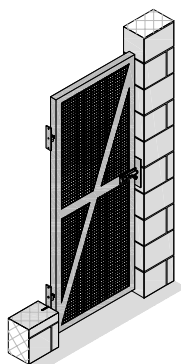
- Constructed from 50 x 50 x 6 rolled steel angle frame in filled with 25 x 25 steel mesh with reinforcing bracing straps.
- Gate is supplied as standard with one lockable padbolt, receiver angle and two pivot hinges.
- Receiver angle and pivots are screw fixed to walls.
- Padlock to be supplied by others.
- Standard size 800mm wide x 1900mm high.

Finish

- Hot dip galvanised.

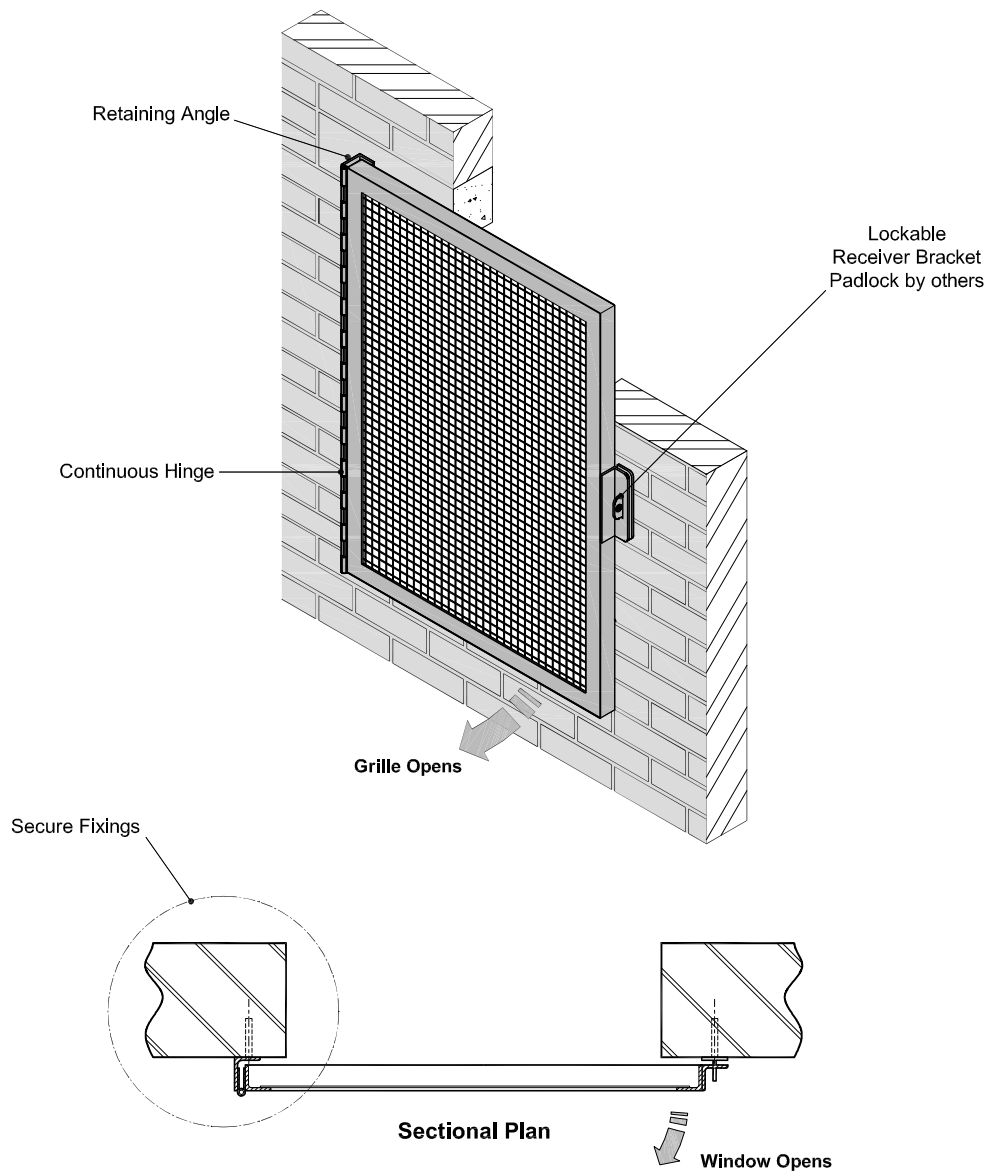
Options

- Any size available.
- Revolving dog bowl System.
- Can be provided with a lock instead of padbolt.



CSL0803

CSL0804



Specification

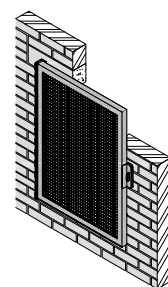
- Constructed from 50 x 50 x 6 rolled steel angle frame in filled with 25 x 25 steel mesh.
- Grille is supplied as standard with a continuous hinge mounted on a full height angle and a receiver bracket.
- Hinge mounting angle and receiver bracket are screw fixed to walls.
- Padlock to be supplied by others.

Finish

- Hot dip galvanised.

Options

- Any size available.
- Can be fixed instead of hinged.



CSL0804

CSL0805

Cell Window Opening Sash Mesh Box Covers

**Specification**

- A mesh box cover designed specifically to fit over the opening sash(es) of a safer cell window to help prevent tampering with the mechanism, non safer cell windows to help prevent the passage of contraband or 'fishing'.
- Mesh box covers fabricated from weldmesh 358 76 x 13 x 4mm.
- Secured directly to aluminium external windows with tamper proof screws.

Finish

- Polyester paint white.

Options

- Mesh covers can completely enclose the entire window.
- Lockable access panel for the removal of debris.

CSL0806

Barred / Mesh Cell Cover

**Specification**

- A barred mesh cell window grille for prison cell windows in warm climates where glazing is not required.
- Grille constructed from 65 x 12mm flat and 30mm diameter steel bars.
- Expanded mesh to prevent passage of contraband or 'fishing'.
- Secured to wall with heavy duty expansion bars.

Finish

- Hot dip galvanised.

CSL0807

Servery Grille

**Specification**

- A barred servery grille suitable for prison dining areas.
- Grille constructed from 65 x 12mm flat and 30mm diameter steel bars.
- Secured to wall with heavy duty expansion bolts.
- Void left under the grille for the passage of food trays.

Finish

- One coat factory applied high build zinc phosphate primer.

Options

- Hot dip galvanised.
- Choice of polyester paint colours.

Bar Window Grille

CSL0808

Specification

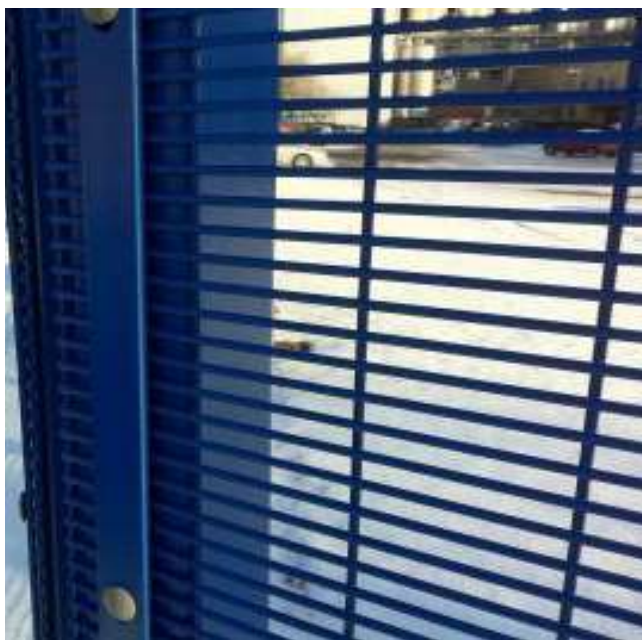
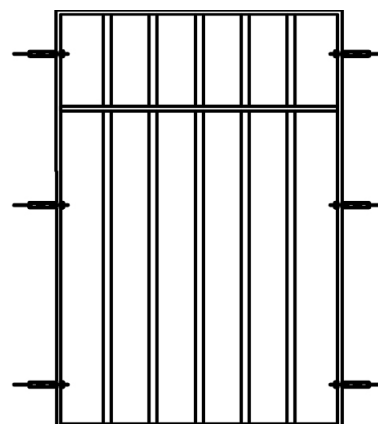
- Constructed from 65 x 12mm flat steel frame.
- 30mm diameter solid steel vertical bars.

Finish

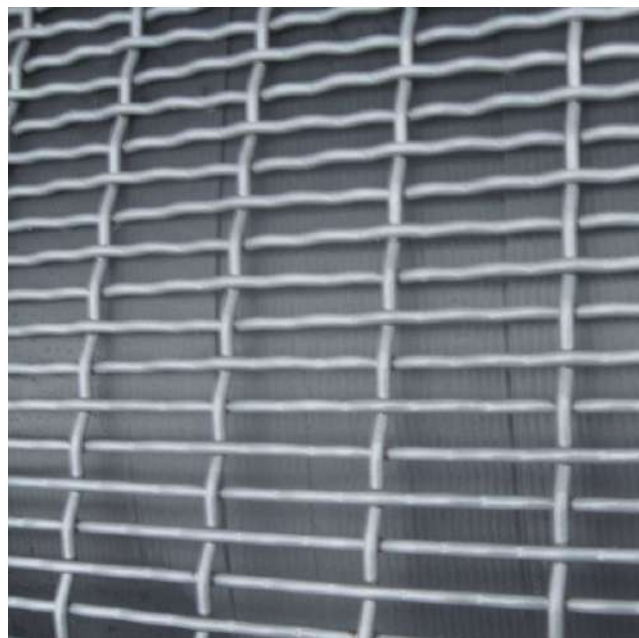
- Hot dip galvanised.

Options

- Polyester powder coated.



Prison Mesh



Police Mesh

Cell Security Limited provide a comprehensive range of custodial and detention sanitary ware products often known as penal ware.

Custodial and detention quality sanitary ware, WC pans, Wash Hand Basins, Shower Trays, Shower Cubical and ancillary equipment. Complies with the Home Office Standards for Police Stations, Magistrates Courts, Crown Courts, Prisons, HM Armed Forces, Custom and Excise, and any buildings that has a detention facility.

Sanitary ware products are ergonomically designed and manufactured from stainless steel or solid surface material to provide, hard wearing, easy to clean and to be vandal and ligature resisting.

Stainless Steel - WC Pans



CSL0901
WC Pan - Horizontal Outlet



CSL0902
WC Pan - Vertical Outlet



CSL0904
WC Pan - Disabled



CSL0907
WC Pan - Close Coupled Suite



CSL0909
Squatting Pan



CSL0914
Urinal Divider



CSL0915
Dry Cell Toilet Cover

Stainless Steel - Drug Interceptors



CSL0921
Drugs Interceptor



CSL0922
Compact Drugs Interceptor

Stainless Steel - Combination Units



CSL0930
Combination Units

Stainless Steel - Washbasins



CSL0941
Washbasin - Wall Hung



CSL0942
Washbasin - Floor Standing



CSL0943
Washbasin - Corner



CSL0944
Washbasin - Corner Floor Standing



CSL0949
**Washbasin - Recessed Hand
Rinse Dry Cell Cover**

Stainless Steel - Shower Units



CSL0951
Shower Panel - Wall mounted



CSL0952
Shower Panel - Recessed



CSL0953
Shower Head - Through the Wall



CSL0954
Shower Tray Standard



CSL0955
Shower Tray Anti-slip



CSL0957
Shower Cubical

Solid Surface Sanitary Ware



CSL0961
WC Pan / Disabled



CSL0962
WC Pan - Corner



CSL0963
Washbasin



CSL0964
Washbasin



CSL0965
Recessed Hand Rinse



CSL0966
Urinal

Sanitary Ware Accessories



CSL0971
Non Concussive Basin
Timeflow Taps



CSL0972
Non Concussive Wall
Mounted Push Taps



CSL0973
Basin Lever Taps



CSL0974
Anti-vandal Bubbler



CSL0975
Basin Blanking Plug



CSL0976
15mm Thermostatic Mixing Valve



CSL0977
15mm - 22mm Airbreak Valve



CSL0978
15mm Pressure Reducing Valve



CSL0979
15mm Solenoid Valve

Sanitary Ware Accessories ... continued



CSL0980
15mm - 22mm Scale Inhibitor



CSL0981
Pneumatic Concealed Cistern



CSL0982
WC Pneumatic Push Buttons



CSL0983
Electrical Control Buttons



CSL0984
Electrical Button Wall Extensions



CSL0985
Cistern Electric Syphon



CSL0986
Urinal Direct Flushing Kit



CSL0987
Electrical Control Boxes



CSL0988
Basin Waste



CSL0989
WC Pan Connector



CSL0990
WC Pan Connectors



CSL0991
90° Bend Multifit x BSP Coupling



CSL0992
Wash Basin Bottle Trap



CSL0993
Shower Tray Waste Connector



CSL0994
Steel Gully Drainage Grate

CSL0901

WC Pan - Horizontal Outlet

**Compatible With***Pneumatic system*

CSL0981 Cistern

CSL0982 Push Button

Electrical system

CSL0981 Cistern

CSL0983 Electrical Control Button

CSL0985 Electrical Syphon

CSL0986 Electrical Control Box

Other

CSL0915 Dry Cell Toilet Cover

Specification

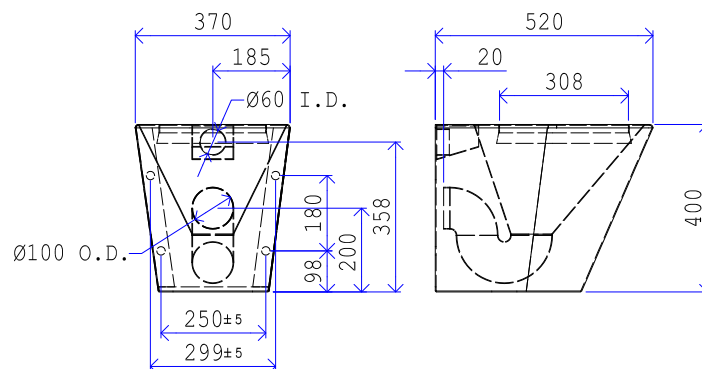
- Constructed in one piece without joints or crevices from 2mm thick grade 304 stainless steel.
- Ligature resisting security flushing rim with a gap of less than 2mm.
- Filled with sound deadening fire retardant expanding foam to prevent drumming.
- Supplied with concealed floor fixing plate and four M12 x 330mm long fixing bolts.
- Ergonomically designed contoured seat.

Finish

- External surface of bowl is polished to a satin finish.
- Internal surface polished to a ultra smooth finish that is hygienic, easy to clean and resistant to scale build-up and deposits.

Options

- Also available in grade 316 stainless steel to order.
- Stove enamelled.



CSL0902

WC Pan - Vertical Outlet

**Compatible With***Pneumatic system*

CSL0981 Cistern

CSL0982 Push Button

Electrical system

CSL0981 Cistern

CSL0983 Electrical Control Button

CSL0985 Electrical Syphon

CSL0986 Electrical Control Box

Other

CSL0915 Dry Cell Toilet Cover

Specification

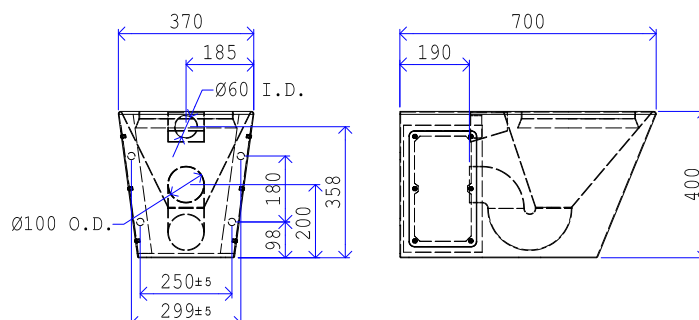
- Constructed in one piece without joints or crevices from 2mm thick grade 304, stainless steel.
- Ligature resisting security flushing rim with a gap of less than 2mm.
- Filled with sound deadening fire retardant expanding foam to prevent drumming.
- Removable side panel to allow for easy outlet access.
- Supplied with concealed floor fixing plate and four M12 x 330mm long fixing bolts.
- Ergonomically designed contoured seat.

Finish

- External surface of bowl is polished to a satin finish.
- Internal surface polished to a ultra smooth finish that is hygienic, easy to clean and resistant to scale build-up and deposits.

Options

- Also available in grade 316 stainless steel to order.
- Stove enamelled.



WC Pan - Disabled

CSL0904

Specification

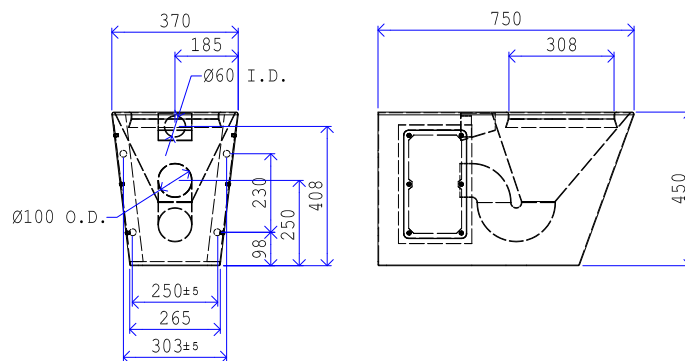
- Constructed in one piece without joints or crevices from 2mm thick grade 304, stainless steel.
- Ligature resisting security flushing rim with a gap of less than 2mm.
- Filled with sound deadening fire retardant expanding foam to prevent drumming.
- Removable side panel to allow for easy outlet access.
- Supplied with concealed floor fixing plate and four M12 x 330mm long fixing bolts.
- Ergonomically designed contoured seat.

Finish

- External surface of bowl is polished to a satin finish.
- Internal surface polished to a ultra smooth finish that is hygienic, easy to clean and resistant to scale build-up and deposits.

Options

- Also available in grade 316 stainless steel to order.
- Stove enamelled.



Compatible With

Pneumatic system
CSL0981 Cistern
CSL0982 Push Button

Electrical system
CSL0981 Cistern
CSL0983 Electrical Control Button
CSL0985 Electrical Syphon
CSL0986 Electrical Control Box

Other
CSL0915 Dry Cell Toilet Cover
CSL1011 Doc M Pack

WC Pan - Disabled

CSL0907

Specification

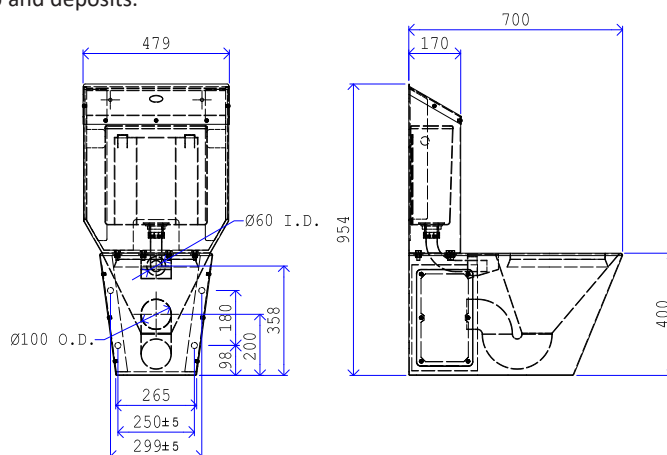
- Constructed in one piece without joints or crevices from 2mm thick grade 304 stainless steel.
- Ligature resisting security flushing rim with a gap of less than 2mm.
- Self draining and an ergonomically designed contoured seat. Filled with sound deadening fire retardant expanding foam to prevent drumming.
- Removable cistern top with tamper proof fixings.
- Removable side panel to allow for easy outlet access.
- Supplied in electronic or pneumatic operation.

Finish

- External surface of bowl is polished to a satin finish.
- Internal surface polished to a ultra smooth finish that is hygienic, easy to clean and resistant to scale build-up and deposits.

Options

- Also available in grade 316 stainless steel to order.
- Stove enamelled.



CSL0907E
Electrical Operation

CSL0907P
Pneumatic Operation

CSL0907DE
Disabled Electrical Operation

CSL0907DP
Disabled Pneumatic Operation

CSL0909

Squatting Pan

**Specification**

- Constructed in one piece without joints or crevices from 1.6mm grade 304 stainless steel.
- Supplied as standard with a 110mm diameter vertical waste outlet and a 38mm diameter back entry flushing terminal.

Finish

- Exposed surface of the pan is polished to a satin finish.

Compatible With*Pneumatic system*

CSL0981 Cistern

CSL0982 Push Button

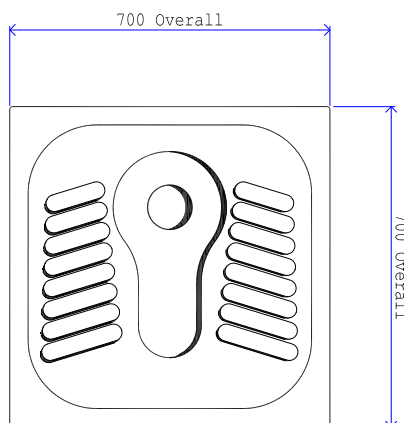
Electrical system

CSL0981 Cistern

CSL0983 Electrical Control Button

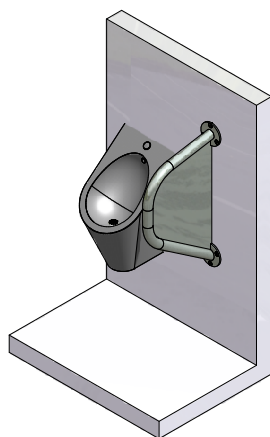
CSL0985 Electrical Syphon

CSL0986 Electrical Control Box



CSL0914

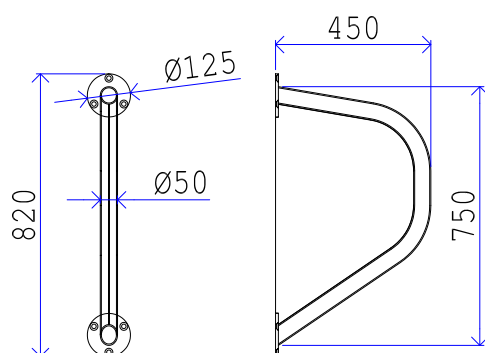
Urinal Divider

**Specification**

- Constructed from 50mm diameter grade 304 stainless steel welded tube with a 3mm grade 304 stainless steel welded inset panel.
- Ligature resisting unique design.
- Secured to the wall via 6 x M8 stainless countersunk fixings which are included.

Finish

- 304 stainless steel.
- Also available in grade 316 stainless steel to order.



Dry Cell Toilet Cover

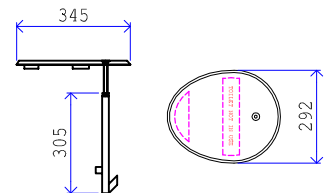
CSL0915

Specification

- A unique robust tamper resistant wc pan cover. Transforms a normal cell into a dry cell to prevent the flushing of contraband.
- Ergonomically designed to reduce ligature risks.
- Easy fitment with only a single tamper proof security fixing.
- Installation / removal tool included.
- Compatible with CSL0901, CSL0902, CSL0903, CSL0904, CSL0905, CSL0906 & CSL0907.

Finish

- Polyester powder coated.
- Stainless steel tamper proof security fixing.



Drugs Interceptor

CSL0921

Specification

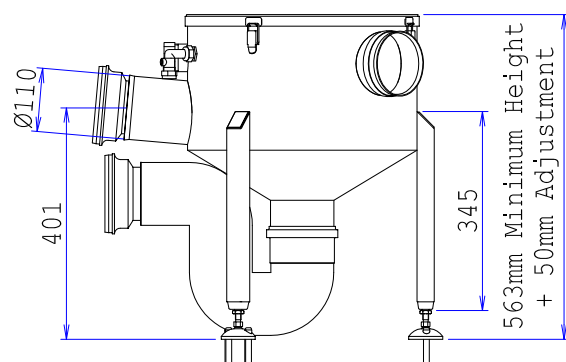
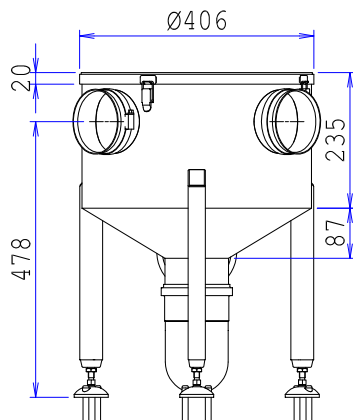
- Constructed from 1.5mm grade 304 stainless steel with all exposed surfaces polished to a satin finish.
- The unit incorporates 3 support legs with height adjustable feet, a wash down inlet connection pipe, waste inlet pipe for connection to WC in cell, an integral contraband collection tray, central strainer and a "P" trap outlet that can be rotated to any position. The unit is supplied with two heavy duty rubber gloves and a clear toughened glass lid for sealed access and inspections.

SITE INSTALLATION INFORMATION

- When installing the unit the following considerations to be made.
- Height of foul water inlet and outlet.
- Ensure there is an adequate fall of the toilet waste pipe.
- Height adjustment of support legs 40mm maximum.

Finish

- Satin polished stainless steel.



CSL0922

Compact Drugs Interceptor

**Specification**

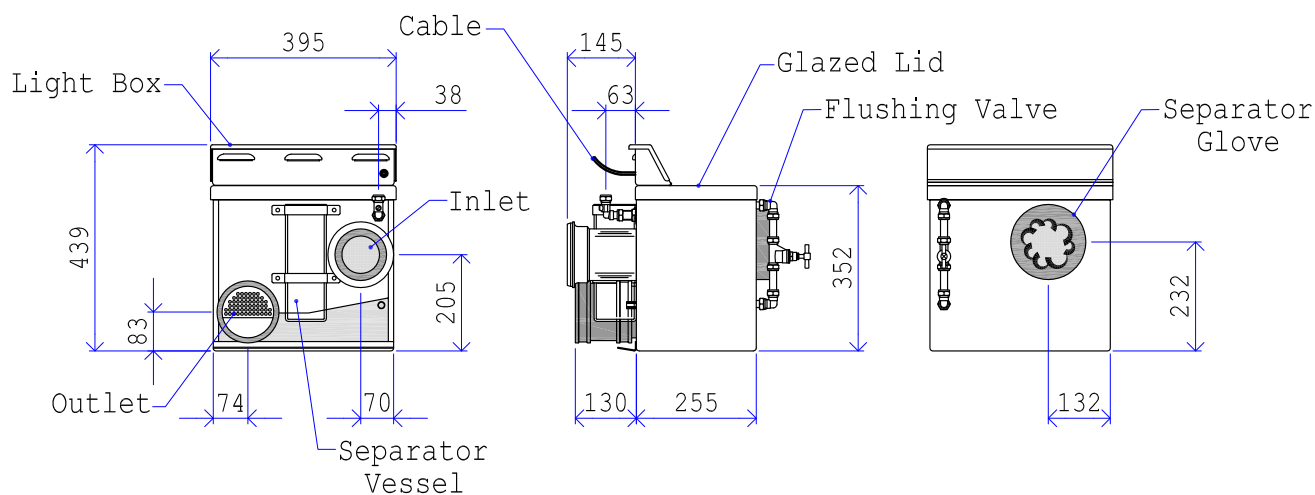
- Constructed from 1.5mm grade 304 stainless steel with all exposed surfaces polished to a satin finish
- The unit incorporates a wash down inlet connection pipe operated from the front, waste inlet pipe for connection to WC in the cell, an integral hinged contraband collection tray and an acrylic collection removable pot.
- The unit is supplied with one heavy duty right handed rubber glove and a clear polycarbonate inspection lid.
- Inspection light included, requires AC voltage.
- The hinged collection tray can be left in the vertical position which allows the WC to be used normally.
- Compact interceptor ideal for use within the duct area.

SITE INSTALLATION INFORMATION

- When installing the unit the following considerations to be made.
- Height of foul water inlet and outlet.
- Ensure there is an adequate fall of the toilet waste pipe.

Finish

- Satin polished stainless steel.



CSL0901 - Stainless Steel Horizontal WC Pan Stove Enamelled

Combination Units

CSL0931

Specification

- Constructed 1.5mm thick grade 304 stainless steel.
- Filled with sound deadening fire retardant expanding foam to prevent drumming.
- Incorporated soap dish.
- Direct flushing as standard.
- Included time flow control valve for washbasin and flushing valve.
- The toilet pan is hung off the combination unit for ease of cleaning underneath.
- Secured to the wall via fixings supplied.

Finish

- External surface of bowl is polished to a satin finish.
- Internal surface polished to a ultra smooth finish that is hygienic, easy to clean and resistant to scale build-up and deposits.

Options

- Available in straight, right and left configurations.
- Toilet roll holder.
- Drinking Water option with third flow control valve.
- Other models are available upon request.
- Also available in grade 316 stainless steel to order.

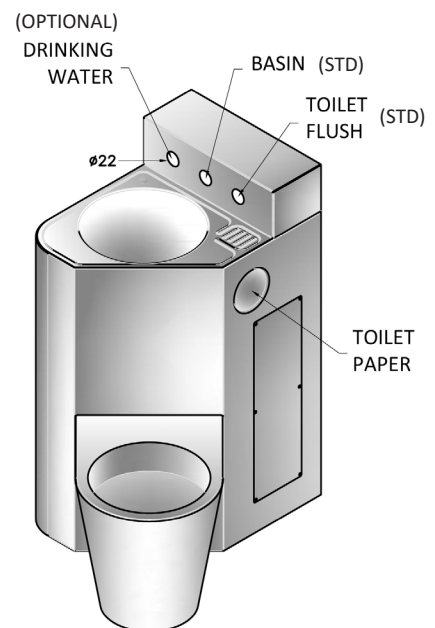
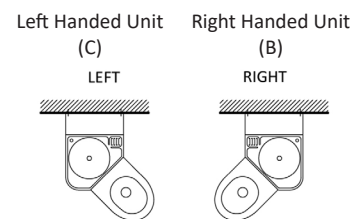
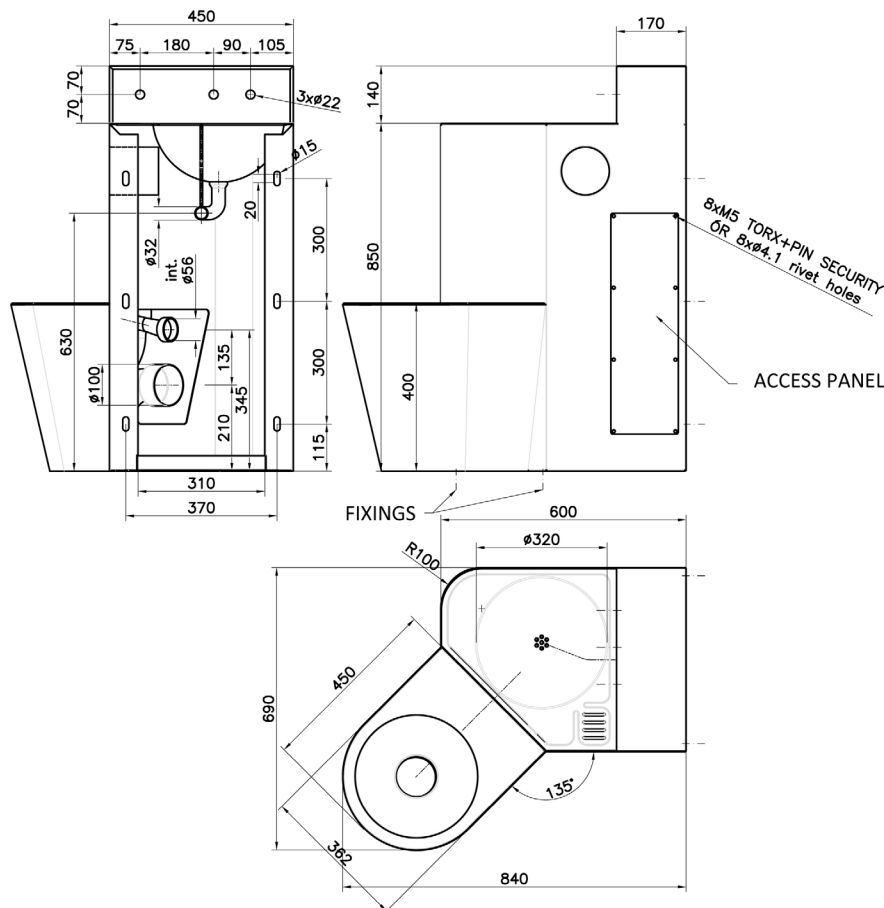
CSL0931A - Straight Unit
CSL0931B - Right Handed Unit
CSL0931C - Left Handed Unit



Right Handed Unit
(B)



Left Handed Unit
(C)



Washbasin - Wall Hung Corner

CSL0943

Specification

- Constructed in one piece without joints or crevices from 2mm grade 304 Stainless Steel.
- Exposed surfaces of the basin are polished to a satin finish.
- The rear upstand is incorporated for ease of cleaning and hygiene.
- 1"1/4 BSP male waste outlet connector.
- Two tap holes.
- Blanking plug is also included if only one tap is required.

Finish

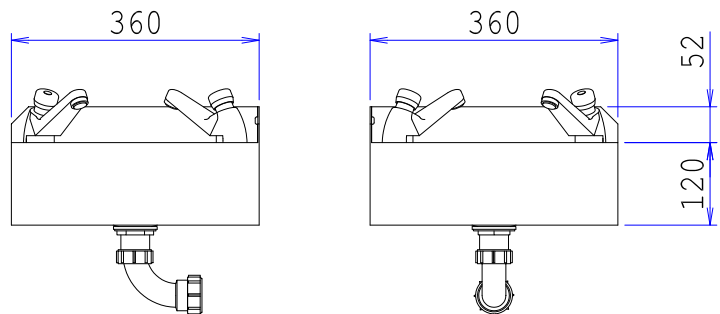
- Polished stainless steel.

Options

- Grade 316 stainless steel available to order.
- Stove enamelled.



Pictured with taps for illustration purposes only



Washbasin - Floor Standing Corner

CSL0944

Specification

- Constructed in one piece without joints or crevices from 2mm grade 304 stainless steel.
- Exposed surfaces of the basin are polished to a satin finish.
- The rear upstand is incorporated for ease of cleaning and hygiene.
- The basin's front panel extends downward with an access panel which protects the supply and waste pipes with removable access cover secured with tamper proof fixing screws.
- 1"1/4 BSP male waste outlet connector.
- Two tap holes.
- Blanking plug is also included if only one tap is required.

Finish

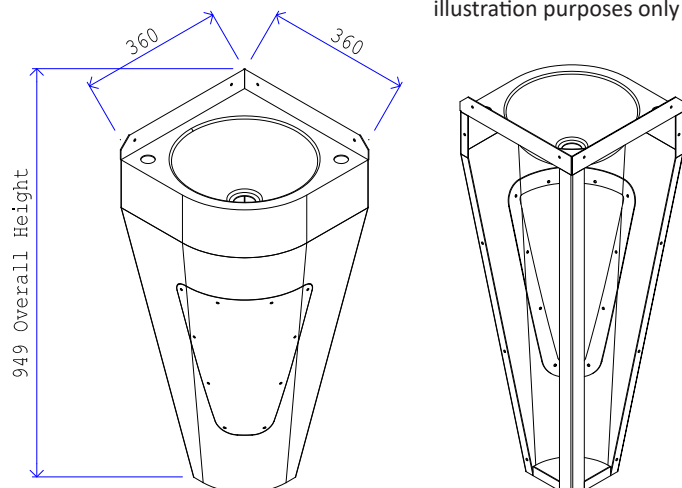
- Polished stainless steel.

Options

- Grade 316 stainless steel available to order.
- Stove enamelled.



Pictured with taps for illustration purposes only



CSL0949

Recessed Hand Rinse Dry Cell Cover

**Specification**

- A unique robust tamper resistant recessed hand rinse dry cell cover.
- Transforms a normal cell into a dry cell to prevent the disposal of contraband.
- Ergonomically designed to reduce ligature risks.
- Easy fitment with only a single tamper proof security fixing.
- Installation / removal tool included.
- Compatible with CSL0947 & CSL0948.

Finish

- Polyester powder coated.
- Stainless steel tamper proof security fixing.

CSL0951

Shower Panel Wall Mounted

**CSL0951E**

Electrical Operation

CSL0951M

Mechanical Operation

Specification

- Constructed in one piece from 2mm grade 304 stainless steel.
- Ligature resisting vandal proof spray head.
- Exposed surfaces polished to a satin finish.
- Supplied with either a 30 second time flow mechanical valve button or a electrical button and solenoid valve to be used in conjunction with a shower control unit CSL0986.

Finish

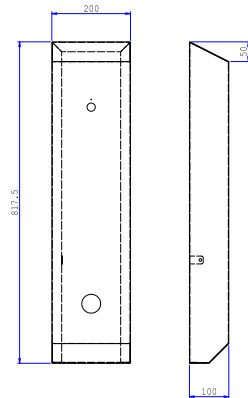
- Satin polished 304 stainless steel.

Options

- Electrical or Mechanical.
- Grade 316 stainless steel available to order.
- Stove enamelled.

NOTE - This product requires temperature controlled water supply (CSL0976).

CSL0951E requires an electronic control unit (CSL0986C or CSL0986D).



CSL0952

Shower Panel Recessed

**CSL0952E**

Electrical Operation

CSL0952M

Mechanical Operation

Specification

- Constructed in one piece from 2mm grade 304 stainless steel.
- Ligature resisting vandal proof spray head.
- Exposed surfaces polished to a satin finish.
- Supplied with either a 30 second time flow mechanical valve button or a electrical button and solenoid valve to be used in conjunction with a shower control unit CSL0986C/D.
- Integrated recessed soap dish.
- All edges of the faceplate are chamfered to avoid ligature attachment.

Finish

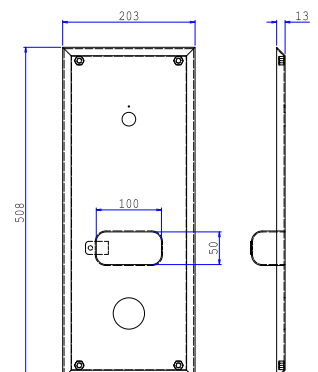
- Satin polished 304 stainless steel.

Options

- Electrical or Mechanical.
- Grade 316 stainless steel available to order.
- Stove enamelled.

NOTE - This product requires temperature controlled water supply (CSL0976).

CSL0952E requires an electronic control unit (CSL0986C or CSL0986D).



Shower Head Through the Wall

CSL0953

Specification

- Hidden wall fixing for security.
- Ligature resisting .
- Unique head design.
- Max. Operating pressure 10 bar.
- Min. Operating pressure 0.2 bar.
- Max. Inlet Temperature 65°C.
- Shower head comes to suit various wall thicknesses.
- Mechanical or electrical valve operation available.

Finish

- Brass body, High polished chrome shower head.



Shower head to suit various wall thicknesses

CSL0953-50	upto 50mm Wall thickness
CSL0953-100	50mm to 100mm Wall thickness
CSL0953-150	100mm to 150mm Wall thickness
CSL0953-200	150mm to 200mm Wall thickness
CSL0953-300	200mm to 300mm Wall thickness



Mechanical valve button

CSL0953M Mechanical Button with 30 second valve

- Mechanical Shower button to suit up to 270mm wall thickness.
- Complete with a 30 second time flow valve.
- Ligature resisting stainless steel button.
- Anti-vandal.

NOTE - This product requires temperature controlled water supply (CSL0976).



Electrical button

CSL0953E Tactile Button

- Tactile button (needs to be pressed).
- Anti-vandal stainless steel construction.
- 50mm diameter bezel.
- 3 meter length cable.
- 1/2 BSP thread.
- Thread extensions available from 150mm to 300mm to suit wall thickness.

NOTE - A Shower control unit and solenoid will also be required. Dependant on the position this can either operate 1 or 2 showers independently. Please see CSL0979 & CSL0985.



CSL0953E
Tactile Button (52mm Thread)
CSL0953E-150
Tactile Button & 150mm Extension
CSL0953E-200
Tactile Button & 200mm Extension
CSL0953E-300
Tactile Button & 300mm Extension

Button surround

CSL0953S Button Surround (optional)

- Constructed from 4mm 304 stainless steel.
- Designed to be ligature resisting with chamfered edges.
- Engraved shower text and logo.
- Fitted with an 'O' ring seal to the front and rear.
- 23mm internal diameter and 90mm external diameter.
- 1/2 BSP thread.



CSL0954

Shower Tray

**Specification**

- Constructed in one piece grade 304 stainless steel.
- Central anti-vandal waste with welded 1" 1/2 threaded tail for connection to a shower waste, such as CSL0993.

Finish

- Stainless steel satin finish.

Options

- Available in four different sizes.
- Grade 316 stainless steel available to order.

CSL0954A

700mm x 700mm

CSL0954B

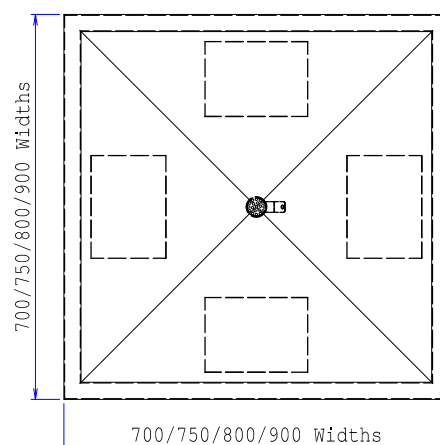
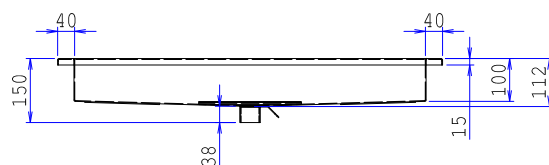
750mm x 750mm

CSL0954C

800mm x 800mm

CSL0954D

900mm x 900mm



CSL0955

Shower Tray Anti-slip

**Specification**

- Constructed in one piece grade 304 stainless steel.
- Central anti-vandal waste with welded 1" 1/2 threaded tail for connection to a shower waste, such as CSL0993.
- Anti-slip dimpled surface.

Finish

- Stainless steel satin finish.

Options

- Available in three different sizes.
- Grade 316 stainless steel available to order.

CSL0955A

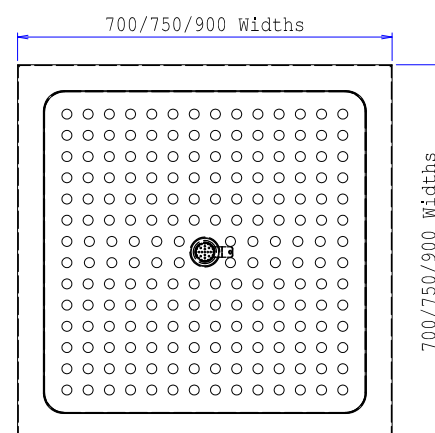
700mm x 700mm

CSL0955B

750mm x 750mm

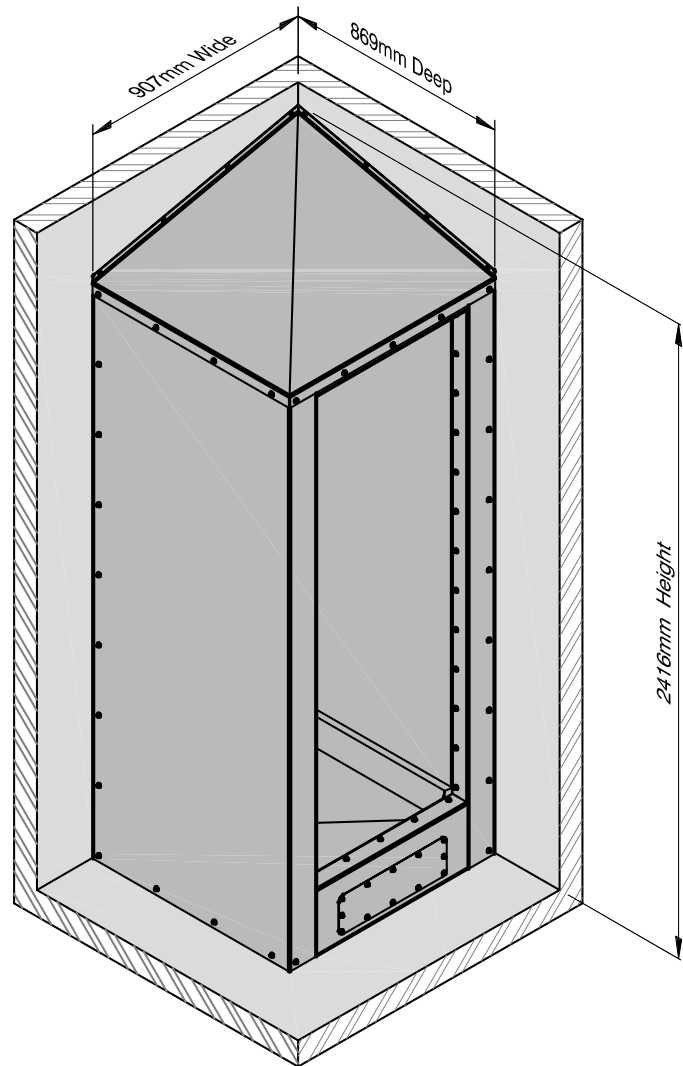
CSL0955C

900mm x 900mm



Shower Cubicle

CSL0957



Specification

- Cubicle constructed from grade 304 stainless steel, with all exposed surfaces polished to a satin finish.
- Supplied either as right or left hand in a one piece welded unit incorporating built-in shower tray with central outlet, stainless steel soap tray, integral mounting feet, removable front access panel held in position by security screws.
- All pipework supplied and concealed within the unit.
- Internal size 750mm x 750mm x 2000mm high.
- Fitted with vandal resistance shower spray head, 38mm (1.1/2") unslotted flush grated waste outlet.
- Mechanical push button, which gives approximately 30 seconds operation.
- Hot and cold water supply thermostatic mixing valve.

Finish

- Satin Polished Stainless Steel.

Options

- Cubicle supplied in knock down form for site assembly where access is restricted for assembly on site by others.
- Open or closed top.
- Multi-units can be bolted together to form ranges.
- End closure panel for free standing locations.
- Electrical operated shower in lieu of mechanical timed flow valve.

CSL0961

WC Pan / Disabled

**CSL0961A**

WC Pan Standard

CSL0961B

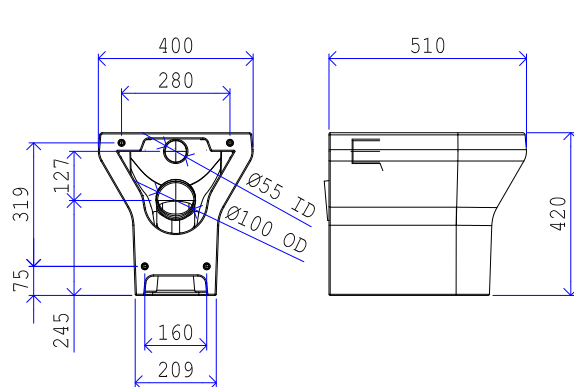
WC Pan Disabled

Specification

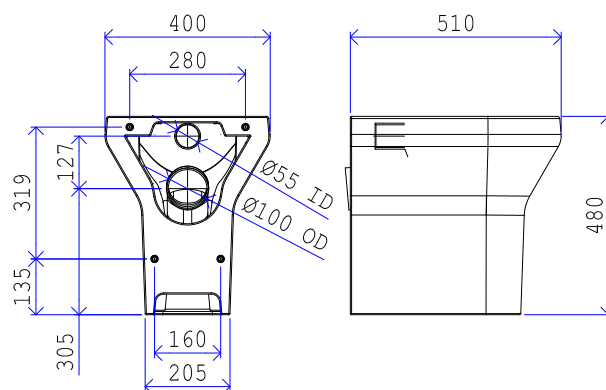
- Designed for high-security applications.
- Virtually indestructible.
- High impact resistance.
- High chemical resistance.
- Secure wall mount fixings (included).
- Hygienic nonporous surface.
- Disabled pan is 60mm higher than the standard solid surface pan.

Finish

- Anti-shatter moulded resin.
- White sanitary ware grade gel coated finish.

**CSL0961A**

WC Pan Standard

**CSL0961B**

WC Pan Disabled

CSL0962

WC Pan Corner

**CSL0962R**

WC Pan Right Corner

**CSL0962L**

WC Pan Left Corner

Specification

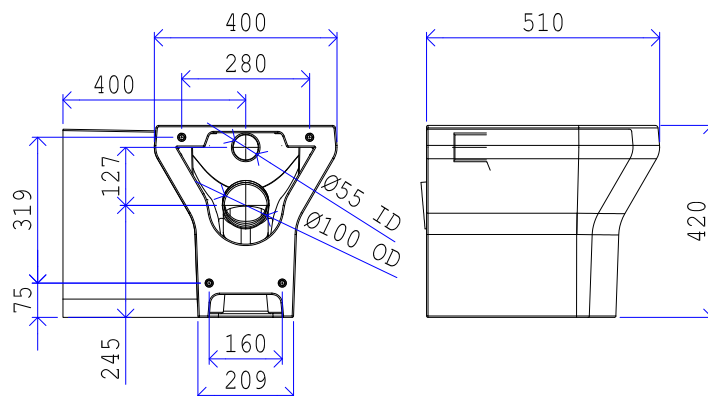
- Designed for high-security applications.
- Virtually indestructible.
- High impact resistance.
- High chemical resistance.
- Secure wall mount fixings (included).
- Hygienic nonporous surface.

Finish

- Anti-shatter moulded resin.
- White sanitary ware grade gel coated finish.

Options

- Available as a left or right corner.



Washbasin

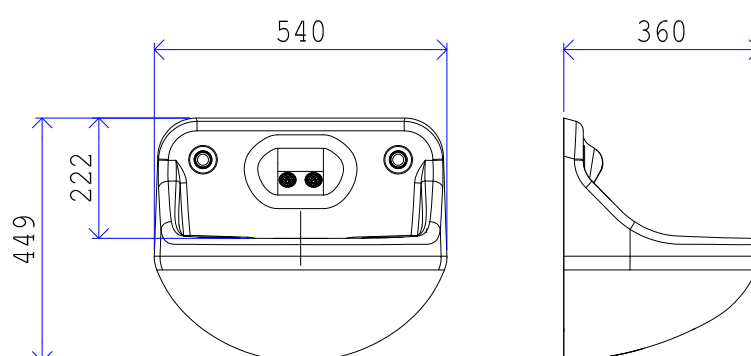
CSL0963

Specification

- Designed for high-security applications.
- Virtually indestructible.
- High impact resistance.
- High chemical resistance.
- Home office tested for anti-vandal, anti-ligature and fire resistance.
- Secure wall mount fixings (included).
- Hygienic nonporous surface.

Finish

- Anti-shatter moulded resin.
- White sanitary ware grade gel coated finish.



Washbasin

CSL0964

Specification

- Designed for high-security applications.
- Virtually indestructible.
- High impact resistance.
- High chemical resistance.
- Home office tested for anti-vandal, anti-ligature and fire resistance.
- Secure wall mount fixings (included).
- Hygienic nonporous surface.

Finish

- Anti-shatter moulded resin.
- White sanitary ware grade gel coated finish.

Options

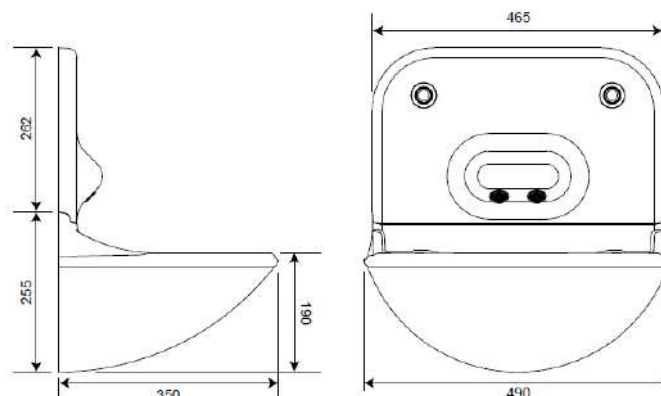
- Back plate with shelf available.



CSL0964A
Washbasin



CSL0964B
Washbasin With Shelf



CSL0965

Recessed Hand Rinse

**CSL0965A**

Washbasin Standard

CSL0965BWashbasin with Hand Dryer and
Soap Dispenser**Specification**

- Home Office approved for use in Police Custody Suites.
- Non flammable, BS476 Pt 6 & 7 Class '0' and Class '1' rated material.
- ISO EN 19712-3-2007 rated 5 for durability, stain resistance, cigarette burns etc.
- Water flow is activated by electronic button dispensed via an aerated outlet.
- Can accommodate wall thicknesses between 13mm and 330mm.
- Comes complete with blanking plug where needed and electronic button(s).
- Bowl is of modified parabola geometry.
- Ligature resisting and vandal proof.
- Four off M10 threaded inserts cast into the bowl fascia for rear, concealed fixing within the service duct for the highest security.

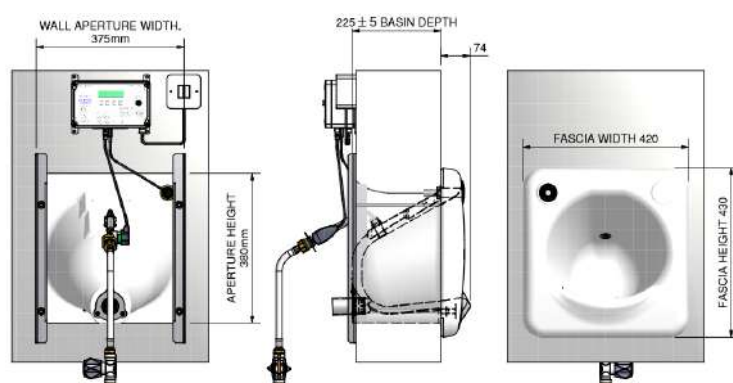
Finish

- Anti-shatter moulded resin.
- White sanitary ware grade gel coated finish.

Options

- Hand dryer and soap dispenser option available.

NOTE - This product requires a temperature controlled water supply (CSL0976). It also requires an electronic control unit (CSL0986B or CSL0986D) with a solenoid valve (CSL0979)



CSL0966

Urinal

**Specification**

- Cast as a single piece with hidden, rear entry services and wall fixings.
- Highly vandal resistant.
- Hygienic and easily cleaned.
- Proven long term product life.
- Concealed rear service access for supply inlet and waste outlet.
- Non flammable, BS476 Pt 6 & 7 Class '0' and Class '1' rated material.
- ISO EN 19712-3-2007 rated 5 for durability, stain resistance, cigarette burns etc.
- Supplied complete with fixings, chrome plated spray flush outlet, waste strainer and waste pipe.

Finish

- Anti-shatter moulded resin.
- White sanitary ware grade gel coated finish.

Compatible With*Pneumatic system*

CSL0981 Cistern

CSL0982 Push Button

Electrical system

CSL0981 Cistern

CSL0983 Electrical Control Button

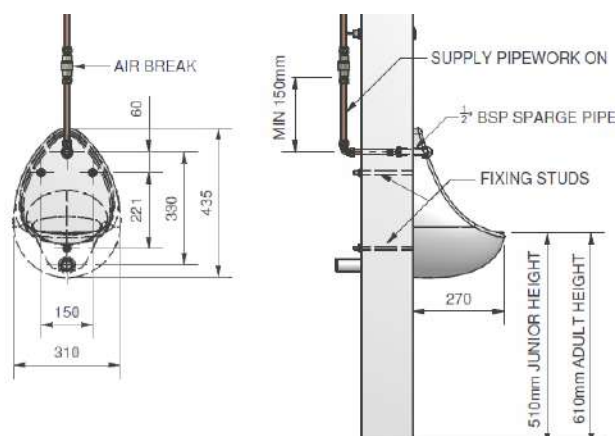
CSL0985 Electrical Syphon

CSL0986 Electrical Control Box

OR

CSL0977 15mm - 22mm Airbreak Valve

CSL0987 Urinal Direct Flushing Kit



Non Concussive Basin Time Flow Taps

CSL0971

Specification

- Functions for a period of time and then closes automatically.
- Non concussive operation.
- Variable time flow.
- Max. Operating pressure 10 bar.
- Min. Operating pressure 0.5 bar.
- Max. Inlet Temperature 65°C.
- Timed flow (Standard) 15 seconds at 1 Bar.
- 1/2" BSP thread.

Finish

- Chrome Plated with brass body.



supplied as a pair

Non Concussive Wall Mounted Push Taps

CSL0972

Specification

- Functions for a period of time and then closes automatically.
- Non concussive operation.
- Variable time flow.
- Max. Operating pressure 10 bar.
- Min. Operating pressure 0.5 bar.
- Max. Inlet Temperature 65°C.
- Timed flow (Standard) 15 seconds at 1 Bar.
- 1/2" BSP thread.
- WRAS Approved.

Finish

- High polished chrome brass body.



supplied as a pair

Lever Taps

CSL0973

Specification

- Easy to grip handle operated by either hand or wrist.
- Ideal for those with limited dexterity.
- 1/4 turn cartridge.
- Max. Operating Pressure 10 bar.
- Min. Operating Pressure 0.2 bar.
- Max. Inlet Temperature 85°C.
- Max. Basin Thickness 26mm.
- 1/2" BSP thread.

Finish

- High polished chrome.



supplied as a pair

Anti-Vandal Bubbler

CSL0974

Specification

- CSL0974A - Can be used either as a fountain or tap dependent on angle.
- CSL0974B - Horizontal or vertical mounted tap.
- Ligature resisting unique design.
- Hygienic and easily cleaned.
- Proven long term product life.
- 1/2 BSP thread.

Finish

- High polished chrome.



CSL0974A



CSL0974B

CSL0975

Basin Blanking Plug

**Specification**

- Manufactured from one piece stainless steel.
- Ideal for use with Cell Security Washbasins where only one tap is required.
- Includes rubber seal and backing nut.

Finish

- Stainless steel.

CSL0976

15mm Thermostatic Mixing Valve

**Specification**

- Temperature Adjustment Range 30°C to 50°C.
- Temperature Stability $\pm 2^\circ\text{C}$.
- Maximum Inlet Temperature 85°C.
- Maximum Working Pressure 10 Bar : Static.
- Minimum Working Pressure 0.2 Bar : Dynamic.
- Inlet Temperature Range 52°C - 65°C : Hot Supply.
- 05°C - 20°C : Cold Supply.
- Highly Resistant to Scaling.

Finish

- Chrome Plated.

CSL0977

15mm - 22mm Airbreak Valve

**Specification**

- Airbreak valve to be used with direct flush urinal systems.
- Prevents backflow of water into supply.
- Supplied with 2 x 15mm reducer connections.

Finish

- Chrome plated.

CSL0978

15mm Pressure Reducing Valve

**Specification**

- Restricts the flow, saving water, sewage and energy costs.
- Can also be used as an isolating valve.
- Blockages, albeit unlikely, can be cleared by just reversing the valve.
- Fitting quick and simple.

Finish

- Chrome plated.

15mm Solenoid Valve

CSL0979

Specification

- Isolation Valve Compression Fitting - 15mm.
- 12v Powered.
- For use with Cell Security electrically operated control units.
- Compatibility: For use with 15mm pipework.
- Usage: Suitable for hot and cold water.

Finish

- ABS Plastic.



15mm - 22mm Scale Inhibitor

CSL0980

Specification

- The SESI is a non polluting electrolytic physical water conditioning process that protects a pipe system from the formation of limescale encrustation and rust deposits (in the case of steel pipes) without the use of chemicals, salt and the need for any electrical power supply.
- WRAS Approved (0706038).
- Designed to last 10 years and no electricity needed.
- Available in 15mm (CSL0980A) or 22mm (CSL0980B) compression versions.
- Length 195mm (CSL0980A) or 190mm (CSL0980B)
- Diameter 35mm.
- Weight 0.35kg (CSL0980A) / 0.40kg (CSL0980B)

Finish

- Outer body - Copper , Anode material - zinc & magnesium alloy.



CSL0980A - 15mm Inhibitor
CSL0980B - 22mm Inhibitor

Concealed Cistern

CSL0981

Specification

- WRAS approved.
- Available pneumatic or electrically operated
- Supplied with wall mounting bracket.
- Removable lid.
- CSL0981A - Single flush pneumatic concealed cistern supplied with 2440mm air pipe.
- CSL0981B - Single flush electrical concealed cistern includes CSL0985.

Finish

- ABS Plastic.
- Size H 320mm x W 336mm x D 140mm.



CSL0981A - Pneumatic
CSL0981B - Electrical

WC Pneumatic Push Buttons

CSL0982

Specification

- Pneumatic push button to suit concealed cistern CSL0981.
- Ligature resisting .
- Anti-vandal.
- 60mm diameter button housing.
- Two sizes available to suit different encloser thickness CSL0982A 30mm MAX or CSL0982B 280mm MAX.

Finish

- Stainless steel button.



CSL0982S
Push Button Small 30mm

CSL0982L
Push Button Long 280mm

CSL0983

Electrical Buttons

**CSL0983A Tactile Button**

- Tactile button .
- Anti-vandal.
- 50mm diameter bezel.
- 3 meter length cable.
- 52mm 1/2 BSP thread.
- Thread extension available see CSL0984.

Finish

- Stainless steel bezel.

**CSL0983B Wave On Button**

- Wave on button.
- Anti-vandal.
- 50mm diameter bezel.
- 3 meter length cable.
- 52mm 1/2 BSP thread.
- Thread extension available see CSL0984.

Finish

- Stainless steel bezel.

**CSL0983C Piezo Button**

- Piezo button.
- Anti-vandal.
- 50mm diameter bezel included.
- 3 meter length cable.
- 52mm 1/2 BSP thread.
- Thread extension available see CSL0984.

Finish

- Stainless steel bezel.

CSL0984

Electrical Button Wall Extensions

**CSL0984A**
150mm Extension**CSL0984B**
200mm Extension**CSL0984C**
300mm Extension**Specification**

- Electrical button threaded extension suitable for CSL0983A / CSL0983B / CSL0983C.
- Ideal for use where wall thickness needs to be accommodated.
- Hollow tube allows the cable to run through the centre.

Finish

- Brass.

CSL0985

WC Electrical Flush Syphon



Compatible with
CSL0981
Concealed Cistern

Also requires
CSL0983
Electrical Button
CSL0986A
Control Box

Specification

- Replacement electric syphon to fit CSL0981 Pneumatic concealed cistern.
- Electronically operated delivering a measured volume of water upon activation.
- Typical 30% savings on water costs.
- Adjustable for optimum flush.
- Ideal for disabled or elderly.
- Easy to install and maintain.
- Vandal Proof.
- Built in overflow.

Finish

- ABS / Nylon fitment.

CSL0986A - Electrical Flush Control Unit

CSL0986

Specification

- 1 channel flush control box.
- Adjustable timer between 1 and 6 seconds (1 second = 1 litre water approx.)
- Built in purge control to avoid stagmentation.
- 35 second delay between operation.
- Ideal to work with the electrical syphon flush conversion CSL0985.
- Lockout facility.
- CSL0983A (Tactile Button), CSL0983B (Wave On Button), CSL0983C (Piezo) compatible.

NOTE - requires electrically operated button (CSL0983)

CSL0986B - Tap Control Unit

Specification

- 2 channel tap control box.
- Adjustable run time from 6 to 20 seconds.
- Built in purge control to avoid stagmentation.
- Lockout facility to help prevent flooding.
- Works with electrically operated stainless steel recessed hand rinses and washbasins.
- Lockout Facility.
- CSL0983A (Tactile Button), CSL0983B (Wave On Button), CSL0983C (Piezo) compatible, CSL0979 (Solenoid Valve) compatible.

NOTE - requires electrically operated button (CSL0983) and solenoid to complete (CSL0979)

CSL0986C - Shower Control Unit

Specification

- 2 channel shower control box.
- Adjustable run time from 30 to 180 seconds.
- Built in purge control to avoid stagmentation.
- Ideal to work with our electrically operated showers.
- Lockout facility.

CSL0986D - Washroom Control System

Specification

- Offers complete washroom control.
- 1 x Flush controller built in (1 to 6 seconds programmable).
- 2 x Tap controller built in (10 to 19 seconds programmable).
- 1 x Shower controller built in (60 to 180 seconds programmable).
- Ideal for use with the Cell Security electronic stainless steel sanitary ware range.
- Built in purge control to avoid stagmentation on each channel.
- Lockout facility on each channel.



CSL0986A
Flush Syphon Control Unit



CSL0986B
Tap Control Unit



CSL0986C
Shower Control Unit



CSL0986D
Washroom Control System

Urinal Direct Flushing Kit

CSL0987

Specification

- No cistern is required.
- Flushed when user walks away.
- Upto 80% saving on water costs.
- Extremely reliable, low maintenance.
- Solenoid valve(s) included.
- Water pressure minimum 0.5 Bar.

CSL0987A Pack Includes (1 x Bowl)

- 1 x Control Box.
- 1 x Passive infra-red sensor and surround.
- 1 x Solenoid Valve.
- 1 x 3 metre cable.

CSL0987B Pack Includes (2 x Bowl)

- 1 x Control Box.
- 2 x Passive infra-red sensor and surrounds.
- 2 x Solenoid Valves.
- 2 x 3 metre cable.



CSL0987A
1 Bowl Direct Flushing Kit

CSL0987B
2 Bowl Direct Flushing Kit

CSL0988

Basin Waste

**CSL0988A**

Rotary Captive Waste

**CSL0988B**

Ligature-Resisting Security Waste

CSL0988A - Rotary Captive Waste**Specification**

- 1 1/4" basin waste.
- Captive rotary plug.
- Unslotted body with metal backnut.
- 61mm flange.
- Rubber seal included.

Finish

- Chrome plated.

CSL0988B - Ligature-Resisting Security Waste**Specification**

- Manufactured from grade 304 stainless steel.
- 1 1/4" BSP standard basin thread.
- Un-slotted for external overflow as standard.
- Ligature resisting 3mm dia drainage holes. (note a plug cannot be used with this waste).
- Rubber seals & back nut included.

Finish

- Machine finish stainless steel.

Options

- Grade 316 stainless steel.
- Slotted for internal overflow.

CSL0989

WC Pan Connector

**CSL0989A**

S Trap

**CSL0989B**

P Trap

Specification

- Ideal for use with Cell Security vertical outlet and squatting pans.
- 4 inch diameter with a 50mm water seal.
- Available in two types - P and S trap.

Finish

- High density polyethylene body.
- Inlet and outlet sealing rings from a proven synthetic rubber compound.

CSL0990

WC Pan Connector

**CSL0990A**

Straight Connector

CSL0990B

20mm Offset Connector

CSL0990C

40mm Offset Connector

Specification

- CSL0990A - Straight WC Pan connector.
- CSL0990B - 20mm offset WC Pan connector.
- CSL0990C - 40mm offset WC Pan connector.
- 90-114mm Inlet.
- 110mm Outlet.

Finish

- High density polyethylene body.
- Inlet and outlet sealing rings from a proven synthetic rubber compound.

Wall Mounted Basin Waste Elbow

CSL0991

Specification

- 1 1/4" 90° elbow for use with wall mounted basins where the trap is located within the service duct.
- Seals included.

Finish

- High density polyethylene body.



Washbasin Bottle Trap

CSL0992

Specification

- Ideal for use with Cell Security washbasins including recessed.
- 75mm Bottle trap with adjustable inlet.
- Available in two types - Standard and Anti-vac.

Finish

- High density polyethylene body.
- Inlet and outlet sealing rings from a proven synthetic rubber compound.



Shower Tray Waste Connector

CSL0993

Specification

- Ideal for use with Cell Security Shower Trays.
- 1 1/2" connection.
- For use with 40mm outlet waste pipe installations.
- 19mm water seals.

Finish

- High density polyethylene body.



Steel Gully Drainage Grate

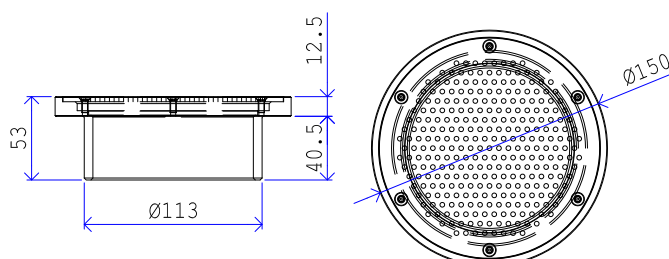
CSL0994

Specification

- Ideal for use where high security steel gully drainage grates are required.
- Removable grate for maintenance via high security fixings.
- Can be supplied with 2mm - 4mm drainage holes.
- Outlet size 113mm diameter.

Finish

- Stainless steel.





Cell Security Limited provide a comprehensive range of robust stainless steel washroom accessories suitable for custodial / detention areas where anti-vandal products are a necessity.

Note - These products are not suitable for use in cells.



CSL1001
Chilled Water Cooled
Drinking Fountain



CSL1002
Lockable Soap Dispensers



CSL1003
Toilet Roll Holders



CSL1004
Lockable Toilet Roll Holders



CSL1005
Jumbo Toilet Roll Dispensers



CSL1006
Paper Towel Dispenser



CSL1007
Hot Air Dryer



CSL1008
Velocity High Speed Dryer



CSL1009
Recessed Hot Air Dryer



CSL1010
Semi Recessed Velocity Dryer



CSL1011
Doc M Pack



CSL1012
Baby Changing Units



CSL1013
Shower Seat



CSL1014
Wall Mounted Bin



CSL1015
Smoking Bins

CSL1001

Chilled Water Cooled Drinking Fountain

**Specification**

- High quality stainless steel (304 grade).
- 25 litres per hour.
- Inbuilt electrically operated cooler.
- Anti-vandal bubbler.
-

Finish

- Satin stainless steel surround.
- Highly polished bowl.

CSL1002

Lockable Soap Dispensers

CSL1002A
Soap Dispenser



CSL1002B
Soap Dispenser

Specification

- Vertical fitted soap dispenser.
- Non-drip, one shot action.
- Durable, high quality stainless steel (304 grade).
- Lockable.
- CSL1002A - Bulk filling 1200ml.
- CSL1002B - Bulk filling 800ml (Plastic container supplied) or Cartridge type soaps.
-

Finish

- Satin stainless steel.

Size

- CSL1002A H 206mm x W 121mm x D 72mm.
- CSL1002B H 255mm x W 120mm x D 120mm.

CSL1003

Toilet Roll Holders



CSL1003A
Single Toilet Roll Holder



CSL1003B
Lockable Double Toilet Roll Holder

Specification

- High quality stainless steel (304 grade).
- Simple yet stylish.
- CSL1003A Single toilet roll holder.
- CSL1003B Double toilet roll holder.

Finish

- Satin Stainless Steel.

Size

- CSL1003A H 70mm x W 135mm x D 98mm.
- CSL1003B H 100mm x W 265mm x D 90mm.

Lockable Toilet Roll Holders

CSL1004

Specification

- Lockable high quality stainless steel (304 grade).
- Holds 2 rolls up to 135mm diameter.
- Top roll drops in place after bottom roll is used.
- Wall mounted or semi-recessed.

Finish

- Satin stainless steel.

Size

- CSL1004A H 305mm x W 147mm x D 165mm.
- CSL1004B H 305mm x W 147mm x D 80mm (recess dimensions H 310 x W 162mm x D 75mm).



CSL1004A
Surface mounted Holder



CSL1004B
Semi-recessed Holder

Jumbo Toilet Roll Dispensers

CSL1005

Specification

- High quality stainless steel (304 grade).
- Lockable.
- Inner core diameter 2 1/4 ".
- CSL1005A 250m roll capacity.
- CSL1005B 400m roll capacity.

Finish

- Satin stainless steel.

Size

- CSL1005A Diameter 273mm Depth 120mm.
- CSL1005B Diameter 360mm Depth 120mm.



CSL1005A
Mini Jumbo Dispenser



CSL1005B
Jumbo Dispenser

Paper Towel Dispenser

CSL1006

Specification

- High quality stainless steel (304 grade).
- Lockable.
- Ideal for large washrooms.
- Holds C-fold or multi-fold towels.
- 450 paper towel capacity.

Finish

- Satin stainless steel.

Size

- H 370mm x W 280mm x D 102mm.



CSL1007

Hot Air Dryer

**Specification**

- High quality stainless steel (304 grade).
- Infra-red sensor – no touch.
- Rated power: 2500w (10.8A).
- Splash proof: IPx1.
- Airspeed: 30 m/s.
- 360° revolving nozzle.
- Durable metal construction – vandal resistant.
- Voltage: 220/240v (50Hz).
- Air movement volume: 270m³/hour.
- 2 year manufacturer's warranty.

Finish

- Satin Stainless Steel.

Size

- H 245 x W 265mm x D 155mm.

CSL1008

Velocity High Speed Dryer

**Specification**

- High quality stainless steel (304 grade).
- Auto resetting thermostat.
- 1600w Hand Dryer, 700w motor, 900w heating element.
- Automatic infra-red sensor.
- Dries hands in less than 10 seconds.
- Auto shut off in 60 seconds.
- Splash proof: IPx1.
- Air output at 100m/second.
- Low energy usage - reduces power consumption by up to 70%.
- Five year warranty.

Finish

- Satin Stainless Steel.

Size

- H 301mm x W 230mm x D 189mm.

CSL1009

Recessed Hot Air Dryer

**Specification**

- High quality stainless steel (304 grade).
- Automatic hand dryer with an infra-red sensor.
- Brush motor 2000w, 3800 rpm.
- Designed with 105°C (200°F) thermostat.
- Air flow rate 362 m³/h.
- Sound level 68db.
- Approximately 20-25 seconds drying time.
- Splash proof: IPx1.
- 2 vandal proof lock screws and key wrench.
- Five year warranty.

Finish

- Satin Stainless Steel.

Size

- H 360mm x W 340mm x D 2mm (Recess dimensions H 340mm x W 320mm x D 155mm).

Semi Recessed Velocity Dryer

CSL1010

Specification

- High quality stainless steel (304 grade).
- Auto resetting thermostat.
- 1600w Dryer / 350-700w motor (adjustable) / 450-900w heating element (adjustable).
- Automatic infra-red sensor.
- Dries hands in less than 10 seconds.
- Auto shut off in 60 seconds.
- Air output at 100m/second (adjustable).
- Splash proof: IPx1.
- Very small projection.
- Low energy usage - reduces power consumption by up to 70%.

Finish

- Satin Stainless Steel.

Size

- H 513mm x W 250mm x D 62mm (Recess dimensions H 495mm x W 235mm x D 122mm).



Doc M Pack

CSL1011

Specification

- High quality stainless steel (304 grade).
- To be used in conjunction with a disabled toilet pan.
- Consists of padded back rest, one hinged support rail and three rails.
- Concealed fixings.

Finish

- Satin Stainless Steel.

Size

- Backrest 450mm projection.
- Grab rails 600mm in length.
- Hinged support 750mm in length.



Baby Changing Units

CSL1012

Specification

- Entire body is 16 gauge type 304 stainless steel
- Full stainless steel frame and hinges provide maximum durability
- Concealed pneumatic control cylinder provides smooth opening/closing
- Supports a static load of 181kg
- Surface mounted to wall.

Finish

- Satin stainless steel

Size

- CSL1012A H 903mm x W 590mm x Open 876mm / Closed 120mm
- CSL1012B H 607mm x W 920mm x Open 545mm / Closed 100mm



CSL1012A
Baby Changing Unit



CSL1012B
Baby Changing Unit

CSL1013

Shower Seat

**Specification**

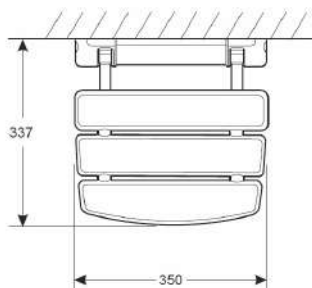
- Simple, stylish design.
- Conveniently folds up when not in use.
- Maximum user weight 95.5kg / 15 stone.
- Must be fixed to a solid wall.
- Easy to install with supplied wall mounting plate and fixings

Finish

- Available in white/white or white/chrome.

Size

- Lowered - 350mm wide x 337mm deep.
- Upright - 55mm deep x 380mm high.



CSL1014

Wall Mounted Bin

**CSL1014A**

H 560mm x W 405mm x D 305mm

CSL1014B

H 440mm x W 360mm x D 155mm

CSL1014C

H 230mm x W 275mm x D 130mm

Specification

- High quality stainless steel.
- Wall mounted.
- Open top.
- Three sizes available.

Finish

- Satin stainless steel.

Size

- CSL1013A H 560mm x W 405mm x D 305mm 67 litre capacity.
- CSL1013B H 440mm x W 360mm x D 155mm 24 litre capacity.
- CSL1013C H 230mm x W 275mm x D 130mm 8 litre capacity.

CSL1015

Smoking Bins

**CSL1015A**Wall Mounted Smoking Bin
H 255mm x W 193mm x D 120mm**CSL1015B**Floor Standing Smoking Bin
H 900mm x W 200mm x D 200mm**Specification**

- High quality stainless steel.
- Lockable.
- Ideal for external use.
- CSL1015A Wall mounted.
- CSL1015B Free standing or secured to the ground.

Finish

- Satin stainless steel.

Size

- CSL1015A H 255mm x W 193mm x D 120mm.
- CSL1015B H 900mm x W 200mm x D 200mm.



SWITCHING to LED lighting is one of the simplest ways to save energy and protect the environment. Installing our LED lighting will immediately reduce your energy bills and Co2 emissions while improving the quality of light.

L.E.D Lighting

LED ADVANTAGES

Zero maintenance
60,000 hours of useful life
Energy saving of 60% - 80%
Reduced heat emissions
Reduced CO2 emissions

MAKE THE SWITCH

Cell Security Limited offer a comprehensive range of Cell and Custody Lighting Products. We are proud to release our own advanced LED lighting solutions which provides many advantages in terms of efficiency, longevity and reduced maintenance costs.

Cell and Custody lighting comprises of, Strip Lights, Bulkhead Lights, Recessed Lights and Trunking. Complies with the Home Office Standards for Police Stations, Magistrates Courts, Crown Courts, Prisons, HM Armed Forces, Custom and Excise, and any buildings that require a detention facility.

L.E.D Lighting



CSL1101
Full Length Cornice LED Light

L.E.D Lighting



CSL1102
Mini Cornice LED Light

L.E.D Lighting



CSL1103
Standalone Cornice LED Light

L.E.D Lighting



CSL1104
Centre LED Light

L.E.D Lighting



CSL1105
Square LED

L.E.D Lighting



CSL1106
Retrofit LED Light

L.E.D Lighting



CSL1107
IP65 Linear Surface Mounted Light

L.E.D Lighting



CSL1108
IP65 Linear Surface Mounted Light

L.E.D Lighting



CSL1109
IP65 Emergency Bulkhead Surface Mounted Light



CSL1110
Standard Cell Linear Surface Mounted Light



CSL1111
Safer Cell surface Mounted Light



CSL1112
Square IP54 Bulkhead Surface Mounted Light



CSL1113
Safer Cell Bulkhead Surface Mounted Light



CSL1114
Standard Cell Bulkhead Surface Mounted Light



CSL1115
Circular IP65 Bulkhead Surface Mounted Light

CSL1101

Full Length Cornice LED Light

The full length cornice LED light utilises the latest advancement in LED technology to provide the highest quality of informally distributed light combined with substantial energy savings of typically 60%. These lights have been designed to be ligature resisting, very robust, & secure. Ideal to be used in high risk areas.



CSL1101CCTV
CCTV Housing

Specification

- Suitable for installation within cells & corridors.
- Full length cornice are all manufactured to bespoke sizes & combinations to suit site requirements.
- Three light levels can be incorporated (500, 300, 15 Lux)
- Emergency battery backup available.
- Home Office Approved.
- IP65 & IK10+ rated.
- Efficiency – Typically uses over 60% less energy than traditional fluorescent fittings.
- Zero Maintenance: reducing costs and the disruption caused by routine maintenance.
- Estimated lifetime of over 80,000 hours based on 12 hours use (Includes lumen depreciation)
- Glare free, uniformly distributed light output, achieving LG standard Lux levels.
- Operates voltages between 100-277 Volts AC.
- Ceiling to Wall mounted through the main body.
- When hard pick mastic is applied to outer body, you can still service the light if required.

Finish

- Metallic with a textured polycarbonate fascia.

Options

- CCTV housing (Does not include Camera).
- Ventilation grills.
- Smoke detector points (Does not include detector).
- Bespoke fittings available on request.

CSL1101A – Single Operation (On/Off)

CSL1101B – Twin Operation (On/Off/Night Light)

CSL1101C – Triple Operation (On/Off/Night Light/High Level)

(Add 'X' to above options if required) – 3 Hour Emergency Battery

(Add 'Y' to above options if required) – CCTV Housing.

Any combination of the above are available.



CSL1101 - Full length cornice LED light



CSL1101 - Infill (Ventilation)



CSL1101 - Infill (Vesda)



CSL1101 - Infill (Blank)

CSL1102

Mini Cornice LED Light

The Mini Cornice LED light utilises the latest advancement in LED technology to provide the highest quality of informally distributed light combined with substantial energy savings of typically 60%. These lights have been designed to be ligature resisting, very robust, & secure. Ideal to be used in high risk areas.



CSL1101A

Single Operation (On/Off)

CSL1101B

Twin Operation (On/Off/Night Light)

CSL1101C

Triple Operation (On/Off/Night Light/High Level)

(Add 'X' to above options if required) – 3 Hour
Emergency Battery

Any combination of the above are available.

Specification

- Suitable for installation within cells & corridors.
- Lengths available up to 1200mm
- Three light levels can be incorporated (500, 300, 15 Lux)
- Emergency battery backup available.
- Home Office Approved.
- IP65 & IK10+ rated.
- Efficiency – Typically uses over 60% less energy than traditional fluorescent fittings.
- Zero Maintenance: reducing costs and the disruption caused by routine maintenance.
- Estimated lifetime of over 80,000 hours based on 12 hours use (Includes lumen depreciation)
- Glare free, uniformly distributed light output, achieving LG standard Lux levels.
- Operates voltages between 100-277 Volts AC.
- Ceiling to Wall mounted through the main body.
- When hard pick mastic is applied to outer body, you can still service the light if required.

Finish

- Metallic with a textured polycarbonate facia.

CSL1103

Standalone Cornice LED Light

The Stand-Alone Cornice LED light utilises the latest advancement in LED technology to provide the highest quality of informally distributed light combined with substantial energy savings of typically 60%. These lights have been designed to be ligature resisting, very robust, & secure. Ideal to be used in high risk areas.



CSL1101A

Single Operation (On/Off)

CSL1101B

Twin Operation (On/Off/Night Light)

CSL1101C

Triple Operation (On/Off/Night Light/High Level)

(Add 'X' to above options if required) – 3
Hour Emergency Battery

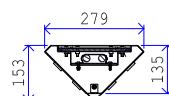
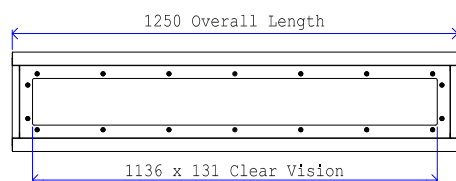
Any combination of the above are available.

Specification

- Suitable for installation within cells & corridors.
- Lengths – 1250mm
- Three light levels can be incorporated (500, 300, 15 Lux)
- Emergency battery backup available.
- Home Office Approved.
- IP65 & IK10+ rated.
- Efficiency – Typically uses over 60% less energy than traditional fluorescent fittings.
- Zero Maintenance: reducing costs and the disruption caused by routine maintenance.
- Estimated lifetime of over 80,000 hours based on 12 hours use (Includes lumen depreciation)
- Glare free, uniformly distributed light output, achieving LG standard Lux levels.
- Operates voltages between 100-277 Volts AC.
- Ceiling to Wall mounted through the main body.
- When hard pick mastic is applied to outer body, you can still service the light if required.

Finish

- Metallic with a textured polycarbonate facia.



Centre LED Light

CSL1104

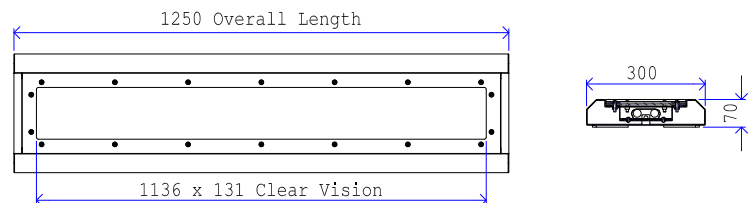
The Centre LED light utilises the latest advancement in LED technology to provide the highest quality of informally distributed light combined with substantial energy savings of typically 60%. These lights have been designed to be ligature resisting, very robust, & secure. Ideal to be used in high risk areas.

Specification

- Suitable for installation within cells & corridors.
- Dimensions – 1250 x 300 x 70 (L x W x H)
- Three light levels can be incorporated (500, 300, 15 Lux)
- Emergency battery backup available.
- Home Office Approved.
- IP65 & IK10+ rated.
- Efficiency – Typically uses over 60% less energy than traditional fluorescent fittings.
- Zero Maintenance: reducing costs and the disruption caused by routine maintenance.
- Estimated lifetime of over 80,000 hours based on 12 hours use (Includes lumen depreciation)
- Glare free, uniformly distributed light output, achieving LG standard Lux levels.
- Operates voltages between 100-277 Volts AC.
- Ceiling mounted through the main body.
- When hard pick mastic is applied to outer body, you can still service the light if required.

Finish

- Metallic with a textured polycarbonate fascia.



CSL1101A

Single Operation (On/Off)

CSL1101B

Twin Operation (On/Off/Night Light)

CSL1101C

Triple Operation (On/Off/Night Light/High Level)

(Add 'X' to above options if required) – 3 Hour Emergency Battery

Any combination of the above are available.

Square LED Light

CSL1105

The Square LED light utilises the latest advancement in LED technology to provide the highest quality of informally distributed light combined with substantial energy savings of typically 60%. These lights have been designed to be ligature resisting, very robust, & secure. Ideal to be used in high risk areas.

Specification

- Suitable for installation within cells & corridors.
- Dimensions – 350 x 350 x 70 (L x W x H)
- Available in 12W (28W comparable version)
- Three light levels can be incorporated (500, 300, 15 Lux)
- Emergency battery backup available.
- Home Office Approved.
- IP65 & IK10+ rated.
- Efficiency – Typically uses over 60% less energy than traditional fluorescent fittings.
- Zero Maintenance: reducing costs and the disruption caused by routine maintenance.
- Estimated lifetime of over 80,000 hours based on 12 hours use (Includes lumen depreciation)
- Glare free, uniformly distributed light output, achieving LG standard Lux levels.
- Operates voltages between 100-277 Volts AC.
- Ceiling mounted through the main body.
- When hard pick mastic is applied to outer body, you can still service the light if required.

Finish

- Metallic with a textured polycarbonate fascia.



CSL1101A

Single Operation (On/Off)

CSL1101B

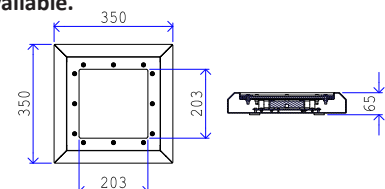
Twin Operation (On/Off/Night Light)

CSL1101C

Triple Operation (On/Off/Night Light/High Level)

(Add 'X' to above options if required) – 3 Hour Emergency Battery

Any combination of the above are available.



CSL1106

Retrofit LED Light

The Retrofit Tray LED light utilises the latest advancement in LED technology to provide the highest quality of informally distributed light combined with substantial energy savings of typically 60%. These lights will be designed bespoke to suit existing housings on site.

Specification

CSL1101A – Single Operation (On/Off)
 CSL1101B – Twin Operation (On/Off/Night Light)
 CSL1101C – Triple Operation (On/Off/Night Light/High Level)

(Add 'X' to above options if required) – 3 Hour Emergency Battery

Any combination of the above are available.

- Uniquely designed to suit bespoke housings where retrofit is an option.
- Three light levels can be incorporated (500, 300, 15 Lux)
- Emergency battery backup available.
- Efficiency – Typically uses over 60% less energy than traditional fluorescent fittings.
- Zero Maintenance: reducing costs and the disruption caused by routine maintenance.
- Estimated lifetime of over 80,000 hours based on 12 hours use (Includes lumen depreciation)
- Glare free, uniformly distributed light output, achieving LG standard Lux levels.
- Operates voltages between 100-277 Volts AC.

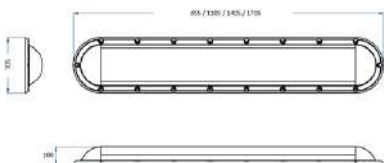
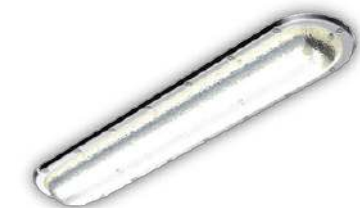
Finish

- PPC RAL9010 White.

CSL1107

IP65 Linear Surface Mounted Light

High impact-resistant surface mounted LED Linear light. These lights are ideally suited for prison, law court, police custody & immigration detention centre holding cells.

Specification

- High efficiency LED architecture. (100+ lumen/watt in clear lens).
- IP65 rated and IK10++ impact tested.
- Available in various lengths and outputs; 855mm (19,26 & 38w) 1105mm (28, 38 & 56w) 1405mm (38,51 & 75w) 1705mm (47,64 & 94w).
- Integral 3 hour emergency pack optional.
- Night light optional.
- 3000k or 4000k CCT colour options.
- Operating voltage 230 Volts AC.
- 1 year product warranty, 10 year lens guarantee.

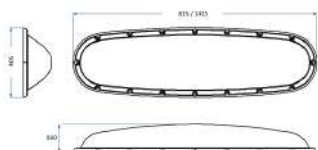
Finish

- 1.5mm powder coated zintec base plate.
- 5mm Clear textured polycarbonate lens.
- Lens secured by M6 TORX security screws.

CSL1108

IP65 Linear Surface Mounted Light

High impact-resistant surface mounted LED Linear light. These lights are ideally suited for prison, law court, police custody & immigration detention centre holding cells.

Specification

- High efficiency LED architecture. (100+ lumen/watt in clear lens).
- IP65 rated and IK10++ impact tested.
- Available in various lengths and outputs; 815mm (19,26 & 38w) 1415mm (38,51 & 75w).
- Integral 3 hour emergency pack optional.
- Night light optional.
- 3000k or 4000k CCT colour options.
- Operating voltage 230 Volts AC.
- 1 year product warranty, 10 year lens guarantee.

Finish

- 1.5mm powder coated zintec base plate.
- 5mm Clear textured polycarbonate lens.
- Lens secured by M6 TORX security screws.

IP65 Emergency Bulkhead Surface Mounted Light

CSL1109

High impact-resistant surface mounted Emergency LED Bulkhead light. Suitable for corridors, service areas, stairwells, plant rooms & exit doors in high risk areas.

Specification

- Fully compliant with IEC 60598-2-22:2014 & IEC 60598-1:2014.
- Integral 3 hour emergency pack.
- Maintained and non-maintained, Basic Test, Self-Test and Automatic Test options.
- High efficiency LED architecture.
- IP65 rated and IK10++ impact tested.
- Dimension and output; 475mm (19w maintained operation).
- 3000k or 4000k CCT colour options.
- Operating voltage 230 Volts AC.
- 1 year product warranty, 10 year lens guarantee.
- Conduit mounting bracket available.

Finish

- 1.5mm powder coated zintec base-plate.
- 5mm Opal textured polycarbonate lens.
- Lens secured by M6 TORX security screws.



Standard Cell Linear Surface Mounted Light

CSL1110

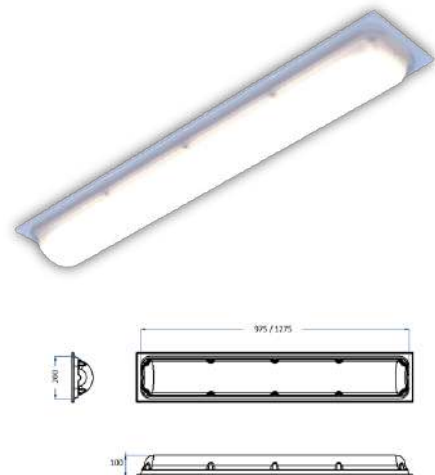
Ministry of Justice (MoJ) approved anti-ligature vandal resistant luminaire suitable for 'Standard' Cellular accommodation in accordance with STD/E/SPEC/021.

Specification

- High efficiency LED architecture.
- Light output consistent with MOJ specified level.
- IP54 rated and IK10++ impact tested.
- Available in two lens lengths; 975mm (37w) 1275mm (35w).
- Night light on separate circuit.
- 3000k colour.
- Operating voltage 230 Volts AC.
- 1 year product warranty, 10 year lens guarantee.

Finish

- 1.5mm powder coated zintec surface mounting & base plate.
- 5mm Opal textured polycarbonate lens.
- Lens secured by M6 TORX security screws.



Safer Cell Linear Surface Mounted Light

CSL1111

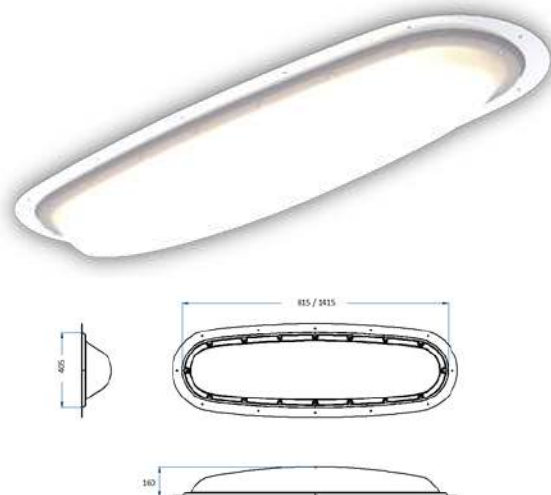
Ministry of Justice (MoJ) approved anti-ligature vandal resistant luminaire suitable for 'Standard' Cellular accommodation in accordance with STD/E/SPEC/022.

Specification

- High efficiency LED architecture.
- Light output consistent with MOJ specified level.
- IP65 rated and IK10++ impact tested.
- Available in two lens lengths; 815mm (84w) 1415mm (106w).
- Two separate daytime circuits providing low, medium and high output light levels.
- Night light on separate circuit.
- 3000k colour.
- Operating voltage 230 Volts AC.
- 1 year product warranty, 10 year lens guarantee.

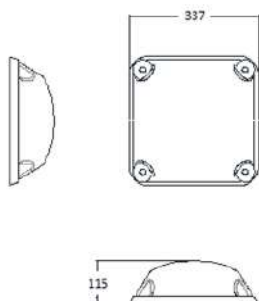
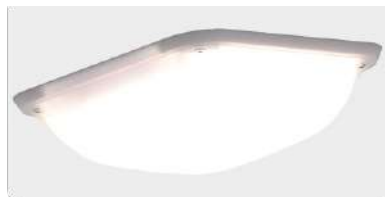
Finish

- 3mm powder coated steel protective cover band.
- 1.5mm powder coated zintec surface mounting base-plate.
- 8mm Opal textured polycarbonate lens.
- Lens secured by M6 TORX security screws.



CSL1112

Square IP54 Bulkhead Surface Mounted Light



High impact-resistant surface mounted LED Bulkhead light. These lights are ideally suited for prison, law court, police custody & immigration detention centre stairwells, cubicles, store room and enclosed spaces.

Specification

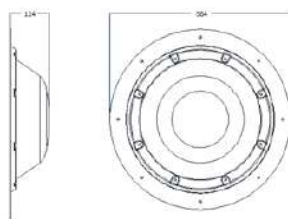
- High efficiency LED architecture.
- IP54 rated and IK10++ impact tested.
- Dimension and output options; 337 x 337mm (9 & 14w).
- Integral 3 hour emergency pack optional.
- Night light optional.
- 3000k or 4000k CCT colour options.
- Operating voltage 230 Volts AC.
- 1 year product warranty, 10 year lens guarantee.

Finish

- 1.5mm powder coated zintec base plate.
- 5mm Opal textured polycarbonate lens.
- Lens secured by M6 TORX security screws.

CSL1113

Safer Cell Bulkhead Surface Mounted Light



Ministry of Justice (MoJ) approved anti-ligature vandal resistant luminaire suitable for 'Safer' Cellular accommodation in accordance with STD/E/SPEC/022. Suitable for toilet recesses and in cell showers and washrooms.

Specification

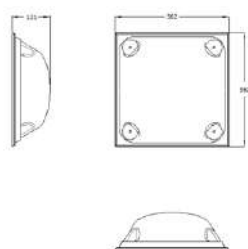
- High efficiency LED architecture.
- IP65 rated and IK10++ impact tested.
- Dimension and output: 564mm Diameter (38w).
- 3000k colour.
- Operating voltage 230 Volts AC.
- 1 Year product Warranty, 10 year lens guarantee.

Finish

- 3mm powder coated steel protective cover band.
- 1.5mm powder coated zintec surface mounting base plate.
- 8mm Opal textured polycarbonate lens.
- Lens secured by M6 TORX security screws.

CSL1114

Standard Cell Bulkhead Surface Mounted Light



Ministry of Justice (MoJ) approved anti-ligature vandal resistant luminaire suitable for 'Standard' Cellular accommodation in accordance with STD/E/SPEC/021. Suitable for cell toilet, wash areas and enclosed spaces.

Specification

- High efficiency LED architecture.
- Light output consistent with MOJ specified level.
- IP54 rated and IK10++ impact tested.
- Luminaire dimensions: 362 x 362mm (20w).
- Night light optional.
- 3000k colour.
- Operating voltage 230 Volts AC.
- 1 year product warranty, 10 year lens guarantee.

Finish

- 1.5mm powder coated zintec surface mounting & base plates.
- 5mm Opal textured polycarbonate lens.
- Lens secured by M6 TORX security screws.

Circular IP65 Bulkhead Surface Mounted Light

CSL1115

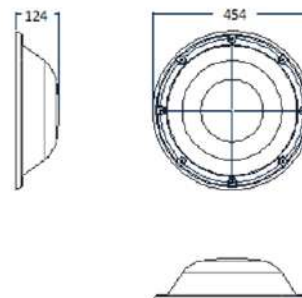
High impact-resistant surface mounted LED Bulkhead light. These lights are ideally suited for prison, law court, police custody & immigration detention centre stairwells, cubicles and washrooms.

Specification

- High efficiency LED architecture.
- IP65 rated and IK10++ impact tested.
- Dimension and output options; 454mm Diameter (22 & 28w).
- Integral 3 hour emergency pack optional.
- 3000k or 4000k CCT colour options.
- Operating voltage 230 Volts AC.
- 1 year product warranty, 10 year lens guarantee.

Finish

- 1.5mm powder coated zintec base plate.
- 5mm Opal textured polycarbonate lens.
- Lens secured by M6 TORX security screws.



Cell Alarm and Call Systems provide the means to monitor the welfare of prisoners and to ensure that custody officers can call for assistance in the event of an affray. Complying with the Home Office Standards for Police Stations, Magistrates Courts, Crown Courts, HM Armed Forces, Custom and Excise and any buildings that require a detention facility.



CSL1312
Panic / Affray Strip



CSL1316
Cell Call Standalone System



CSL1317
CCTV Corner Housing



CSL1318
Cell Wall Clocks



CSL1319
Cell / Mobile Phone
Detection System



CSL1312 - Panic / Affray Strip

Affray Strip

CSL1312

A continuous switch / alarm manufactured in a low profile minimise unintentional activations whilst the large target area ensure ease of activation in event of an emergency.

Specification

- Ease of activation – target area 60% of the exposed face of switch.
- Tamper Proof installation – built in security features to ensure integrity of the switch.
- Wide operating temperature range 4 to 40 degrees centigrade.
- Colour Options Red, Green & Blue supplied as standard.
- Inherent shape retention – reinforces operational properties of switch.
- Illumination option – provides feedback on operational status to Staff.
- Quick & easy to install - Cut on site to suit requirements.
- Pre-wired fittings.
- Self aligning components.
- Range of ABS fittings.
- Easy to integrate in to propriety systems.
- IP65 rated.



endcap secured with tamperproof fixings



CSL1316

Cell Call Basic Standalone System

A cell call system ideal for smaller applications where a simple solution is required. The cell inmate can notify the custody desk of a request at the touch of a button. The call button, located within the cell, activates a continuous buzzer once pressed and illuminates a red indicator light on a control panel on the custody desk and over the cell door. The custody officer can make an immediate response ensuring the welfare of the inmate. The system is de-activated and reset by the attending officer by pressing a button adjacent to the cell door. Used in Police Stations, Magistrates Courts, Crown Courts, and HM Armed Forces.

Specification

- The control panel incorporates red indicator lights for each zone engraved with appropriate text, a green indicator light engraved 'power', an internal buzzer and a 20mm diameter vandal resistant stainless steel push button engraved 'silence'
- Each cell has a stainless steel plate c/w 20mm diameter vandal resistant stainless steel push button and a red reassurance light. This plate is engraved "press to call & for emergency use only"
- In the corridor there is a stainless steel plate with a 20mm diameter red indicator lamp positioned at high level above the door and a stainless steel plate with 20mm diameter vandal resistant stainless steel push button positioned at low level adjacent to the door. This plate is engraved 'reset'.

Operation

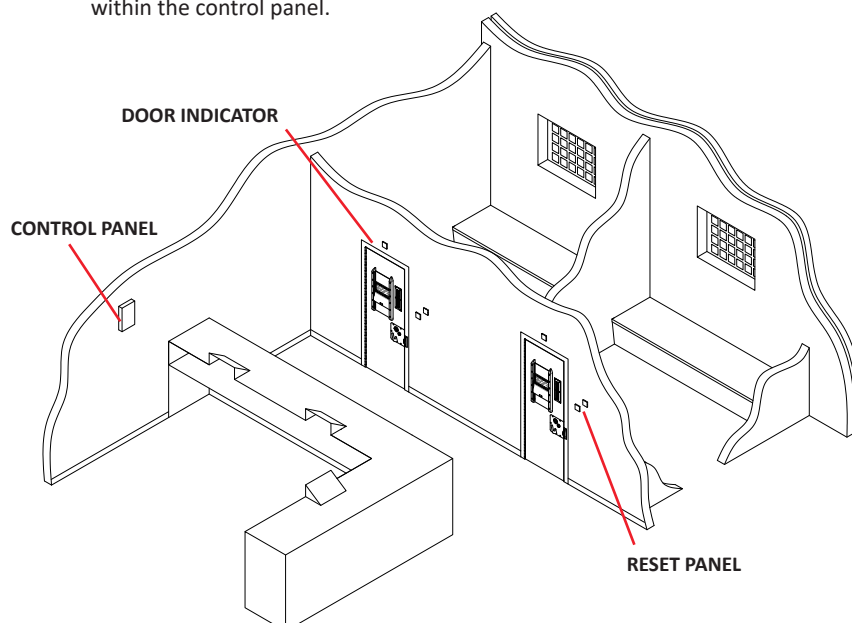
- Pressing the call button in the cell simultaneously illuminates the red light on the switch plate in the cell, the indicator light above the door in the cell corridor, the relevant zone light on the control panel and causes the buzzer within the control panel to sound continuously. The relevant zone light on the control panel illuminates as a fast flash
- Pressing the 'silence' button on the control panel will silence the buzzer and cause any alarm zone lights to illuminate steady until reset at the remote point of call. The alarm zone lights can only be reset by pressing the 'reset' switch adjacent to the relevant cell, in the cell corridor. If another call button is pressed, the buzzer will again sound continuously and the alarm zone lights will again illuminate as a fast flash
- Pressing the reset button at the remote point of call will extinguish any LED's whose inputs are no longer in an alarm condition
- The presence of one alarm does not prevent subsequent alarms from being indicated

Finish

- All plates are brush finish stainless steel.

Options

- Can be made to incorporate any number of zones.
- Affray alarm system can be incorporated within the control panel.

**CSL1317A**

Control Panel Unit

CSL1317B

Cell Call Button

CSL1317C

Cell Reset Button

CSL1317D

Cell Door Indicator

CCTV Corner Housing

CSL1317

CCTV Corner housing is ideal for mounting within a custody cell or in high risk areas. Designed with easy access in mind once anti-pick mastic has been applied.

Specification

- Ligature resisting corner housing.
- Angled design for maximum room coverage.
- 4mm high impact polycarbonate with anti-scratch coating.
- Housing secured via anti-tamper fixings.

Finish

- Polyester powder coated textured white.



Cell Wall Clock

CSL1318

Specification *CSL1318A - Wall Clock (Blue)*

- Robust ligature-resisting steel case designed for wall mounting.
- Polycarbonate anti-vandal screen secured by tamper resistant screws.
- Large blue LED digits (75mm time/30mm date & temp).
- Displays hours, minutes, date, month & temperature.
- Year between 2000 and 2049 not displayed.
- Hour/minute 24 hour format.
- Temperature displayed in degrees C.
- When the mains power is off, the LED display shuts down, but the CPU can operate automatically (battery inside), thus it is unnecessary to reset when the power is back on.
- Mains Power input AC100 – 240V 50/60HZ 0.35A max.
- Power output 6V DC 1.5A.
- Silent operation.
- Size 830 x 455 x 80mm (WxHxD)

Finish

- White textured polyester powder coated steel casing.

Options

- Alternative polyester powder coating colours available.

Specification *CSL1318B - Wall Clock (Red)*

- Robust ligature-resisting steel case designed for wall mounting.
- Polycarbonate anti-vandal screen secured by tamper resistant screws.
- Large 50mm LED digits.
- Displays hours & minutes.
- Hour/minute 12 or 24 hour format.
- When the mains power is off, the LED display shuts down, but the CPU can operate automatically (battery inside), thus it is unnecessary to reset when the power is back on.
- Mains Power supply 230V – 10% 50/60HZ.
- Operating temperature -5 to +50 degrees C.
- Silent operation.
- Size 630 x 455 x 115mm (WxHxD)

Finish

- White textured polyester powder coated steel casing.

Options

- Alternative polyester powder coating colours available.
- Red, Yellow, green or blue LED digits available.



CSL1318A - Wall Clock (Blue)



CSL1318B - Wall Clock (Red)

CSL1319

Cell / Mobile Phone Detection System

Cellsense a fully portable cell / mobile phone detection system. Ability to detect phones even if they are turned off. A completely passive safe system which does not affect pacemakers, medical implants and pregnancy etc. Very easy to setup and operate.

Specification

- Ability to setup in less than one minute.
- Indoor and outdoor use. Optional weather cover for heavy rain.
- 16 hours usage from a single charge. (3 hours recharge time)
- Can still be operated whilst being charged.
- Allows the rapid and easy scanning of large number of inmates.
- Adjustable sensitivity.
- Wall mountable.
- Comes complete with a heavy duty case.



Cellsense scans large numbers of prisoners (> 40 inmates/minute) quickly without contact or intrusion, saving time for correctional officers.

Effective

Cellsense detects only moving ferromagnetic objects and is optimized for cellular phone detection. Cell phones are increasingly manufactured with reduced metal content, making detection using conventional metal detectors less certain. Cell phones do however contain essential ferromagnetic components that Cellsense readily detects.

Versatile

Cellsense also detects many other contraband items such as blades, shanks, radio receivers and transceivers. Its automatic programming keeps things simple, needs no user-input and reduces intentional or inadvertent reductions in sensitivity.



Simple operation



Cell / Mobile Phone Detection System

Covert Capability

Cellsense has covert operations capability, so you have the option to screen inmates without their knowledge. A single Cellsense will cover a 3-4 ft. corridor while two-pillar deployment will cover 6-7 ft. in cell phone detection mode.

Reduced Operating Expenses

Practical & Portable

Indoors or outside, Cellsense offers a 360 degree viewing Beacon Display plus an optional audio alarm. Highly portable, Cellsense can be set up by one person in less than 30 seconds, with an intuitive screen and no set-up programming. Cellsense adapts to the environment automatically, compensating for external electrical and mechanical interference such as lights, doors, vehicles etc., without the need for adjustments. Portable or wall-mounted options available.

Completely Safe

Unlike conventional metal detectors, Cellsense is entirely passive and so there are no health and safety concerns when scanning subjects. Cellsense has no effect on electronic devices such as pacemakers and is harmless to pregnant women. No one can object to being scanned on health grounds.



Body-cavity detection



CSL1319 - Cell / Mobile Phone Detection System Deployed

Item	Weight	Height	Width	Depth
CellSense sensor unit	19.8lb (9kg)	74" (188cm)	5" (13cm)	3.3" (8cm)
CellSense base unit	19.8lb (9kg)	14.2" (36cm)	13.4" (34cm)	13.4" (34cm)
Assembled sensor & base unit operating configuration	39.7lb (18kg)	76" (193cm)	13.4" (34cm)	13.4" (34cm)
Battery charger	0.7lb (0.3kg)	4.3" (11cm)	2.8" (7cm)	1.6" (4cm)

Electrical

- Battery 12v 4.5Ah consisting of 6 x Cyclon DT sealed lead-acid.
- Battery charger 110v-240v Mascot Type 9940 3-stage lead acid charger.
- In normal use power consumption is 20w continuous and 50w when charging the internal batteries.
- Absolute maximum mains current draw is 0.9A rms when charging batteries from flat.

Cell Security Limited provide a comprehensive range of mirrors manufactured from polycarbonate or stainless steel proven to be safe and durable in a detention environment.

Polycarbonate Domed Hemisphere



CSL1201
Framed 360° Hemisphere
450mm Diameter (standard)
600mm Diameter



CSL1202
Framed 180° Hemisphere
450mm Diameter
600mm Diameter (standard)
900mm Diameter



CSL1203
Framed 90° Hemisphere
300mm Diameter (standard)
450mm Diameter



CSL1204
Frameless 360° Hemisphere
450mm Diameter (standard)
600mm Diameter

Stainless Steel Domed Hemisphere



CSL1205
Frameless 360° Hemisphere
500mm Diameter



CSL1206
Framed 180° Hemisphere
500mm Diameter



CSL1207
Framed 90° Hemisphere
250mm Diameter



CSL1208
Frameless Wall 360° Hemisphere
500mm Diameter

Flat Mirrors



CSL1209

Polycarbonate Flat Mirror

150mm x 150mm
300mm x 300mm
300mm x 450mm



CSL1210

Stainless Steel Flat Mirror

150mm x 150mm
300mm x 300mm



CSL1211

3 Piece Stainless Steel Flat Mirror

200mm x 260mm
300mm x 450mm



CSL1212

Solid Surface Framed Mirror

250mm x 350mm (standard)
500mm x 650mm

CSL1201

Framed 360° Domed Polycarbonate Mirror

**CSL1201S (standard)**

450mm diameter
(under 6m distance*)

CSL1201L (large)

600mm diameter
(over 6m distance*)

* This is the combined distance from the observer to the mirror PLUS the distance from the mirror to the object being observed.

Specification

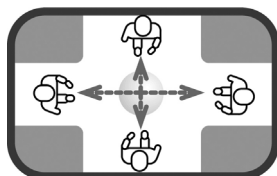
- Constructed from 3mm thick unbreakable polycarbonate with scratch resistant coating, the 360° hemisphere mirror is designed for mounting on the ceiling, thus providing 200° of vision from any direction.
- Foam backing block to prevent deformation of mirror.
- The mirror is secured in a steel flanged frame and fixed to the ceiling using tamper proof screws.

Finish

- Polyester powder coated frame.

Options

- Available in 450mm diameter (standard) or 600mm diameter (large).



CSL1202

Framed 180° Domed Polycarbonate Mirror

**CSL1202S (small)**

450mm x 225mm x 150mm
(under 6m distance*)

CSL1202M (medium)

600mm x 300mm x 160mm
(under 9m distance*)

CSL1202L (large)

900mm x 450mm x 165mm
(over 9m distance*)

* This is the combined distance from the observer to the mirror PLUS the distance from the mirror to the object being observed.

Specification

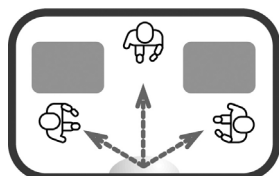
- Constructed from 3mm thick unbreakable polycarbonate with scratch resistant coating, the 180° half hemisphere mirror is designed for mounting at high level, at the junction of the wall and ceiling, thus providing a wide angle view of the room.
- Foam backing block to prevent deformation of mirror.
- The mirror is secured in a steel flanged frame and fixed to the ceiling / wall using tamper proof screws.
- Overall size is 600mm wide x 300mm high x 160mm deep. CSL1202M

Finish

- Polyester powder coated frame.

Options

- Available in 450mm diameter or 600mm diameter (standard) or 900mm diameter (large).



Framed 90° Domed Polycarbonate Mirror

CSL1203

Specification

- Constructed from 3mm thick unbreakable polycarbonate with scratch resistant coating, the 90° quarter hemisphere mirror is designed for mounting at high level, in the top far corner of the room, thus providing a full view of the room.
- Foam backing block to prevent deformation of mirror.
- The mirror is secured in a steel flanged frame and fixed to the ceiling / wall using tamper proof screws.

Finish

- Polyester powder coated frame.

Options

- Available in 300mm x 300mm (standard) or 450mm x 450mm (large).



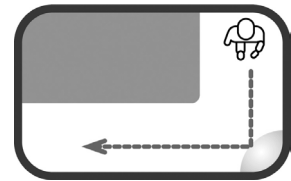
CSL1203S (standard)

300mm x 300mm
(under 9m distance*)

CSL1203L (large)

450mm x 450mm
(over 9m distance*)

* This is the combined distance from the observer to the mirror PLUS the distance from the mirror to the object being observed.



Frameless 360° Domed Polycarbonate Mirror

CSL1204

Specification

- Constructed from 4.5mm thick unbreakable polycarbonate with scratch resistant coating, the 360° hemisphere mirror is designed for mounting on the ceiling, thus providing 200° of vision from any direction.
- The mirror secured through the integral mirror flange and fixed to the ceiling using tamper proof screws.

Finish

- Mirrored polycarbonate.

Options

- Available in 450mm diameter (standard) or 600mm diameter (large).



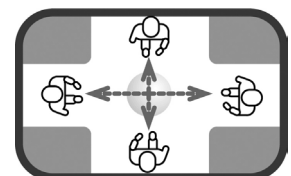
CSL1204S (standard)

450mm diameter
(under 6m distance*)

CSL1204L (large)

600mm diameter
(over 6m distance*)

* This is the combined distance from the observer to the mirror PLUS the distance from the mirror to the object being observed.



CSL1205

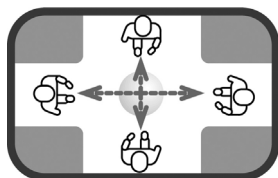
Frameless 360° Domed Stainless Steel Mirror

Specification

- Constructed from 1.2mm thick mirror finished 304 stainless steel, the 360° hemisphere mirror is designed for mounting on the ceiling, thus providing 200° of vision from any direction.
- Integral mounting frame to increase strength and reduce ligature risk.
- Developed to meet the stringent requirements of the UK Home Office, Metropolitan Police and the Prison service.
- The mirror is fixed to the ceiling using tamper proof screws provided.
- Weight 4kg.
- Diameter 500mm.

Finish

- Highly polished stainless steel mirror finish.



CSL1206

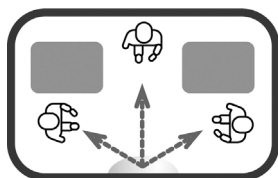
Framed 180° Domed Stainless Steel Mirror

Specification

- Constructed from 1.2mm thick mirror finished 304 stainless steel, the 180° half hemisphere mirror is designed for mounting at high level, at the junction of the wall and ceiling, thus providing a wide angle view of the room.
- Developed to meet the stringent requirements of the UK Home Office, Metropolitan Police and the Prison service.
- The mirror is secured in a steel flanged frame and fixed to the ceiling / wall using tamper proof screws provided.
- Weight 4.5kg.
- Overall size is 500mm wide x 250mm high x 160mm deep.

Finish

- Highly polished stainless steel mirror finish.
- Polyester powder coated frame.



Framed 90° Domed Stainless Steel Mirror

CSL1207

Specification

- Constructed from 1.2mm thick mirror finished 304 stainless steel, the 90° half hemisphere mirror is designed for mounting at high level, at the junction of the wall and ceiling, thus providing a wide angle view of the room.
- Developed to meet the stringent requirements of the UK Home Office, Metropolitan Police and the Prison service.
- The mirror is secured in a steel flanged frame and fixed to the ceiling / wall using tamper proof screws provided.
- Weight 3kg.
- Overall size is 250mm wide x 250mm high.

Finish

- Highly polished stainless steel mirror finish.
- Polyester powder coated frame.



Frameless Domed Stainless Steel Wall Mirror

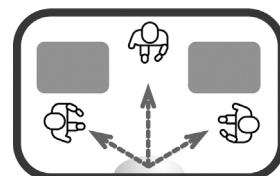
CSL1208

Specification

- Constructed from 1.2mm thick mirror finished 304 stainless steel, the 360° full hemisphere mirror is designed for mounting on the wall, thus providing a wide angle view of the room.
- Developed to meet the stringent requirements of the UK Home Office, Metropolitan Police and the Prison service.
- The mirror is fixed to the wall using tamper proof screws provided.
- Weight 2.5kg.
- Overall size is 500mm diameter.

Finish

- Highly polished stainless steel mirror finish.



CSL1209

Polycarbonate Flat Mirror

**Specification**

- Constructed in one piece 5mm polycarbonate mirror finish.
- Ligature resisting radius edges and corners.
- Supplied with security fixings and wall plugs.

Finish

- Scratch resistant polycarbonate.

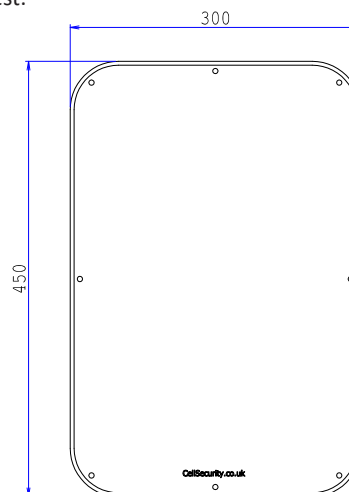
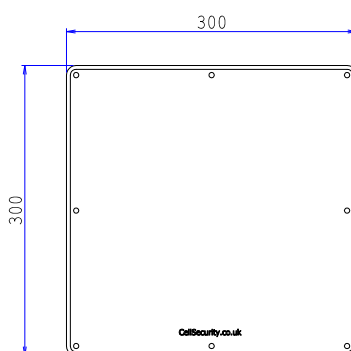
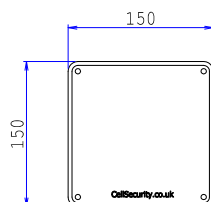
Options

- Available in 150mm x 150mm, 300mm x 300mm and 300mm x 450mm.
- Other sizes available upon request.

CSL1209S (small)
150mm x 150mm

CSL1209M (medium)
300mm x 300mm

CSL1209L (large)
300mm x 450mm



CSL1210

Stainless Steel Flat Mirror

**Specification**

- Constructed in one piece 1.5mm highly polished grade 304 stainless steel.
- Ligature resisting radius edges and corners.
- Supplied with security fixings and wall plugs.

Finish

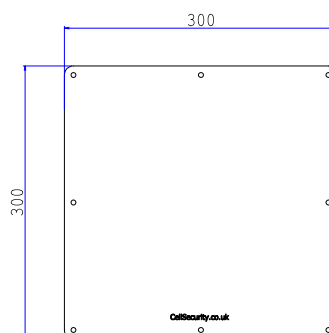
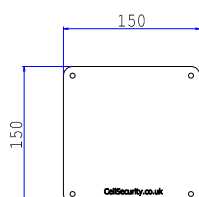
- Highly polished stainless steel.

Options

- Available in 150mm x 150mm and 300mm x 300mm.
- Other sizes available upon request.
- Grade 316 stainless steel.

CSL1210S (small)
150mm x 150mm

CSL1210L (large)
300mm x 300mm



3 Piece Stainless Steel Mirror

CSL1211

Specification

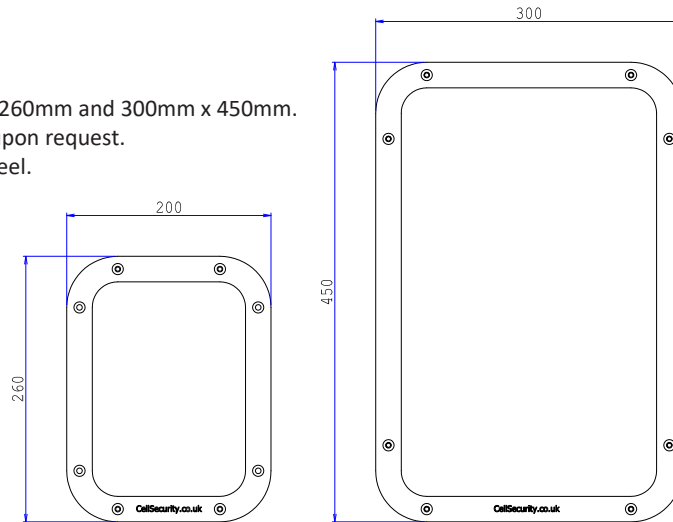
- Constructed in three pieces.
- Ligature resisting radius edges and corners.
- Supplied with security fixings and wall plugs.
- 3mm back plate with four countersunk holes to secure it to the wall.
- Replaceable 1.6mm Highly polished finished mirror.
- 3mm outer frame securing mirror with tamper proof fixings.

Finish

- Brush finished stainless steel frame.
- Highly polished stainless steel mirror.

Options

- Available in 200mm x 260mm and 300mm x 450mm.
- Other sizes available upon request.
- Grade 316 stainless steel.



CSL1211S (small)
200mm x 260mm

CSL1211L (large)
300mm x 450mm

Solid Surface Framed Mirror

CSL1212

Specification

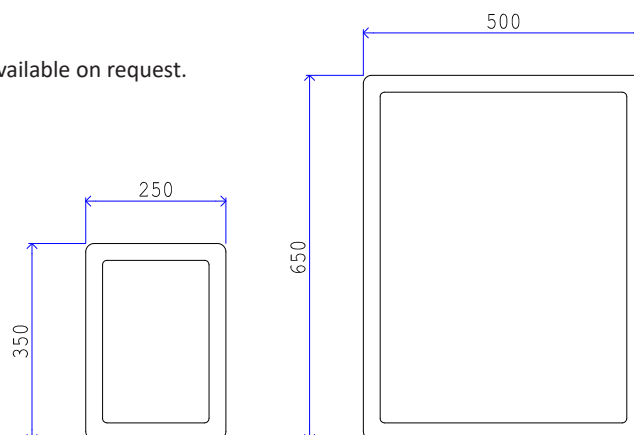
- Mirror frame 22mm thick constructed in one piece without joints or crevices from solid composite material.
- A smooth finish to all external surfaces that is hygienic, easy to clean and resistant to scale build-up and deposits.
- 3mm thick Polycarbonate mirror backed with 6mm MDF with a scratch resistant coating.
- Available in 250mm x 350mm and 500mm x 650mm.
- Intended to be secured to the wall with Gripfast or structural adhesive and pointed around the edges with anti-pick mastic.

Finish

- Standard colours are 'White' and 'Thames' (as shown).

Options

- Additional colours are available on request.



CSL1112S (small)
250mm x 350mm

CSL1112L (large)
500mm x 650mm

Cell Security Limited provide a comprehensive range of cell and custody locks for use on doors in all applications within the custody area.

Doors fitted within the custodial area require different locking applications, from the highest security slam action locks fitted to cell doors to secure deadlocks for gates and doors. A range of lock types and class are available, all fit for purpose and Home Office approved, for use in Police Stations, Magistrates Courts, Crown Courts, Prisons, HM Armed Forces, Custom and Excise and any buildings that require a detention facility.

Doors within the custody area can be fitted with or prepared for an approved lock to suit the application, remote electronic releases can be used in conjunction with some lock types, where applicable lock and release can be fitted. Cell Security stock a range of locks and have the ability to respond to emergencies to meet the customers needs.

Other available services or options include:

- Locks fitted in door frames
- Replacement keys
- Prison Lock Installation
- Lock re-suited
- Lock servicing

Cell Locks



CSL1401
ADM100 Series Mechanical Cell Lock



CSL1402
4L65 Mechanical Cell Lock



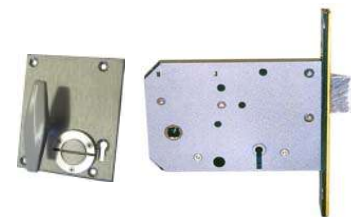
CSL1403
4L65P Mechanical Cell Lock with Privacy Facility



CSL1404
4L78 Electro-mechanical Cell Lock



CSL1405
ADM200 Series Electro-mechanical Cell Lock



CSL1406
3R47 Heavy Duty Morticed Latch



CSL1407
3F51 Heavy Duty Morticed Electro-mechanical Cell Lock



CSL1408
3F11/3F12 24v DC Motorised Mortice Lock

Pass Locks



CSL1420
**3G112 MK2 Heavy Duty Morticed
Deadlock - Double Action**



CSL1421
**ADM300 Series Heavy Duty
Morticed Deadlock -
Single Action**



CSL1422
**3G317 Heavy Duty Morticed
Multi-Level Deadbolt**



CSL1423
**3M56 MK2 Heavy Duty Morticed
Hookbolt Lock - Double Action**



CSL1424
**3M56 MK3 Heavy Duty Morticed
Hookbolt Lock - Single Action**



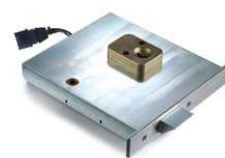
CSL1425
**3G222 MK2 Heavy Duty Morticed
Deadlock - Double Action**



CSL1426
**3G222 MK3 Heavy Duty Morticed
Deadlock - Single Action**



CSL1427
**3M222 Heavy Duty Morticed
Hookbolt Lock - Single Action**



CSL1428
3R63 Electro-magnetic Lock

Mortice Locks



CSL1430
3G110 Mortice Deadlock



CSL1431
3G114 Mortice Deadlock



CSL1432
**3K70 Upright 2-Bolt
Mortice Lock**



CSL1433
**3J60 Horizontal 2-Bolt
Mortice Lock**



CSL1434
**3J60X Horizontal
Mortice Deadbolt**



CSL1435
3R35 Mortice Locking Latch

Mortice Locks continued...

CSL1436
3R35X Mortice Latch
Emergency Escape



CSL1437
G4055 Horizontal Mortice Latch



CSL1438
G5005 Mortice Deadlock



CSL1439
G5012 Horizontal
Mortice Lock



CSL1440
G5012X Horizontal
Mortice Deadlock



CSL1441
G7012 Euro-Profile Cylinder
Horizontal Mortice Lock

Electric Strikes

CSL1450
Electric Strike 944
10-15mm Dead Bolt Release
Fail Safe / Secure / Monitored



CSL1451
ADM500 Series Electric Release
Fail Safe / Secure / Monitored

Components



CSL1470
Heavy Duty Digital Lock



CSL1471
Nib Screws



CSL1472
Cell Lock Surface Mounting Frame



CSL1473
Cell Lock Surface Mounting Frame



CSL1474
Adjustable Cell Lock Strike



CSL1475
Adjustable Cell Lock Strike Spacer



CSL1476
Adjustable Cell Lock Strike Toolbox



CSL1477
Lock Hold Back Bracket



CSL1478
3G112 / 3M56 Blank Escutcheon



CSL1479
Cell Lock Replacement Handle



CSL1480
Cell Lock Mounting Plate



CSL1481
Outer Steel Lock Boxes



CSL1482
3G112 Temporary Lock Plate



CSL1483
Key Drop Box



CSL1484
Key Cabinet

CSL1401

ADM100 Series Mechanical Cell Lock

**Purpose**

To provide secure locking of swinging cell doors, under conventional key control where automatic deadlocking is a requirement.

Overview

The ADM100 Series Mechanical Cell locks can be either flush or surface mounted and is of robust construction based on the Custodial Services standard cell lock footprint. The main bolt is automatically extended providing a throw of 32mm and deadlocked on closure of door. The lock has been tested to SS317 - specification for locks for custodial doors - Part 1 Class 1 mechanical cell locks.

Secure locking is achieved as follows:

Unlocking is achieved by a partial turn of the key which lifts the internal locking unit enabling the withdrawal of the main bolt by the handle. The bolt is then retained automatically when fully retracted and door is out of frame.

Locking is achieved automatically; on closure of the door the solid brass snib bolt is depressed on contact with the strike plate mounted to the frame this then releases the main bolt. Deadlocking occurs when the main bolt is fully extended allowing the internal locking unit to engage.

The lock has an external visual indicator mechanism, which enables staff to verify the status of the lock. When the indicator is horizontal the lock is secure any other state is insecure.

Features

- Lock case is CNC machined from single piece carbon steel for ultimate strength.
- Solid steel main bolt, with solid tungsten anti-cutting rollers and 32mm throw.
- Brass stud release mechanism with centre point activation for reliable slam action operation.
- External visual locking status indication with high contrast status line.
- Independent 7-lever internal locking unit with unique lever system and anti-pick lever dividers.
- One piece stainless steel key design cut in a controlled environment for enhanced security.
- 5 bolt security head fixings to prevent unauthorised removal.
- Solid brass escutcheon designed to give positive key alignment.

Finish

- Lock case - carbon steel electro-plated and powder coated exterior.
- Main bolt - carbon steel electro-plated.
- Main bolt follower - Solid brass.
- Keys – Stainless Steel.
- Levers and springs – Brass / phosphor Bronze.

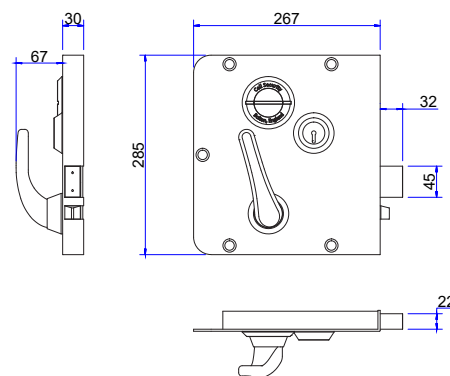
Options

- Surface or flush mounted.
- A wide range of fixings including backplates, stud fixings, locking plate and keeps available.
- Available in alternative PPC finishes on request.
- Ligation and abuse resisting ergonomic lever handle designed to shear under excessive load to prevent damage to internal locking mechanism.
- Interchangeable mechanical inner locking unit to enable re-coding.

Dimensions and Weights

- Case Height 286mm.
- Case Length 267mm.
- Case Thickness 30mm.
- Bolt Throw 32mm.
- Bolt Depth 45mm.
- Bolt Thickness 22mm.
- Weight (surface mounted) 9kg.
- Weight (flush mounted) 8.4kg.

Note - The lock is available in left or right hand variants for opening in or opening out doors and can be fitted to steel or wooden doors. A range of backplate stud lengths are available to suit door thicknesses from 25 to 70mm.



Mechanical Cell Lock

CSL1402

Purpose

To provide secure locking of swinging cell doors, under conventional key control where a lock back facility is a requirement.

Overview

The 4L65 can be either surface or flush mounted and is of robust construction. The main bolt is an un-sprung rectangular deadbolt providing of throw of 32mm.

Secure locking is achieved as follows:

Staff Key. Locking/unlocking is achieved by a full turn of the key allowing the handle to throw or withdraw the bolt. When the key is withdrawn the main bolt can be left in two positions fully thrown (i.e secure when door in frame) or bolt fully withdrawn and locked back.



Specification

- Solid Case Technology; Lock case machined from single piece carbon steel.
- Steel main bolt, with carbide anti-cutting rollers, and 32mm throw.
- External handle designed to shear under excessive load to prevent damage to internal lock mechanism.
- External visual locking status indication.
- Independent 7-lever locking mechanism.
- Factory restricted key section.
- 5 bolt secure fixing.
- Integral baffle arrangements to resist interference via the keyhole.
- Escutcheon designed to give positive key alignment.

Finish

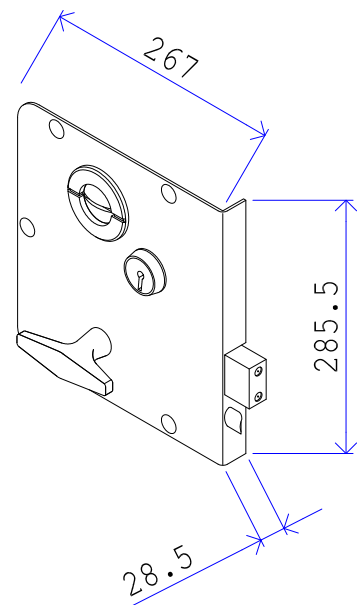
- Lock case - carbon steel electro-plated and powder coated exterior.
- Main bolt - carbon steel electro-plated.
- Main bolt follower high tensile brass.
- Keys – Hardened Steel.
- Levers and springs – Brass / phosphor Bronze.

Options

- Anti-ligature lever handle in lieu of tee handle.
- Range of fixings including backplates, stud fixings, locking plate and keeps.
- Interchangeable mechanical inner locking unit to enable re-coding.
- Can be configured to differ, to pass or under a master key scheme.

Dimensions and Weights

- Case Height 286mm.
- Case Length 267mm.
- Case Thickness 29mm.
- Bolt Throw 25mm.
- Bolt Depth 45mm.
- Bolt Thickness 22mm.
- Weight (lock only) 12.4Kg .



Note - The lock is available in left or right hand variants for opening in or opening out doors and can be fitted to steel or wooden doors. A range of backplate stud lengths is available to suit door thicknesses from 25 to 70mm.

CSL1403

Mechanical Cell Lock with Privacy Facility**Purpose**

To provide secure locking of prison cell doors, with facility for 'Privacy' locking under control of inmate.

Overview

The 4L65P can be either surface or flush mounted and is of robust construction based on the standard cell lock footprint. The main bolt is an unsprung rectangular dead-bolt providing a throw of 32mm.

Staff Key. Locking/unlocking is achieved by a full turn of the key allowing the handle to throw or withdraw the bolt. When the key is withdrawn the main bolt can be left in two positions fully thrown (i.e. secure when door in frame) or bolt fully withdrawn and locked back.

Withdrawal of the main bolt will automatically withdraw the prisoner's 'privacy' bolt if thrown.

Privacy Key. The 'Privacy' bolt can be locked/unlocked from outside by a pin tumbler cylinder or from inside by a cylindrical knob.

Note: Locks can be prepared to accept customer's choice of cylinder, details of which need to be supplied prior to ordering.

Specification

- Solid Case Technology; Lock case machined from single piece carbon steel.
- Steel main bolt, with carbide anti-cutting rollers and 32mm throw.
- External handle designed to shear under excessive load to prevent damage to internal lock mechanism.
- External visual locking status indication.
- Independent 7-lever locking mechanism.
- Factory restricted key sections.
- 5 bolt secure fixing.
- Integral baffle arrangements to resist interference via the keyhole.
- Privacy facility using secondary mechanism.
- Internal knob with clutch mechanism to ensure staff always have control of lock.
- Escutcheon designed to give positive key alignment.

Finish

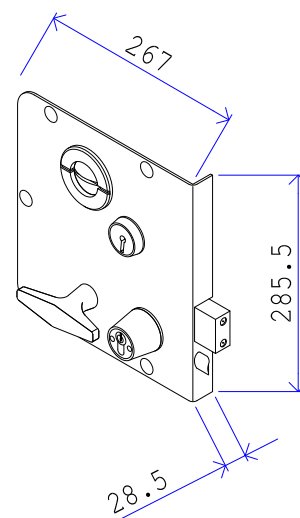
- Lock case - carbon steel electro-plated and powder coated exterior.
- Main bolt - carbon steel electro-plated.
- Main bolt follower high tensile brass.
- Keys – Hardened Steel.
- Levers and springs – Brass / phosphor Bronze.
- Inside knob Stainless Steel.

Options

- Anti-ligature lever handle in lieu of tee handle.
- Range of fixings including backplates, stud fixings, locking plate and keeps.
- Interchangeable mechanical inner locking unit to enable re-coding.
- Can be configured to differ, to pass or under a master key scheme.

Dimensions and Weights

- Case Height 286mm.
- Case Length 267mm.
- Case Thickness 29mm.
- Bolt Throw 25mm.
- Bolt Depth 45mm.
- Bolt Thickness 22mm.
- Weight (lock only) 12.4Kg.



Note - The lock is available in left or right hand variants for opening in or opening out doors and can be fitted.

Electro-mechanical Cell Lock

CSL1404

Purpose

To provide secure locking of swinging cell doors using third party security management systems (SMS) or conventional key control.

Overview

The 4L78 is a surface mounted lock of robust construction based on the standard cell lock footprint.

The main bolt is a sprung latch providing a throw of 25mm, secure locking is achieved by two independent methods:

Electrical Mode. Locking/unlocking by 24 Volt DC controlled sequence from an external source (SMS). Bolt withdrawal by handle, which should also be used when closing the door.

Manual Mode. Locking/unlocking achieved using conventional (mechanical key). Bolt withdrawal by handle, which should also be used when closing the door. Key operates from corridor side only.

Manual Override. In the event of power or communication failure an override key is used to disable electric locking function. The lock will operate if slammed to shut, however, we recommend that in normal operation the handle is used to withdraw the bolt when closing.



Specification

- Solid Case Technology; Lock case machined from single piece carbon steel.
- Steel main bolt, with carbide anti-cutting rollers, and 25mm throw.
- External handle designed to shear under excessive load to prevent damage to internal lock mechanism.
- Unique dual solenoid electric locking latch.
- Independent 7-lever locking mechanism.
- Factory restricted key section.
- Lock provides status monitoring of critical functions and tamper.
- 5 bolt secure fixing.
- Integral baffle arrangements to resist manipulation and interference via the keyhole.

Finish

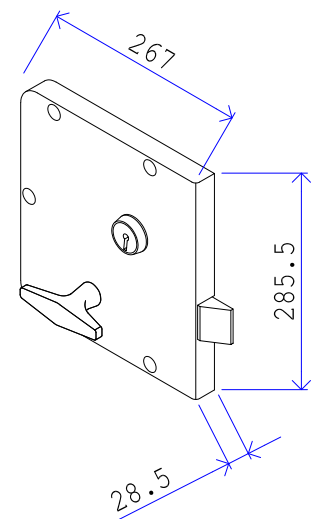
- Lock case - carbon steel electro-plated and powder coated exterior.
- Main bolt - carbon steel electro-plated.
- Main bolt follower high tensile brass.
- Keys – Hardened Steel.
- Levers and springs – Brass / phosphor Bronze.

Options

- Can be configured to provide cell side furniture to be used where remote release is desirable.
- Range of fixings including backplates, stud fixings, locking plate and keeps.
- Interchangeable mechanical inner locking unit to enable re-coding.
- This lock is not available under a master key system.

Dimensions and Weights

- Case Height 286mm.
- Case Length 267mm.
- Case Thickness 29mm.
- Bolt Throw 25mm.
- Bolt Depth 45mm.
- Bolt Thickness 22mm.
- Weight (lock only) 12.4Kg.



Note - The lock is available in left or right hand variants for opening in or opening out doors and can be fitted to steel or wooden doors. A range of backplate stud lengths is available to suit door thicknesses from 25 to 70mm.

CSL1405

ADM200 Series Electro-mechanical Slam Action Cell Lock**Purpose**

To provide secure locking of swinging cell doors using third party access control systems or conventional key control and where automatic deadlocking is a requirement.

Overview

The ADM200 Series Electro Mechanical Cell locks can be either flush or surface mounted and is of robust construction based on the Custodial Services standard cell lock footprint. The main bolt is automatically extended providing a throw of 32mm and deadlocked on closure of door. The lock has been tested to SS317 - Specification for locks for custodial doors - Part 1, Class 1 mechanical cell locks.

Unlocking is achieved by a 24 volt DC input from an external source to energise the internal solenoid. The solenoid, when energised will then lift an internal mechanism to allow the external white lever handle to withdraw the main bolt. Once the door is open and out of the door frame the main bolt will stay retracted until the door is closed into the frame again and the lock is triggered.

Manual Override is adopted in the event of a power failure, the lock can be unlocked by using the override key that will mechanically disengage the electrical functions of the lock and allow the external white lever handle to withdraw the main bolt.

Mechanical Deadlocking is achieved by the use of a conventional key that will operate an internal inner locking unit that will engage into the main bolt when it is fully extended. When the Mechanical Deadlocking is operational the lock will be fully locked down and unlocking by the electric mode will not be possible.

Keys for the Mechanical Deadlocking and the Override functions can be supplied to different combinations or if preferred one key only for both the deadlocking and override functions can be adopted.

Specification

- Lock case is CNC machined from single piece carbon steel for ultimate strength.
- Solid steel main bolt, with solid tungsten anti-cutting rollers and 32mm throw.
- Brass stud release mechanism with centre point activation for reliable slam action operation.
- Ligature resisting Key escutcheon with external visual status indication LED.
- Independent 7-lever internal locking unit with unique lever system and anti-pick lever dividers.
- One piece stainless steel key design cut in a controlled environment to enhance security.
- 5 bolt security head fixings to prevent unauthorised removal.
- Solid brass escutcheon designed to give positive key alignment.

Finish

- Lock case - carbon steel electro-plated and powder coated exterior.
- Main bolt - carbon steel electro-plated.
- Main bolt follower - Solid brass.
- Keys – Stainless Steel.
- Levers and springs – Brass / phosphor Bronze.

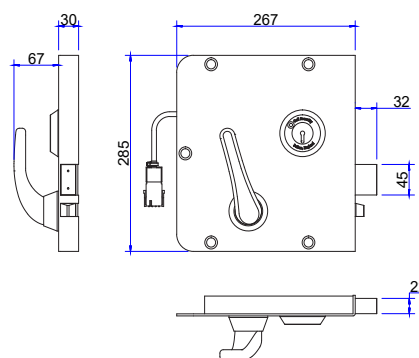
Options

- Surface or flush mounted.
- A wide range of fixings including backplates, stud fixings, locking plate and keeps available.
- Available in alternative PPC finishes on request.
- Ligature and abuse resisting ergonomic lever handle designed to shear under excessive load to prevent damage to internal locking mechanism.
- Interchangeable mechanical inner locking unit to enable re-coding.

Note - The lock is available in left or right hand variants for opening in or opening out doors and can be fitted to steel or wooden doors. A range of backplate stud lengths are available to suit door thicknesses from 25 to 70mm.

Dimensions and Weights

- Case Height 286mm
- Case Length 267mm
- Case Thickness 30mm
- Bolt Throw 32mm
- Bolt Depth 45mm
- Bolt Thickness 22mm
- Weight (surface mounted) 9.05kg
- Weight (flush mounted) 8.45kg



Heavy Duty Morticed Latch

CSL1406

Purpose

The 3R47 was introduced, at the request of the Home Office Prison Department, with the original intention of providing secure locking of cell doors in Crown and Magistrates Courts, by means of a lock that is essentially different to those used in UK prisons.

Overview

The latchbolt provides an overall throw of 20mm. The lock offers a number of keying and handle configurations to suit a variety of operational requirements and is fitted with an external visual indicator.

Single Locking Action

Keyed to pass or to differ. Locking is achieved by inserting the key into the keyhole and rotating fully. This action will both deadlock the latchbolt and lock the handle in position. Unlocking is achieved by inserting a key into the keyhole and rotating fully. This action will release the latchbolt and unlock the handle. The latchbolt is then withdrawn using the handle.

Double locking action

Servant Key – Operates single locking action only Locking / Unlocking as above.

Note: the Servant key will not operate the double (master) locking action.

Master Key – Operates double locking action.

Locking - providing the servant key has been used to operate the first locking action, the master key can be utilised. By inserting the master key into the keyhole and rotating fully over-locking will be achieved. The servant key will be disabled and unauthorised use of the servant key will be prevented.

Unlocking is achieved by inserting the master key into the keyhole and rotating fully, this action will remove the over-locking enabling operation of the servant key.

Note- The lock can be configured to operate the double locking action only or if required to operate both single and double locking actions from a single key.



Specification

- Solid Case Technology; Lock case machined from single piece carbon steel.
- Steel main bolt, with carbide anti-cutting rollers, and 32mm throw.
- External visual locking status indication.
- Independent 7-lever locking mechanism.
- Factory restricted key section.
- 5 bolt secure fixing.
- Integral baffle arrangements to resist interference via the keyhole.
- Escutcheon designed to give positive key alignment.

Dimensions and Weights

- Case Height 286mm.
- Case Length 267mm.
- Case Thickness 29mm.
- Bolt Throw 25mm.
- Bolt Depth 45mm.
- Bolt Thickness 22mm.
- Weight (lock only) 12.4Kg.

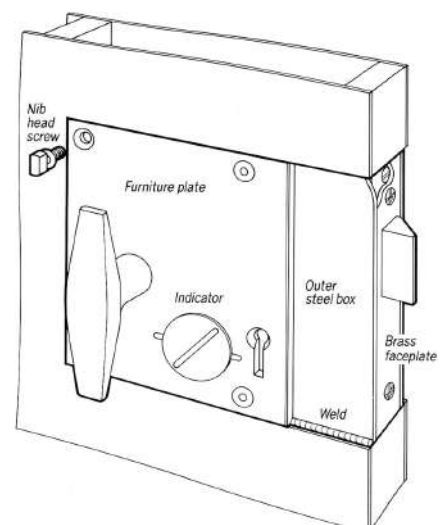
Finish

- Lock case - carbon steel electro-plated and powder coated exterior.
- Main bolt - carbon steel electro-plated.
- Main bolt follower high tensile brass.
- Keys – Hardened Steel.
- Levers and springs – Brass / phosphor Bronze.

Options

- Short forend to suit steel doors / gates.
- Long forend to suit timber doors.
- Outer steel lock box for welding into steel doors / gates
- Can be configured to differ, to pass or under a master key scheme.

Note - The lock is available in left or right hand variants for opening in or opening out doors and can be fitted to steel or wooden doors.



3R47 Mounted in a steel door

Cell Lock 3F51

HEAVY DUTY MORTICED ELECTRO-MECHANICAL CELL LOCK

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CSL1407



Heavy Duty Morticed Electro-mechanical Cell Lock

Purpose

To provide secure locking of swinging cell doors using third party security management systems (SMS) or conventional key control. The lock can be configured to provide a softer aesthetic appearance without reducing security.

Overview

The 3F51 is a mortice lock of robust construction. The main bolt is a sprung latch providing a throw of 25mm, secure locking is achieved by two independent methods:

Electrical Mode: Locking/unlocking by 24 volt DC controlled sequence from an external source (SMS). Bolt with drawl by handle, which should also be used when closing the door.

Manual Mode: Locking/unlocking achieved using conventional (mechanical) key. Bolt with drawl by handle, which should also be used when closing the door. Key operates from corridor side only.

Manual Override: In the event of power or communication failure an override key is used to disable electric locking function.

The lock will operate if slammed to shut, however, we recommend that in normal operation the handle is used to withdraw the bolt when closing.

Specifications

- Solid Case Technology - lock case machined from single piece carbon steel.
- Steel main bolt, with carbide anti-cutting rollers and 25mm throw.
- External handle designed to shear under excessive load to prevent damage to internal lock mechanism.
- Unique dual solenoid electric locking latch.
- Independent 7-lever locking mechanism.
- Factory restricted key section.
- Lock provides status monitoring of critical functions and tamper.
- Integral baffle arrangements to resist manipulation and interference via the keyhole.

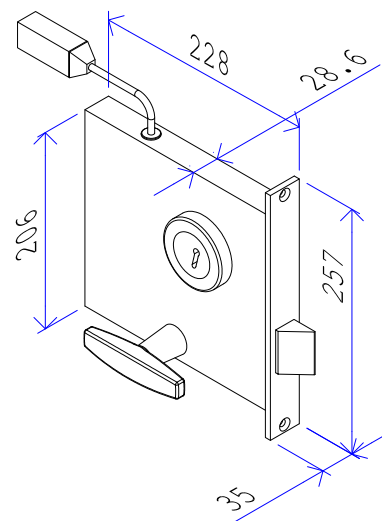
Finish

- Lock case - carbon steel electro-plated.
- Main bolt - carbon steel electro-plated.
- Main bolt follower - high tensile brass.
- Keys - hardened steel.
- Levers and springs - Brass/phosphor bronze.

Options

- Can be configured to provide cell side furniture to be used where remote release is desirable.
- Interchangeable mechanical inner locking unit to enable re-coding.
- Outer steel lock box for steel doors / gates.
- This lock is not available under a master key system.

Note - The lock is available in left or right handed variants and can be fitted to steel or wooden doors. For wooden door applications we recommend a minimum door thickness of 54mm.



CSL1408

24v DC Motorised Morticed Cell Lock

3F11 - Keyed one side

3F12 - Keyed both sides

Purpose

For maximum security swinging doors or gates that can be unlocked from a remote location or by means of mechanical key operation.

Overview

Unlocking

Electric Operation - Remote switch activates the locking solenoid and the locking deadbolt is withdrawn by the motor. When fully withdrawn the locking deadbolt is latched in position ready for the relocking operation.

Mechanical Operation - Locking mechanism is operated by a mechanical key that lifts the locking solenoid and withdraws the locking deadbolt. When fully withdrawn the locking deadbolt is latched in position ready for the relocking operation.

Locking

The lock automatically deadlocks when the door/gate is closed.

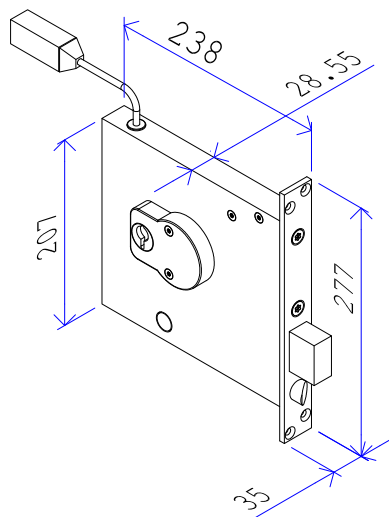
Specification

- Mechanical operation can always be used in the event of a power failure, regardless of the starting position of the locking deadbolt.
- High torque motor and gear combination.
- Right hand and left hand versions available.
- Locking deadbolt and solenoid bolt position monitoring and indication.
- 5-lever mechanical lock.
- Internal baffle plates to prevent blocking or manipulation of the locking mechanism.
- Escutcheon mounted lock status LED.

Dimensions and Weights

- 24 Volt DC motor.
- 32mm throw square ended locking deadbolt.
- Locking deadbolt size - 22.2mm x 44.45mm
- Minimum door thickness required - 54mm
- Approximate lock case sizes (not including forend) 210mm (H) x 290mm (L) x 30mm (TK)

Note - The lock is available in left or right hand variants for opening in or opening out doors and can be fitted to steel or wooden doors.



Pass Lock 3G112 MK2

HEAVY DUTY MORTICED DEADLOCK –DOUBLE ACTION

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CSL1420

Heavy Duty Morticed Deadlock - Double Action



Purpose

To provide secure deadlocking of swinging doors or gates. This lock is specifically designed for very high use applications; typically securing internal doors and main access routes.

Overview

The 3G112 Mark 2 is a mortice deadlock of robust construction. The mechanical deadbolt provides a double throw of 19mm.

The lock provides deadlocking operated by a unique key profile.

The lock is operable from both sides and the escutcheon is designed to allow only the correct key profile to be inserted into the lock.

Specification

- Composite deadbolt, with carbide anti-cutting rollers and 19mm throw.
- 12 lever highly durable mechanism.
- Low friction key journals.
- Lever arrangement designed to provide extended product life.
- Dedicated key profile.
- Escutcheon designed to give positive key alignment.
- Security fixings to prevent unauthorised removal.

Finish

- Lock case - carbon steel electro-plated.
- Bolt – stainless steel and brass composite.
- Escutcheons – silica brass.
- Keys – hardened steel.
- Levers and springs – brass / phosphor bronze.

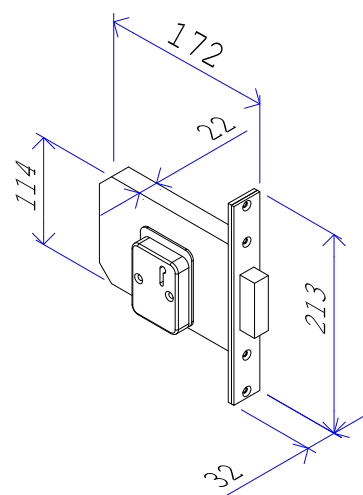
Options

- Suitable for external and internal use.
- Available in alternative finishes on request.
- Can be keyed with 3M56 Mark 2 Hook Bolt.
- Lock interchangeable with 3G317.
- Outer steel lock box for steel door applications.
- Escutcheon trim plates supplied for wooden door variants as standard.
- Rebate kit available for wooden door applications.
- Monitored versions available with micro-switch sensing of bolt position.
- Single sided version available on request.

Dimensions and Weights

- Lockcase Depth (total) 171.5mm.
- Lockcase Length 114.2mm.
- Lockcase Width 21.0mm.
- Weight (lock only) 2.1kg.

Note - The lock is not handed, however for use on steel doors the short forend version should be used and for the wooden doors the long forend version. We recommend the lock is used in conjunction with a wooden door 50mm thick.



ADM300 Series Heavy Duty Morticed Deadlock - Double Action

CSL1421

Purpose

To provide secure deadlocking of swinging doors or gates. This lock is specifically designed for very high use applications; typically securing internal doors and main access routes.

Overview

The ADM300 Series Dead Lock is a mortise deadlock of robust construction based on the custodial lock footprint. The mechanical deadbolt provides a substantial throw of 21mm.

The lock provides deadlocking operated by a unique key profile.

The lock is operable from both sides.

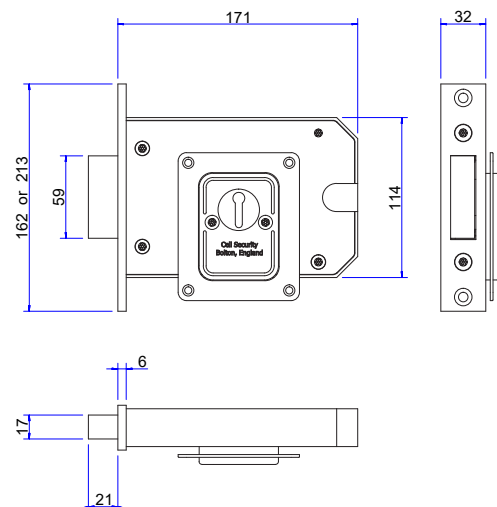


Specification

- The lock body is machined from a solid one piece block of carbon steel for ultimate strength and incorporates hardened carbon steel anti drill plates both sides.
- The lock body is bright zinc plated and powder coated.
- One piece interchangeable forends, one short to suit steel doors or gates and one long to suit timber doors are included with every lock.
- 17mm thick carbon steel hardened deadbolt with 21mm throw.
- 7 lever internal locking unit with unique lever system incorporating Low friction key step clearance.
- Hard wearing once piece high security stainless steel key with anti-abuse key bow.
- 13mm thick solid brass escutcheons and solid brass escutcheon surrounds.
- All fixings are security type to prevent unauthorised removal.

Finish

- Lock case - carbon steel electro-plated.
- Anti-drill plates - hardened carbon steel.
- Forend - carbon steel electro-plated and powder coated.
- Bolt – hardened carbon steel electro-plated.
- Escutcheons – solid brass.
- Escutcheon surrounds – solid brass.
- Keys – stainless steel.
- Internal locking unit housing - carbon steel electro-plated.
- Levers and springs – brass / phosphor bronze.



Options

- Suitable for external and internal use.
- Available in alternative escutcheon and forend finishes on request.
- Custodial Services standard pass lock lock footprint.
- Steel mounting boxes for steel gate & steel door applications are available if required.
- Escutcheon surrounds supplied for wooden door variants as standard.
- Monitored versions available with micro-switch sensing of bolt position.
- Single sided version available on request.
- Blank escutcheon available on request to restrict key access from one side.

Dimensions and Weights

- Lockcase Depth (total) 171.5mm.
- Lockcase Length 114.2mm.
- Lockcase Width 21.0mm.
- Weight (total) 3.5kg.

Note - This lock is not handed. CellSecurity Limited recommend that if this lock is installed into a wooden door the minimum thickness should be 54mm. Please contact CellSecurity Limited for guidance if alternative wooden door thicknesses are required.

Pass Lock 3G317

HEAVY DUTY MORTICED MULTI-LEVEL DEADBOLT

CSL1422

Heavy Duty Morticed Multi-level Deadbolt



Purpose

To provide secure deadlocking of swinging doors or gates where a greater range of keying options is desirable. This lock is designed for high usage applications and is also suitable for specialised applications such as explosive containers and armouries.

Overview

The 3G317 is a mortice deadlock of robust construction. The mechanical deadbolt can be supplied with single throw of 20mm or a double throw of 40mm. The lock can be supplied with key operation from both sides or from one side only.

Unlocking / Locking is achieved by turning the key fully which extends and withdraws the deadbolt. The lock can be configured to operate under a number of key control arrangements which are as follows:

Single key – single throw deadlock. Keyed to differ or to pass.

Master keyed – single throw deadlock. Keyed to differ or to pass in groups under a common master key.

Twin keyed, double throw, double action deadlock. Servant key operates first throw only and master key operates second throw only.

Master key locks out unauthorised use of servant key when second throw is operated.

Twin keyed, double throw, double action deadlock. Servant key operates first throw only and master key operates both first and second throw. Master key locks out unauthorised use of servant key when second throw is operated.

Specifications

- Carbon steel deadbolt, with carbide anti-cutting rollers and 40mm maximum throw.
- 7 lever manipulation resistant CLCS detainer mechanism.
- Independent Servant and Master actions available.
- Precision machined and hardened bolt thrower.
- Dedicated key profile operates 3G317 range of locks only.
- Escutcheon designed to give positive key alignment.
- Security fixings to prevent unauthorised removal.

Finish

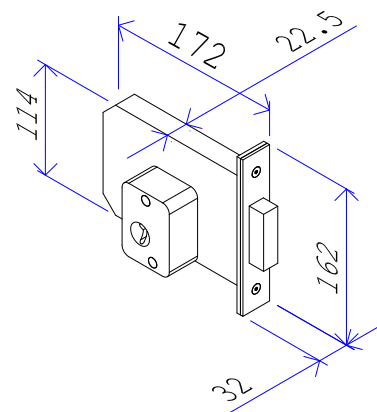
- Lock case - carbon steel electro-plated.
- Bolt – carbon steel electro-plated.
- Escutcheons – silica brass
- Keys – hardened steel
- Levers and springs – brass / phosphor bronze.

Options

- Suitable for external and internal use.
- Range of fixings including reinforcing plates and locking plates.
- Available in alternative furniture finishes on request.
- Cannot be keyed with any other locks in the CLCS range.
- Key designed to enable quick and easy re-alignment of displaced throwers.
- Lock interchangeable with 3G112
- Gate boxes for steel door applications recommended.
- Escutcheon trim plates supplied for wooden door variants as standard.
- Rebate kit available for wooden door applications
- Monitored versions available with micro-switch sensing of bolt position.
- Single sided version available on request.

Dimensions and Weights

- Lockcase Depth(total) 171.5mm.
- Lockcase Height 114.2mm.
- Lockcase Width 21.0mm.
- Weight (lock only) 3.0Kg.



Note - The lock is not handed, however for use on steel doors the short forend version should be ordered and for wooden doors the long forend version. We recommend this lock is used in conjunction with a wooden door 50mm thick.

CSL1423

Heavy Duty Morticed Hookbolt Lock - Double Action

Purpose

To provide secure deadlocking of sliding doors or gates where an enhanced level of security is necessary. This lock is specifically designed for very high use applications; typically securing perimeter doors and main access routes.

Overview

The 3M56 Mark 2 is a mortice hookbolt of robust construction. Twin locking laminated and hardened hooks are used to provide positive engagement in the frame with maximum strength.

The lock provides deadlocking operated by a unique key profile. The lock is operable from both sides and the escutcheon is designed to allow only the correct key profile being inserted into the lock.

Secure locking is achieved as follows:

Servant Key. Operates first throw only.

Locking is achieved by inserting the servant key into the dished keyhole and rotating fully in a clockwise direction, this action will extend the anchor bolt to expand the reinforced hooks to their fully thrown position.

Unlocking is achieved by inserting the servant key into the dished keyhole and rotating fully in an anti-clockwise direction, this action will withdraw the anchor bolt and retract the reinforced hooks to their rest position.

Note: the Servant key will not operate the second (master) throw.

Master Key – Operates second throw only.

Locking, by inserting the master key into the offset keyhole and rotating clockwise the anchor bolt can be thrown to its second position, preventing the servant key operating the lock.

Note: the use of the master key does not engage the hooks any further.

Unlocking is achieved by inserting the master key into the offset keyhole and rotating once in an anti-clockwise direction. This action will withdraw the anchor bolt to its first position to enable operation under servant key.

Note the Master key will not operate servant throw.

Specification

- Laminated and hardened hooks to resist cutting.
- Reinforcing bolts to resist forced attack.
- 16 lever highly durable mechanism.
- Independent Servant and Master actions.
- Low friction key journals.
- Lever arrangement designed to provide extended product life.
- Dedicated key profiles.
- Escutcheon designed to give positive key alignment.
- Security fixings to prevent unauthorised removal.

Options

- Suitable for external and internal use.
- Specially designed forend and fascia locking plates.
- Available in alternative finishes on request.
- Can be keyed with 3G112 Mark 2 Deadbolt.
- Outer steel lock boxes for steel door applications.
- Escutcheon trim plates supplied for wooden door variants as standard.
- Monitored versions available with micro-switch sensing of bolt position.
- Single sided version available on request.
- Servant key action only, version available on request.
- Master key action only, version available on request.

Note - The lock is not handed, however for use on steel doors the short forend version should be ordered and for wooden doors the long forend version. We recommend this lock used in conjunction with a wooden door 50mm thick.

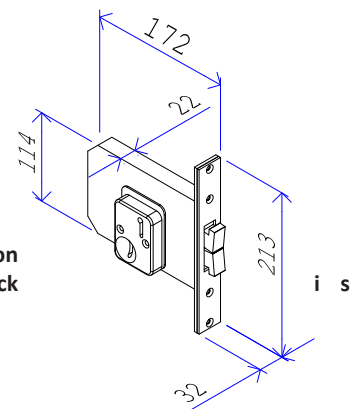


Finish

- Lock case - carbon steel electro-plated.
- Anchor bolt – stainless steel and carbon steel composite.
- Hook bolts – hardened steel.
- Escutcheons – silica brass.
- Keys – hardened steel.
- Levers and springs – brass / phosphor bronze.

Dimensions and Weights

- Lockcase Depth 171.5mm.
- Lockcase Length 14.3mm.
- Lockcase Width 21.0mm.
- Weight (lock only) 3.0Kg.



Pass Lock 3M56 MK3

HEAVY DUTY MORTICED HOOKBOLT LOCK – SINGLE ACTION

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CSL1424

Heavy Duty Magnetic Morticed Deadlock - Single Action



Purpose

To provide secure deadlocking of sliding doors or gates where an enhanced level of security is necessary. This lock is specifically designed for very high use applications; typically securing internal doors and main access routes.

Overview

The 3M56 Mark 3 is a mortice hookbolt of robust construction. Twin locking laminated and hardened hooks are used to provide positive engagement in the frame with maximum strength.

The lock provides deadlocking operated by a unique key profile. The lock is operable from both sides and the escutcheon is designed to allow only the correct key profile being inserted into the lock.

Secure locking is achieved as follows:

Pass Key. Locking is achieved by inserting the pass key into the dished keyhole and rotating fully in a clockwise direction, this action will extend the anchor bolt to expand the reinforced hooks to their fully thrown position.

Unlocking is achieved by inserting the pass key into the dished keyhole and rotating fully in an anti-clockwise direction, this action will withdraw the anchor bolt and retract the reinforced hooks to their rest position.

Specifications

- Laminated and hardened hooks to resist cutting.
- Reinforcing bolts to resist forced attack.
- 12 lever highly durable mechanism.
- Low friction key journals.
- Lever arrangement designed to provide extended product life.
- Dedicated key profiles operates Mark 3 group of locks only.
- Escutcheon designed to give positive key alignment.
- Security fixings to prevent unauthorised removal.

Finish

- Lock case - carbon steel electro-plated.
- Anchor bolt – stainless steel and carbon steel composite.
- Hook bolts – hardened steel.
- Escutcheons – silica brass.
- Keys – hardened steel.
- Levers and springs – brass / phosphor bronze.

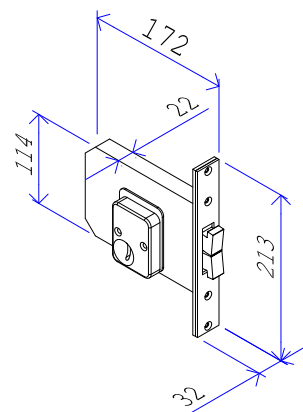
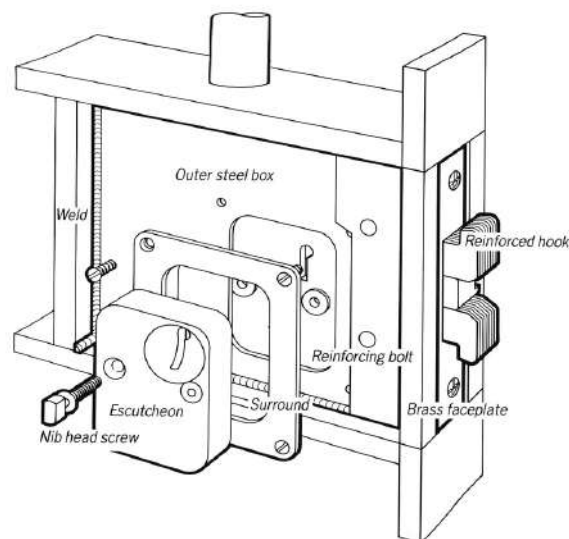
Options

- Suitable for external and internal use.
- Specially designed forend and fascia locking plates.
- Available in alternative furniture finishes on request.
- Can be keyed with 3G112 Mark 3 Deadbolt.
- Outer steel lock boxes for steel door applications.
- Escutcheon trim plates supplied for wooden door variants as standard.
- Monitored versions available with micro-switch sensing of bolt position.
- Single sided version available on request.

Dimensions and Weights

- Lockcase Depth(total) 171.5mm.
- Lockcase Height 114.2mm.
- Lockcase Width 21.0mm.
- Weight (lock only) 2.1Kg.

Note - The lock is not handed, however for use on steel doors the short forend version should be ordered and for wooden doors the long forend version. We recommend this lock is used in conjunction with a wooden door 50mm thick.



CSL1425

Heavy Duty Magnetic Morticed Deadlock - Double Action

Purpose

To provide secure deadlocking of swinging doors or gates where a superior level of security is necessary. This lock is specifically designed for very high use applications; typically securing perimeter doors and main access routes. The 3G222 magnetic lock affords a higher level of security due to the inability to sight read keys. The magnetic key code is impossible to read or duplicate using normal human senses alone or duplicate with standard workshop equipment.

Overview

The 3G222 Mark 2 is a mortice deadlock of robust construction. The mechanical dead-bolt provides an overall throw of 40mm which comprises an initial throw of 20mm and a second throw of a further 20mm. The lock provides two independent bolt throws where each throw is operated by a unique key. The keys are designed so that neither key will perform the function of the other key. The lock is operable from both sides with separate key holes for each key type. The escutcheon is designed to prevent the wrong key being inserted into the lock.

Secure locking is achieved as follows:

Servant Key – Operates first throw only.

Locking is achieved by inserting the servant key into the upper keyhole and turning the key through 90° in an anti-clockwise direction. The bolt is then extended to the first position by turning the handle. Unlocking is achieved by inserting the servant key into the upper keyhole and turning through 90° in an anti-clockwise direction. The bolt is then withdrawn by turning the handle.

Note: the Servant key will not operate the second (master) throw.

Master Key – Operates second throw only.

Locking is achieved by inserting the master key into the lower keyhole and turning the key through 90° in an anti-clockwise direction. The bolt is then extended to the second position by turning the handle.

Unlocking is achieved by inserting the master key into the lower keyhole and turning the key through 90° in an anti-clockwise direction. The bolt is then withdrawn by turning the handle to enable operation under the servant key.

Note: The master key will not operate the first (servant) throw.

Specification

- Steel deadbolt, with carbide anti-cutting rollers and 40mm throw.
- Unique magnetic locking system.
- Independent Servant and Master actions.
- Locking arrangement designed to provide extended product life.
- Reinforcing plates to provide added strength.
- Anti-tamper device to prevent unauthorised removal.
- Dedicated key profiles operates double action magnetic locks only.
- Escutcheon designed to give positive key alignment.
- Security fixings to prevent unauthorised removal.

Options

- Suitable for external and internal use.
- Available in alternative finishes on request.
- Can be keyed with 3M222 Hook Bolt
- Outer steel lock boxes for steel door applications.
- Rebate kit available for wooden door applications
- Monitored versions available with micro-switch sensing of bolt position.
- Single sided version available on request.
- Servant key action only, version available on request.

Note - The lock is not handed, however for use on steel doors the short forend version should be ordered and for wooden doors the long forend version. We recommend this lock is used in conjunction with a wooden door 50mm thick.

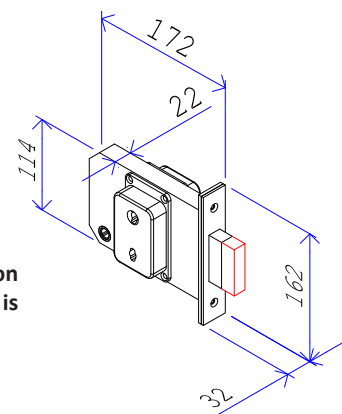


Finish

- Lock case - carbon steel electro-plated.
- Bolt – carbon steel electro plated.
- Escutcheons – brass
- Keys – brass
- Locking barrels – brass and stainless steel.

Dimensions and Weights

- Lockcase Depth (total) 171.5mm.
- Lockcase Length 114.2mm.
- Lockcase Width 21.5mm.
- Weight (lock only) 6.25kg.



Pass Lock 3G222 MK3

HEAVY DUTY MAGNETIC MORTICED DEADLOCK - SINGLE ACTION

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CSL1426

Heavy Duty Magnetic Morticed Deadlock - Single Action



Purpose

To provide secure deadlocking of swinging doors or gates where a superior level of security is necessary. This lock is specifically designed for very high use applications; typically securing internal doors and main access routes.

The 3G222 magnetic lock affords a higher level of security due to the inability to sight read keys. The magnetic key code is impossible to read or duplicate using normal human senses alone or duplicate with standard workshop equipment.

Overview

The 3G222 Mark 3 is a mortice deadlock of robust construction. The mechanical deadbolt provides a throw of 20mm. The lock provides deadlocking operated by a unique key profile to the single action range of locks and will not operate double action lock variants. The lock is operable from both sides and the escutcheon is designed to allow only the correct key profile being inserted into the lock.

Secure locking is achieved as follows: Locking is achieved by inserting the pass key into the keyhole and turning the key through 90% in an anti-clockwise direction. The bolt is then thrown by turning the handle to its fully extended position.

Unlocking is achieved by inserting the pass key into the keyhole and turning through 90% in an anti-clockwise direction. The bolt is then withdrawn by turning the handle.

Specification

- Steel deadbolt, with carbide anti-cutting rollers and 20mm throw.
- Unique magnetic locking system.
- Locking arrangement designed to provide extended product life.
- Reinforcing plates to provide added strength.
- Anti-tamper device to prevent unauthorised removal.
- Dedicated key profile operates single action magnetic locks only.
- Escutcheon designed to give positive key alignment.
- Security fixings to prevent unauthorised removal.

Finish

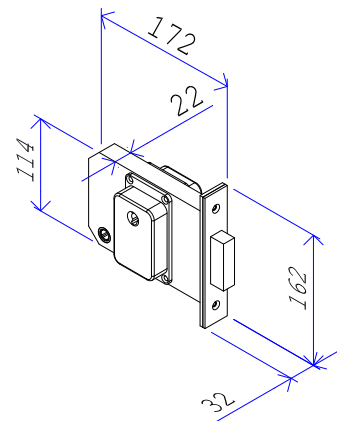
- Steel deadbolt, with carbide anti-cutting rollers and 20mm throw.
- Unique magnetic locking system.
- Locking arrangement designed to provide extended product life.
- Reinforcing plates to provide added strength.
- Anti-tamper device to prevent unauthorised removal.
- Dedicated key profile operates single action magnetic locks only.
- Escutcheon designed to give positive key alignment.
- Security fixings to prevent unauthorised removal.

Options

- Suitable for external and internal use.
- Available in alternative finishes on request.
- Can be keyed with 3M222 Hook Bolt.
- Outer steel lock boxes for steel door applications.
- Rebate kit available for wooden door applications.
- Monitored versions available with micro-switch sensing of bolt position.
- Single sided version available on request.

Dimensions and Weights

- Lockcase Depth (total) 171.5mm.
- Lockcase Length 114.2mm.
- Lockcase Width 21.5mm.
- Weight (lock only) 6.25kg.



Note - The lock is not handed, however for use on steel doors the short forend version should be ordered and for wooden doors the long forend version. We recommend this lock is used in conjunction with a wooden door 50mm thick.

CSL1427

Heavy Duty Morticed Hookbolt Lock - Single Action

Purpose

To provide secure deadlocking of sliding doors or gates where a superior level of security is necessary. This lock is specifically designed for very high use applications; typically securing perimeter, internal doors and main access routes.

The 3M222 magnetic lock affords a higher level of security due to the inability to sight read keys. The magnetic key code is impossible to read or duplicate using normal human senses alone or duplicate with standard workshop equipment.

Overview

The 3M222 is a mortice hookbolt of robust construction. Twin locking laminated and hardened hooks are used to provide positive engagement in the frame with maximum strength.

The lock provides a single throw only, however, the lock can be configured to work from the following key types: master key only, servant key only or pass key only.

The lock is operable from both sides and the escutcheon is designed to allow only the correct key profile being inserted into the lock.

Secure locking is achieved as follows:

Locking is achieved by inserting the designated key into the keyhole and turning the key through 90° in an anti-clockwise direction. The anchor bolt is then extended by turning the handle which will expand the reinforced hooks to their fully thrown position. Unlocking is achieved by inserting the designated key into the keyhole and turning the key through 90° in an anti-clockwise direction. The anchor bolt is then withdrawn by turning the handle which will retract the reinforced hooks to their rest position.

Specification

- Laminated and hardened hooks to resist cutting.
- Reinforcing bolts to resist forced attack.
- Unique magnetic locking system.
- Locking arrangement designed to provide extended product life.
- Reinforcing plates to provide added strength.
- Anti-tamper device to prevent unauthorised removal.
- Escutcheon designed to give positive key alignment.
- Security fixings to prevent unauthorised removal.

Finish

- Lock case - carbon steel electro-plated.
- Anchor bolt – stainless steel and carbon steel composite.
- Hook bolts – hardened steel.
- Escutcheons – brass.
- Keys – brass.
- Locking barrels – brass and stainless steel.

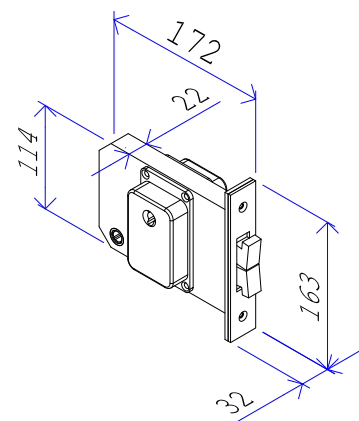
Options

- Suitable for external and internal use.
- Available in alternative finishes on request.
- Can be keyed with 3G222 Deadbolt.
- Outer steel lock boxes for steel door applications.
- Monitored versions available with micro-switch sensing of bolt position.
- Single sided version available on request.

Dimensions and Weights

- Lockcase Depth 171.5mm.
- Lockcase Length 114.2mm.
- Lockcase Width 21.5mm.
- Weight (lock only) 6.5Kg.

Note - The lock is not handed, however for use on steel doors the short forend version should be ordered and for wooden doors the long forend version. We recommend this lock is used in conjunction with a wooden door 50mm thick.



Pass Lock 3R63

ELECTRO-MECHANICAL MORTICE LOCK

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CSL1428

Electro-Mechanical Mortice lock

Purpose

To provide secure locking of swinging passage / control doors using third party security management systems (SMS) or conventional key control. Designed to enable key and electric operation from both sides of the door. This lock is specifically designed for very high use applications; typically securing perimeter doors and main access routes.

Overview

The 3R63 is a mortice lock of robust construction. The main bolt is a sprung latch providing a throw of 25mm, secure locking is achieved by two independent methods:

Electrical Mode. Locking/unlocking by 24 Volt DC controlled sequence from an external source (SMS). Bolt withdrawal by handle, which should also be used when closing the door.

Manual Mode. Locking/unlocking achieved using conventional (mechanical key). Bolt withdrawal by handle, which should also be used when closing the door.

Manual Override. In the event of power or communication failure an override key is used to disable electric locking function.

The lock will operate if slammed to shut, however, it is recommended that in normal operation the handle is used to withdraw the bolt when closing.

Specification

- Solid Case Technology; Lock case machined from single piece carbon steel block.
- Steel main bolt, with carbide anti-cutting rollers and 25mm throw.
- Supplied with "T" Handle as standard.
- Unique dual solenoid electric locking latch.
- Independent 8-lever locking mechanism.
- Lock provides status monitoring of critical functions and tamper.
- Integral baffle arrangements to resist manipulation and interference via the keyhole.
- Dedicated key profile operates 3R63 group of locks only.

Finish

- Lock case - carbon steel electro-plated.
- Main bolt - carbon steel electro-plated.
- Main bolt follower high tensile brass.
- Keys – Hardened Steel.
- Escutcheons – silica brass.
- Levers and springs – Brass / phosphor Bronze.

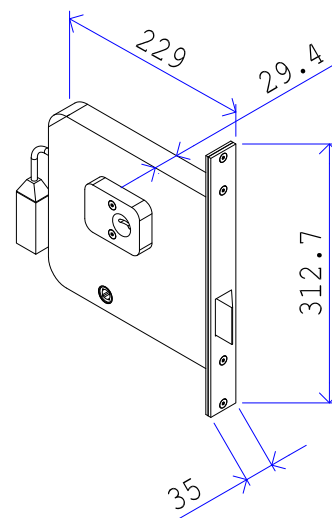
Options

- Range of fixings including reinforcing plates and locking plates.
- Outer steel lock boxes for steel door applications.
- Interchangeable mechanical inner locking unit to enable re-coding.
- This lock is not available under a master key system.
- Escutcheon trim plates supplied for wooden door variants as standard.

Dimensions and Weights

- Case Height 286mm.
- Case Length 267mm.
- Case Thickness 29mm.
- Bolt Throw 25mm.
- Bolt Depth 45mm.
- Bolt Thickness 22mm.
- Weight (lock only) 12.4Kg.

Note - The lock is available in left or right hand variants for opening in or opening out doors and can be fitted to steel or wooden doors. For wooden doors a range of reinforced plates are available to suit door thicknesses from 25 to 70mm.





CSL1430

3G110 Mortice Deadlock

**Purpose**

To provide a means of securing wooden doors on offices and rooms where a range of suiting options is required, and/or where a high degree of protection against all known forms of criminal attack is needed.

Overview

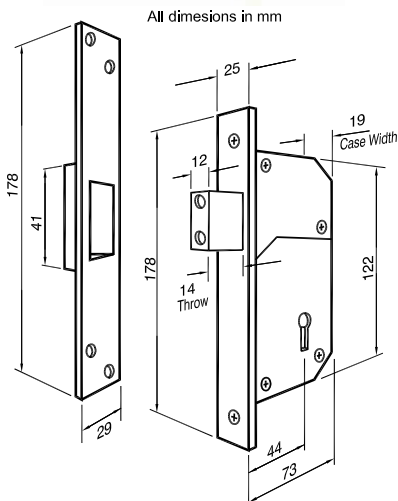
A 44mm backset mortice lock with a single dead-action bolt. The lock is constructed of formed up case, welded forend and flat cap screwed to pillars in the case. A separate stainless steel or brass faceplate is attached to the forend.

Specification

- Steel Body.
- Brass deadbolt with 14mm bolt throw.
- Anti-padsaw steel rollers.
- 5 detainer mechanism with thousands of key combinations.
- Built in protection against picking, drilling, force and torque attack.
- Steel key.
- Optional micro-switches for alarm systems integration.
- Can be suited as part of a master keyed system.
- Certified to BS3621.

Finish

- Deadbolt - Brass.
- Body - Steel.



CSL01431

3G114 Mortice Deadlock

**Purpose**

To provide a means of securing wooden doors on offices and rooms where a range of suiting options is required, and/or where a high degree of protection against all known forms of criminal attack is needed.

Overview

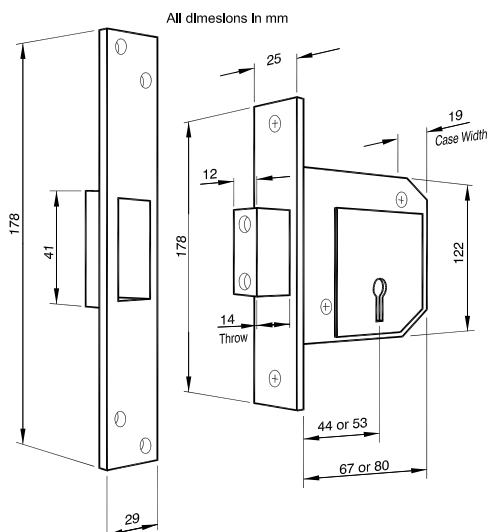
This 5 Lever 3G114 British Standard Deadlock is locked or unlocked by key from either side. This deadlock comes Supplied with matching escutcheons.

Specification

- Steel Body.
- Brass deadbolt with 14mm bolt throw.
- Anti-padsaw steel rollers.
- 5 lever mechanism with over a thousand key combinations.
- Built in protection against picking, drilling, force and torque attack.
- Brass key.
- Optional micro-switches for alarm systems integration.
- Can be suited as part of a master keyed system.
- Certified to BS3621.

Finish

- Deadbolt - Brass.
- Body - Steel.



3K70 Upright 2-Bolt Mortice Lock

CSL1432

Purpose

To provide secure locking (with latching facility) of hinged wooden doors on offices and rooms where master keying, and/or, suiting with other mortice range locks is also required.

Overview

Mortice lock with formed-up case, welded-on forend, and flat cap screwed to pillars in case. Upright construction with follower for handle vertically above keyhole.

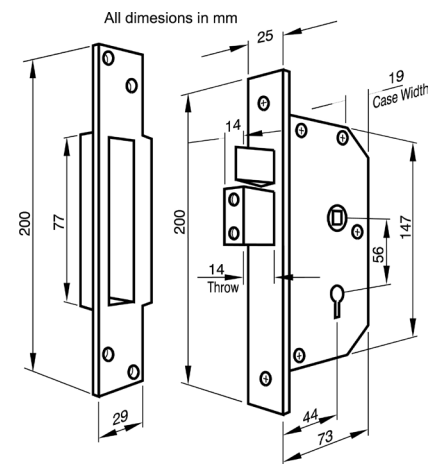
Deadbolt operable by key only from either side (full turn to lock or unlock). Latch bolt released by handle only from either side, but will re-engage, without the use of the handle, under light door closing force.

Specification

- Steel Body.
- Brass deadbolt with 14mm bolt throw.
- Anti-padsaw steel rollers.
- Latch Bolt.
- 5 detainer mechanism with thousands of key combinations.
- Built in protection against picking, drilling, force and torque attack.
- Steel key.
- Can be suited as part of a master keyed system.

Finish

- Deadbolt - Brass.
- Body - Steel.



3J60 Horizontal 2-Bolt Mortice Lock

CSL1433

Purpose

To provide secure locking, (with latching facility) of hinged wooden doors on offices and rooms where master-keying and/or, suiting with other mortice range locks is a requirement, or where a knob action with ample space (to clear rebated frame for example) is preferred.

Overview

Mortice lock with formed-up case and welded Forend. Flat cap screwed to pillars in case. Horizontal construction with follower for handle at same level as keyhole.

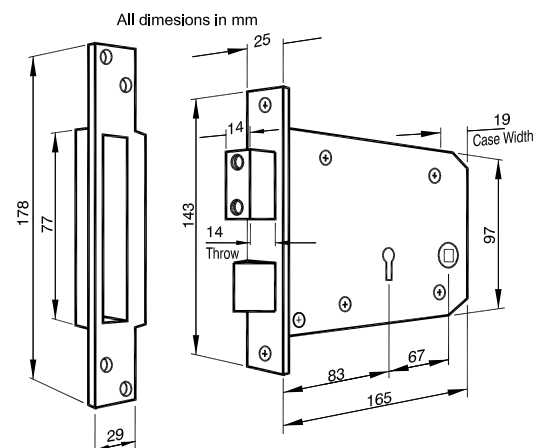
Deadbolt operable by key only from either side (full turn to lock or unlock). Latch released by knob/handle only from either side, but will re-engage without the use of the knob/handle, under light door closing force.

Specification

- Steel Body.
- Brass deadbolt with 14mm throw.
- Anti-padsaw steel rollers.
- 5 detainer mechanism with thousands of key combinations.
- Built in protection against picking, drilling, force and torque attack.
- Steel key.
- Can be suited as part of a master keyed system.
- Optional micro-switches for alarm systems integration.

Finish

- Deadbolt - Brass.
- Body - Steel.



CSL1434

3J60X Horizontal Mortice Deadbolt

**Purpose**

To provide secure locking and a high level of security where the use of a handle is not required.

Overview

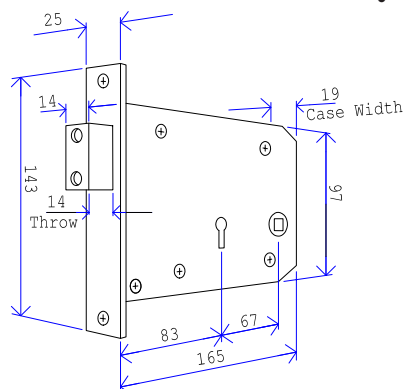
Mortice deadlock with formed-up case, welded forend and flat cap screwed to pillars in the case. Deadbolt operable by key from either side (full turn to lock or unlock).

Specification

- Unique 5 detainer locking mechanism with thousands of key combinations.
- Steel deadbolt with 14mm throw.
- Anti-padsaw steel rollers.
- Built in protection against picking, drilling, force and torque attack.
- Steel key.

Finish

- Deadbolt - Brass.
- Body - Steel.



CSL1435

3R35 Mortice Locking Latch

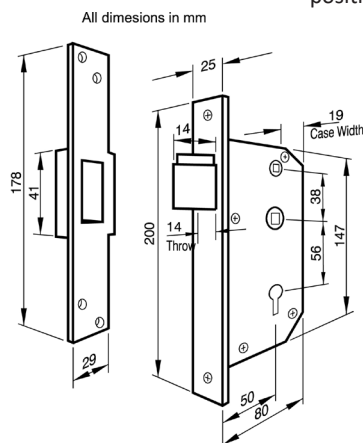
**Purpose**

To provide a secure latch, operable by handle from one side, and by key from the other, for use on wooden doors where auto locking / latching is required.

Overview

Mortice lock with formed-up case, welded forend and flat cap screwed to pillars in the case. Upright lock with follower for handle vertically above keyhole, and snib follower vertically above that.

The lock is designed to have a handle on one side of the door only (special half-sets of furniture). In "latched only" state i.e. having just pushed door to, the bolt can be withdrawn by means of the handle (from inside) or by partial turn of the key (from either side). A full turn of the key in the locking direction effectively deadlocks the handle which can then only be released by a full turn in the opening direction. The snib (above the handle) can be used to hold the bolt in the withdrawn position.



All dimensions in mm

Specification

- Hardened Steel Body.
- 5 detainer mechanism with thousands of key combinations.
- Built in protection against picking, drilling, force and torque attack.
- Steel key.
- Can be suited as part of a master keyed system.
- Automatic deadlocking action.
- Snib to hold the latch back when the door needs to be kept open.

Finish

- Deadbolt - Brass.
- Body - Steel.

3R35X Mortice Latch - Emergency Escape

CSL1436

Purpose

To provide a secure latch free to escape at all times by a handle on one side at all times and key access from the other. Typically used on fire escape doors.

Overview

Mortice lock with formed-up case, welded forend and flat cap screwed to pillars in the case. Upright lock with follower for handle vertically above keyhole, and snib follower vertically above that.

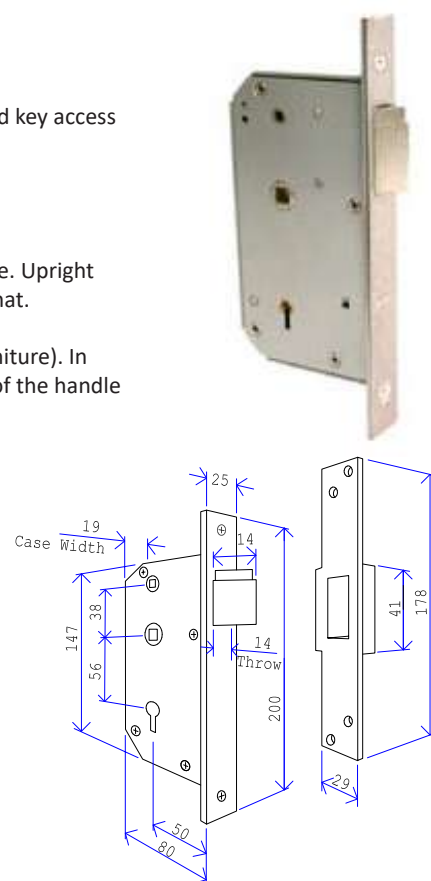
The lock is designed to have a handle on one side of the door only (special half-sets of furniture). In “latched only” state i.e. Having just pushed door to, the bolt can be withdrawn by means of the handle (from inside) or by partial turn of the key (from either side).

Specifications

- Hardened steel body.
- Automatic locking action.
- Operating handle can be secured from either side.
- 5 detainer locking mechanism with thousands of key combinations.
- Built in protection against picking, drilling, force and torque attack.
- Steel key.
- Cannot be deadlocked to prevent escape with handle.

Finish

- Deadbolt - Brass.
- Body - Steel.



G4055 Horizontal Mortice Latch

CSL1437

Purpose

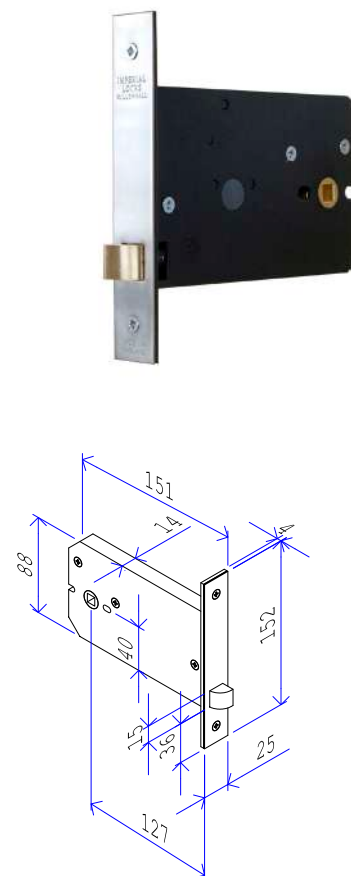
To provide a secure latch, operable by handle from either side, for use on wooden doors where deadlocking is not required.

Specification

- Latchbolt operated by knob from either side.
- Brass, to suit 8mm square spindle. Two-way action.
- Sprung to suit knob furniture only.
- BS EN 1634-1 tested.

Finish

- Deadbolt - Brass.
- Body - Steel.



CSL1438

G5005 Mortice Deadlock

**Purpose**

A key operated 5 lever detainer deadlock. Suitable for main entrance or inter-communicating doors where a key operating deadlock action is required.

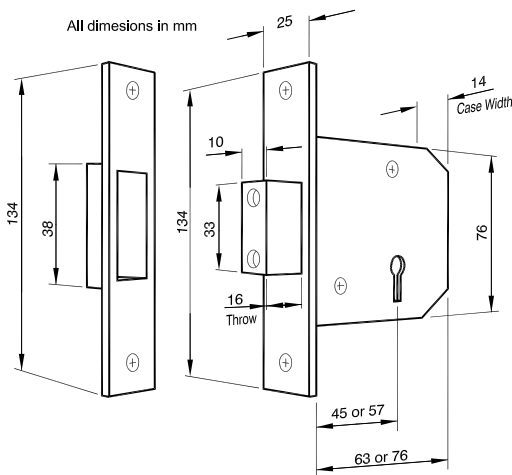
Specification

- Steel Body.
- Brass deadbolt with 16mm bolt throw.
- Anti-padsaw steel rollers.
- 5 lever mechanism with over a thousand key combinations.
- Built in protection against picking, drilling, force and torque attack.
- Steel nickel plated.

- BS EN 1634-1 tested.
- Can be suited as part of a master keyed system.

Finish

- Deadbolt - Brass.
- Body - Steel.



CSL1439

G5012 Horizontal Mortice Latch & Deadlock

**Purpose**

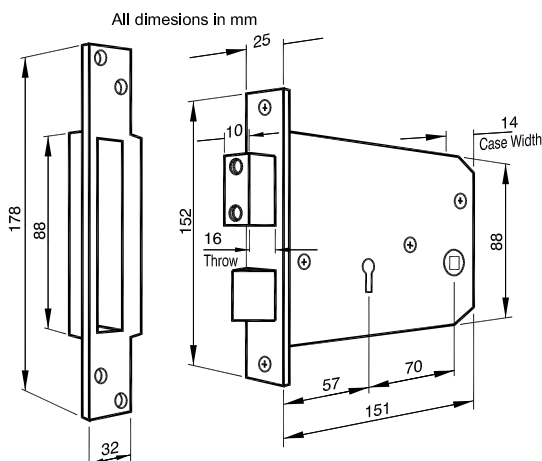
A key operated 5 lever detainer deadlock. Suitable for main entrance or inter-communicating doors where door knobs are preferred and a key operating deadlock action is required.

Specification

- Steel Body, epoxy polyester powder coated.
- Brass deadbolt with 16mm throw.
- Anti-padsaw steel rollers.
- 5 lever mechanism with 200 differs.
- Steel key, nickel plated.

Finish

- Deadbolt - Brass.
- Body - Steel.



G5012X Horizontal Mortice Deadlock

CSL1440

Purpose

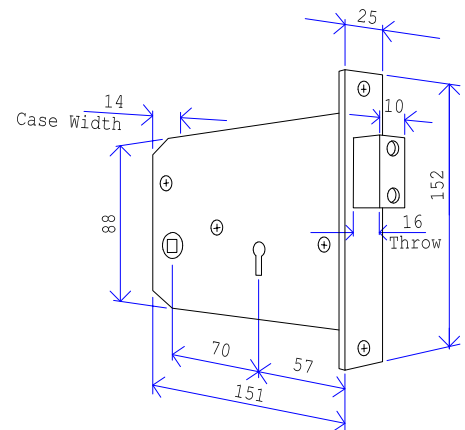
A key operated 5 lever detainer deadlock. Suitable for main entrance or inter-communicating doors where a key operating deadlock action is required.

Specification

- Steel Body, epoxy polyester powder coated.
- Brass deadbolt with 16mm throw.
- Anti-padsaw steel rollers.
- 5 lever mechanism with 200 differs.
- Steel key, nickel plated.

Finish

- Deadbolt - Brass.
- Body - Steel.



G7012 Euro-Profile Cylinder Horizontal Mortice Lock

CSL1441

Purpose

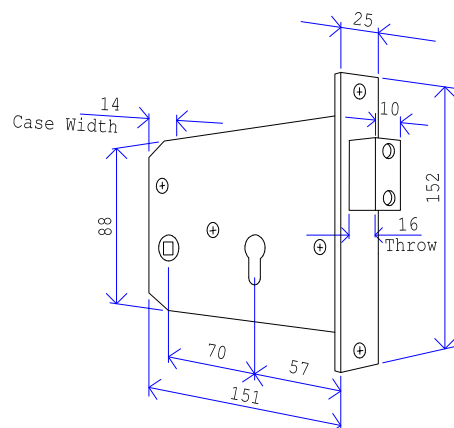
A euro-profile latch and detainer deadlock. Suitable for main entrance or inter-communicating doors where door knobs are preferred and a key operating deadlock action is required.

Specification

- Latchbolt operated by knob from either side.
- Deadbolt operated by key from either side using a double cylinder or by key outside and thumb turn inside using a single cylinder with turn.
- Brass deadbolt, with two hardened steel rollers.
- Bolt throw 14mm.
- Brass follower to suit 8mm square spindle. Two-way action. Sprung to suit knob furniture only.
- BS EN 1634-1 tested.
- Cylinder not included.

Finish

- Deadbolt - Brass.
- Body - Steel.



CSL1450

10-15mm Dead Bolt Electric Strike



Purpose

The CSL1450 is ideal where the customer needs electric unlocking of deadlocks, without the worry of handle overrides from the secure side. Fail open versions fitted to fire exit doors, linked into fire alarm systems achieve fire safety with security.

Designed to co-operate with deadlocks having a throw of 12-18mm, 10-15mm width and a maximum height of 38mm. Fail locked or fail open on power failure. With the additional feature available of a changeover microswitch, to provide door lock status indication or interlocking facility, for increased security where only one door can be electrically unlocked at a time.

Specifications

- Standard 12v DC operation.
- Designed to suit dead bolt 10-15mm wide x 38mm height with 12-18mm throw.
- 2200lbs Strength.

Finish

- Brass body.
- Stainless steel faceplate.

Models Available

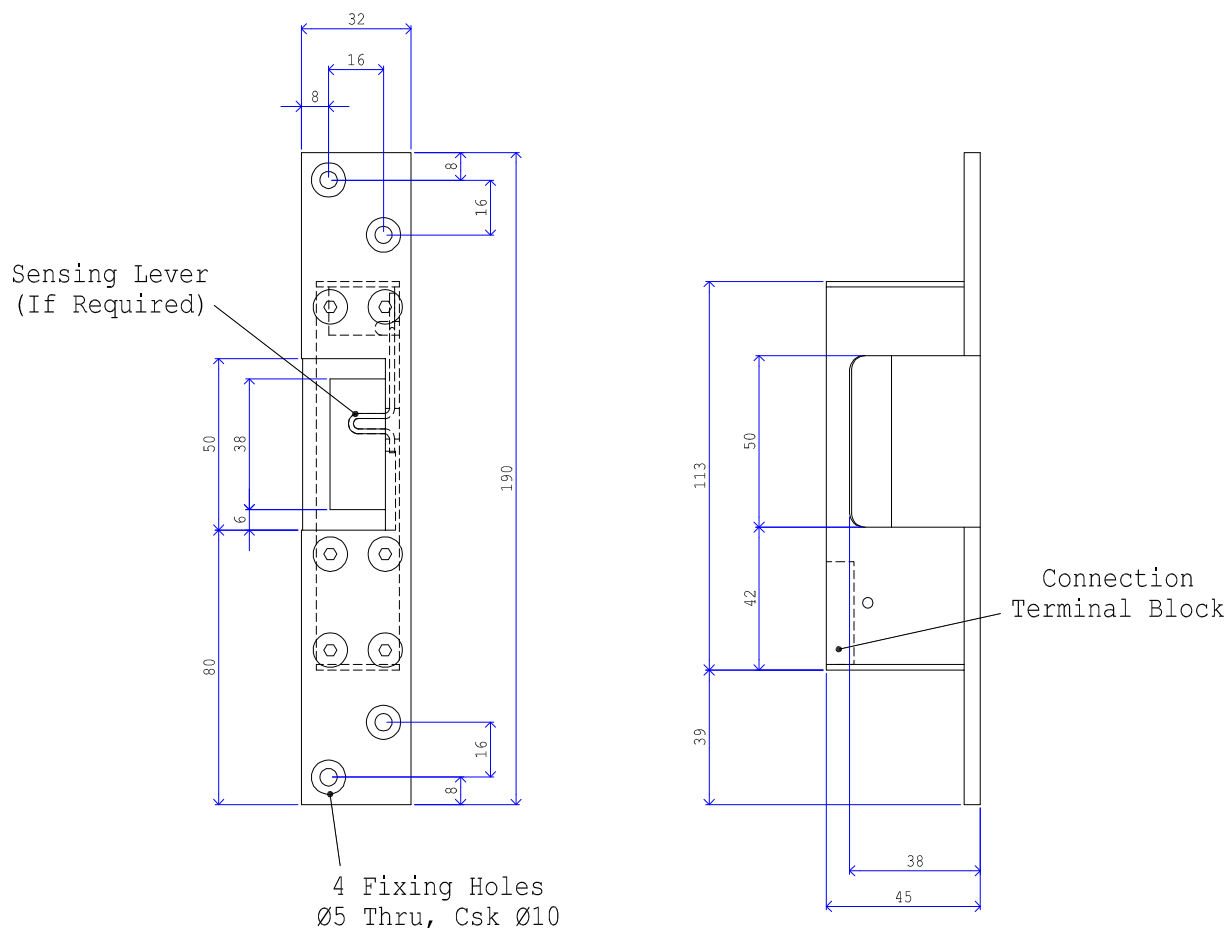
CLS1450A - 9421 12v Fail Locked.

CLS1450B - 9422 12v Fail Locked with microswitch of bolt monitored.

CLS1450C - 9423 12v Fail Open.

CLS1450D - 9424 12v Fail Open with microswitch of bolt monitored.

CSL1450E - 9422/5 12v Fail Locked with dual microswitch of solenoid and bolt monitored.



ADM500 Series Electric Door Release

CSL1451

Purpose

To provide high security locking of swinging pass doors and gates using third party access control systems.

Overview

The ADM500 Series Electric Door Release is extremely reliable and suitable for high security environments including prisons, custody suites, police stations and detention centres, and is to be used in conjunction with a Cell Security ADM 300 series deadlock or similar. The ADM 500 Series Electric Door Release is also based on the standard custodial release footprint and can be a direct replacement. The Solenoid and lock bolt are monitored via micro switches that can provide door lock status indication and/or interlocking facility.

Unlocking is achieved by a 12 volt DC input from an external source to momentarily energise the internal solenoid. The solenoid, when energised will then lift the internal solenoid bolt to allow the door/gate to be opened. Once the door/gate is open and out of the door frame the release will remain loaded ready for when the door/gate is closed.

Locking is achieved simply by closing the door/gate, then the spring loaded internal solenoid bolt will engage, without the need for a power source.

Manual Locking using the key to the deadlock can be adopted to gain entry/exit at any time.

Specification

- The release body is CNC machined from a solid single piece of brass for ultimate strength.
- Solid 8mm diameter spring loaded solenoid bolt.
- 5mm thick heavy duty stainless steel polished face plate with stainless steel anti-tamper fixing screws.
- Powerful 12 volt DC fail locked solenoid.
- Solenoid micro switch monitoring.
- Lock bolt position micro switch monitoring.
- Direct replacement for existing releases.

Finish

- Main Body – solid brass.
- Face plate – Stainless Steel.
- Solenoid bolt – EN1A.
- Fixings – Stainless Steel security type.

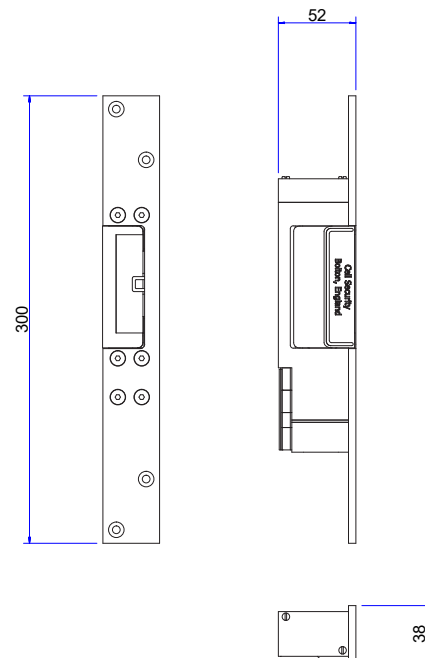
Options

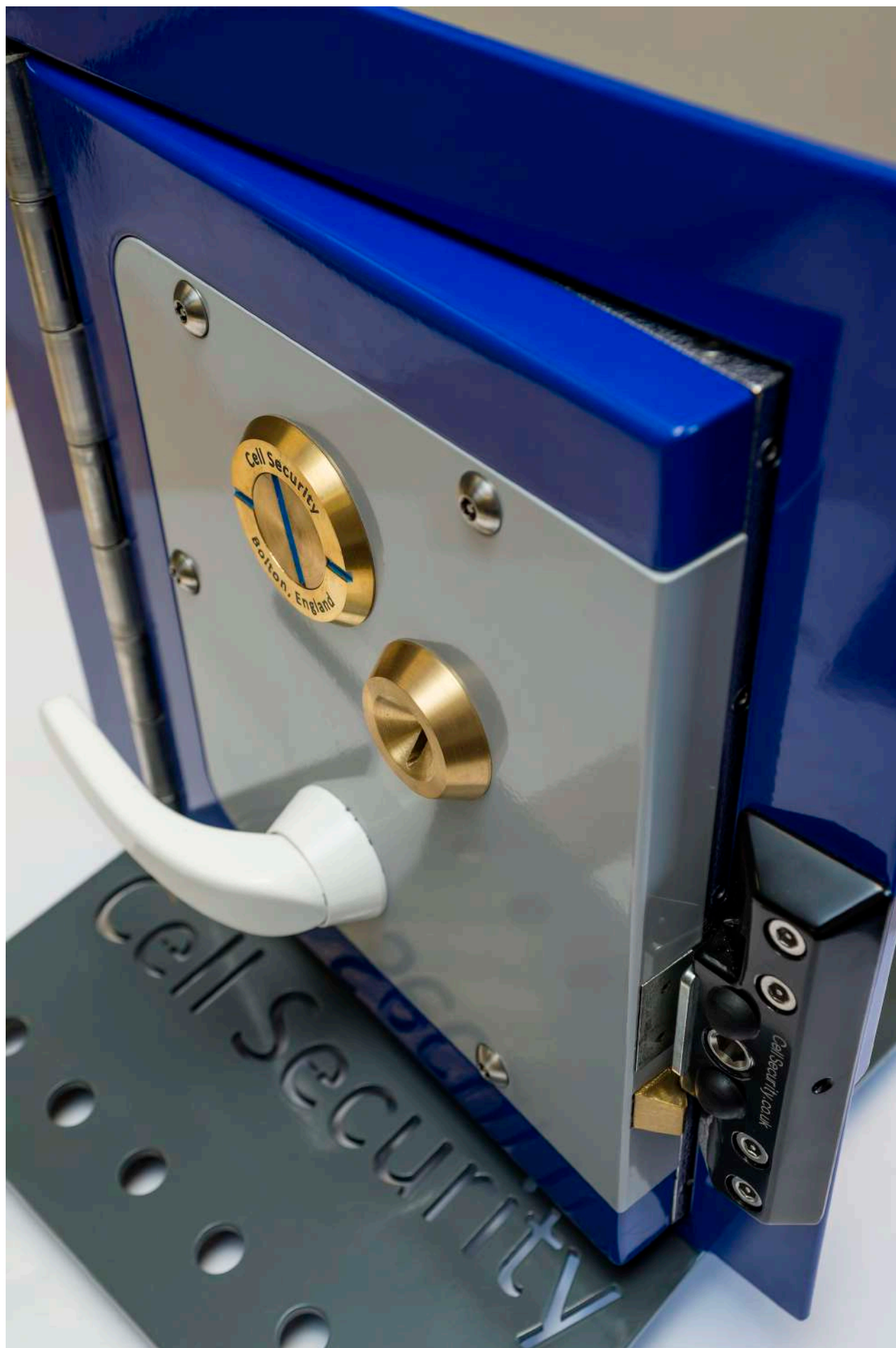
- 24 volt DC solenoid.
- Fail open

Dimensions and Weights

- Overall Height 300mm.
- Overall Width 38mm.
- Overall Depth 52mm.
- Main Body Height 183mm.
- Main Body Width 30mm.
- Main Body Depth 47mm.
- Face Plate Thickness 5mm.
- Weight 1.85Kg.

Note - The release can be used in conjunction with deadlocks with a main bolt that are within the following range: 10 to 15mm wide x 38 to 60mm height with 12 to 18mm throw.





Heavy Duty Digital Lock

CSL1470

Purpose

This mechanical digital lock is used widely in Police Stations and Hospitals its best use is on external doors or doors which will experience a constant flow of use. Suitable for heavy duty applications it prevents unauthorised entry to restricted areas. It has a mechanical operation so no need for wiring or batteries, its rugged design offers users over 16000 possible combination settings and the stainless steel buttons will not show any signs of usage.

Specification

- Heavy duty.
- High security external or internal door installations.
- Anti-thrust snib on double-throw latch prevents latch from being prised back.
- 14 stainless steel buttons prevents code detection.
- 16,384 selectable code combinations.
- Slipping clutch mechanism.
- Free passage function.



Nib Screws

CSL1471

sold in packs of 50



Description

- | | |
|---|---|
| A | 1BA threaded brass nib head screw for use with CSL1420, CSL1421, CSL1423 & CSL1424. |
| B | 1BA threaded brass nib head screw for use with CSL1422. |
| C | M8 threaded stainless steel dome hex pin screw for use with CSL1401A. |
| D | M8 threaded stainless steel short nib head screw. |
| E | M8 threaded stainless steel long nib head screw. |
| F | M10x1.0 / M8 stainless steel mounting stud for use with CSL1478. |
| G | M8 threaded stainless steel short nib head sleeve nut. |
| H | M8 threaded stainless steel medium nib head sleeve nut. |
| I | M8 threaded stainless steel long nib head sleeve nut. |

CSL1472

Cell Lock Surface Mounting Frame

Purpose

This mounting frame gives the ability to mount a recessed cell lock into a surface mount.

Specification

- Welded steel construction.

Finish

- Silver hammered finish.



CSL1473

Cell Lock Surface Mounting Frame

Purpose

This mounting frame gives the ability to mount a recessed cell lock into a surface mount.

Specification

- Welded steel construction.

Finish

- Silver hammered finish.



CSL1474

Adjustable Cell Lock Strike

Purpose

Home Office approved adjustable cell lock strike offers the ability to reduce potential ligature points on the cell side between door and rebate. Removable from the door frame to allow access in an emergency should the lock fail.

Specification

- Adjustable stainless steel lock plate.
- Removable in an emergency.
- Cast steel construction.
- Retrofitting available.

Finish

- Polyester powder coated black.



CSL1475

Adjustable Cell Lock Strike Spacer

Purpose

Used in conjunction with CSL1474 for surface mounted cell locks.

Specification

- Machined steel.

Finish

- Polyester powder coated black.



Adjustable Cell Lock Strike Toolbox

CSL1476

Purpose

A toolkit specifically designed to be used with adjustable cell lock strike CSL1474.

Specification

- Dedicated tools and instructions for the correct adjustment.

Options

- Wall mounting bracket.



Optional Wall Mountable Bracket

Lock Hold Back Bracket

CSL1477

Purpose

Fixed to a wall this hold back bracket enables a door or gate to be locked back in a open position.

Specification

- Welded steel construction with a rubber buffer.
- Suitable for all mortice locks with key access both sides.

Finish

- Polyester powder coated grey.



3G112 / 3M56 Blank Escutcheon

CSL1478

Purpose

A blank escutcheon plate to disable access to one or both sides of a 3G112 / 3M56 pass lock.

Specification

- Compatible with passlocks CSL1420 / CSL1421 / CSL1423 / CSL1424.

Finish

- Finish cast silica brass.



Cell Lock Replacement Lever Handle

CSL1479

Purpose

A replacement lever handle suitable for the 4L55/56 and 4L79 lock.

Specification

- Compatible with cell locks CSL1401 / CSL1405.

Finish

- Powder coated



CSL1480

Cell Lock Mounting Plate

Purpose

A steel mounting plate specifically designed to be welded into a steel door or gate.

Specification

- 6mm thick laser cut steel plate.
- 5 off M10 x 1.0 threaded holes for CSL1471 mounting studs.

Finish

- Left natural for welding.

Compatible with

- CSL1401B, CSL1402, CSL1403, CSL1404 and CSL1405



CSL1481

Lock Boxes

Purpose

A range of outer steel lock boxes specifically designed to be welded into a steel door or gate which matches the range of mortice locks.

Specification

- All steel welded construction.

Finish

- Left natural for welding.

**CSL1481A**

CSL1420 / CSL1421 / CSL1422
(3G112 mk2 / ADM300 / 3G317)

**CSL1481B**

CSL1423 / CSL1424
(3M56 mk2 / 3M56 mk3)

**CSL1481C**

CSL1425 / CSL1426
(3G222 mk2 / 3G222 mk3)

**CSL1481D**

CSL1406
(3R47)

**CSL1481E**

CSL1428
(3R63)

**CSL1481F**

CSL1433 / CSL1434
(3J60 / 3J60X)

**CSL1481G**

CSL1430
(3G110)

**CSL1481H**

CSL1431
(3G114)

3G112 Temporary Lock Plate

CSL1482

Purpose

A steel sliding plate specifically designed to fit into a 3G112 lockbox. This allows the door or premises to be secured prior to the lock fitment via the use of a padlock.

Specification

- 12mm thick laser cut steel plate.
- Can be locked in the open or closed position via the use of a padlock (not included)

Finish

- Polyester powder coated red.



Compatible with

- CSL1481A

Key Drop Box

CSL1483

Purpose

Through the wall or surface mounted key drop off cabinet designed to be used in areas where 24 key drop off is required or passing keys into a secure area with the through the wall version.

Specification

- Suitable for wall thickness from 100 - 190mm as standard. (through the wall)
- Fully welded construction to meet the demands of the day to day working environment.
- Manufactured from 1.2mm thick mild steel.
- Fitted with a anti-tamper security clutch head screws to prevent removal.
- Internal combed baffle system to prevent fishing.
- CSL1483A - Body - 400 x 200 x 180mm (HxWxD) Chute - 45 x 120mm (HxW)
- CSL1483B - Body - 400 x 200 x 180mm (HxWxD)

Finish

- Polyester powder coated white.

Options

- Other sizes to suit.
- CSL1483A - Non-return flap (as pictured)



CSL1483A
Through the wall



CSL1483B
Surface mounted

Key Cabinet

CSL1484

Purpose

A robust steel cabinet suitable lockable half euro profile cylinder lock with a 24 key capacity.

Specification

- Constructed from 2.5mm fabricated steel .
- 3mm flush closing door .
- Supplied as standard with half euro profile cylinder.
- Adjustable hook bars.
- Size 355 x 300 x 140mm (HxWxD)

Finish

- Polyester powder coated.



Cell Security Limited provide a comprehensive range of door hardware used on our own products which have proven suitable for use in custodial detention applications.



CSL1501
Knobset with Key Hole



CSL1502
Knobset without Key Hole



CSL1506
Grooved Ligature Resisting Knob



CSL1507
Ligature Resisting Knob



CSL1510
Ligature Resisting Lever Handle



CSL1511
Ligature Resisting Pull Handle



CSL1512
Ligature Resisting
Pull Handle



CSL1513
Recessed Pull Handle



CSL1526
Heavy Duty Cylindrical Door Stop
(Ligature Resisting)



CSL1527
Large Cylindrical Door Stop



CSL1528
Large Rectangular Door Stop
with curved face



CSL1529
Large Rectangular Door Stop



CSL1534
Concealed Door Loop



CSL1535
Large Door Information
Card Holder



CSL1536
Door Seal Head and Jambs



CSL1537
Door Seal Bottom



CSL1538
Concealed Door Seal



CSL1539
Overhead Door Closer
TS83 Rack & Pinion



CSL1540
Overhead Door Closer
TS93 Cam Action



CSL1544
Continuous Hinge



CSL1545
Door Hold Bracket

CSL1501

Knobset with Keyhole

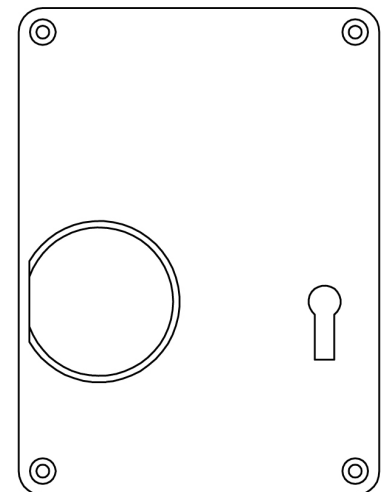
**Specification**

- Constructed from Aluminium to suit various mortice lock types.
- Available with either rotating handle for latch type locks or fixed handle for deadlocks.
- Supplied with fixing screws, spindle, grub screws and allen key.

Finish

- Satin Finish.

NOTE - When ordering please use the table below



order compatible with

CSL1501A - CSL1433 Rotating handle (3J60)

CSL1501B - CSL1434 Fixed handle (3J60X)

CSL1501A - CSL1439 Rotating handle (G5012)

CSL1501B - CSL1440 Fixed handle (G5012X)

CSL1502

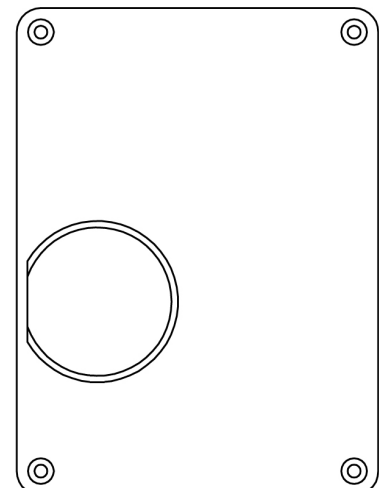
Knobset without Keyhole

**Specification**

- Constructed from Aluminium to suit various mortice lock types.
- Available with either rotating handle for latch type locks.
- Supplied with fixing screws, spindle, grub screws and allen key.

Finish

- Satin Finish.



order compatible with

CSL1502 - CSL1437 Rotating handle (G4055)

Grooved Ligature Resisting Knob

CSL1506

Specifications

- Ligature resisting unsprung knob with concealed fixings.
- 62mm diameter.
- 70mm length.

Finish

- Satin aluminium.

Options

- Stainless steel.
- Available mounted on a back plate with keyhole.



Ligature Resisting Knob

CSL1507

Specifications

- Ligature resisting unsprung knob with concealed fixings.
- 62mm diameter.
- 70mm length.

Finish

- Satin aluminium.

Options

- Stainless steel.
- Available mounted on a back plate with keyhole.



Ligature Resisting Lever Handle

CSL1510

Specification

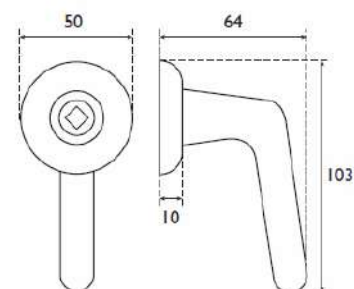
- Small aluminium ligature resisting unsprung lever handle set.
- The lever handles are designed to point downwards to help prevent ligature attachment.
- Concealed fixings.
- 50mm Rose with 38mm bolt through fixing centres.

Finish

- Satin aluminium.

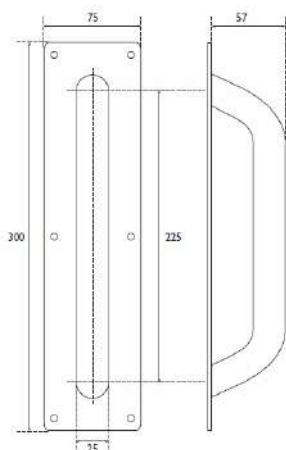
Options

- Stainless steel.
- Available mounted on a back plate with keyhole.



CSL1511

Ligature Resisting Pull Handle

**Specification**

- Aluminium ligature resisting 'infilled' pull handle mounted on a plate.
- Infill plate prevents the introduction of ligatures.
- 25mm diameter x 225mm on 300mm x 75mm plate.
- Can be fixed with tamper resistant screws or bolted through the door for additional strength.
- Concealed fixings.

Finish

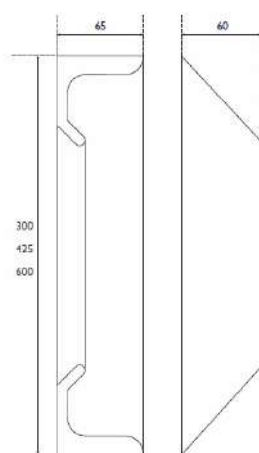
- Satin aluminium.

Options

- Stainless steel.
- Alternative sizes available to special order.

CSL1512

Aluminium Ligature Resisting Pull Handle

**Specification**

- Extruded one-piece aluminium ligature resisting pull handle.
- Can be fixed with tamper resistant screws or bolt fixed through the door for additional strength.
- Standard size is 300mm x 65mm.

Finish

- Satin aluminium.

Options

- Stainless steel.
- Length can be varied to customer requirements.

CSL1513

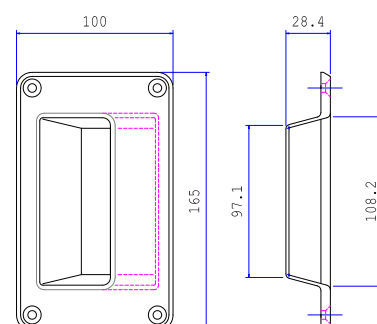
Recessed Handle

**Specification**

- Die-cast stainless steel.
- Robust design.
- Corrosion resistant.
- Can be mounted horizontal or vertical.
- Suitable for internal and external use.
- W: 176mm H:100mm D: 30mm.
- Ergonomic design for comfort of use.
- Designed to reduce risk of grabbing by prisoners / detainees.
- Designed to reduce risk of injury.

Finish

- Polished stainless steel.



Heavy Duty Circular Door Stop (Ligature Resisting)

CSL1526

Specification

- Solid rubber conical door stop mounted in a ligature resisting solid aluminium housing.
- 120mm diameter x 80mm.
- Supplied and fixed with M10 expansion bolt.
- Suitable for fixing at low or high level.

Finish

- Aluminium holder anodised silver.
- Rubber black stop.



Large Cylindrical Door Stop

CSL1527

Specification

- Solid rubber conical door stop.
- 65mm diameter x 75mm.
- Supplied and fixed with M8 expansion bolt.
- Suitable for fixing to a wall or floor.

Finish

- Rubber stop black.



Large Rectangular Door Stop with Curved Face

CSL1528

Specification

- Solid rubber block.
- 124mm long x 44mm wide x 46mm high.
- Supplied with two 10x100/50 frame fixings.
- Suitable for fixing to a wall or floor.

Finish

- Rubber black stop.



Large Rectangular Door Stop

CSL1529

Specifications

- Solid rubber block.
- 150mm long x 50mm wide x 50mm high.
- Supplied with 2 x M10 expansion bolt fixings.
- Suitable for fixing to a wall or floor.

Finish

- Rubber black stop.



CSL1534

Concealed Door Loop

**Specification**

- Lead cover to enable the unbroken transfer of wire bundles up to 6mm in diameter between door and frame. Suitable for doors opening up to 120°.
- Not for use on centrally pivoted doors.

Finish

- Chrome.

CSL1535

Door Information Card Holder

**Specification**

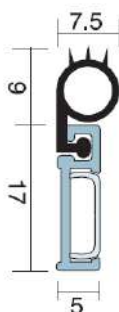
- Ideal for identification cards.
- Suits cards sized 85mm wide x 75mm high up to 2mm thickness.
- Can be secured by rivets or security fixings.

Finish

- One piece stainless steel satin finish.

CSL1536

Door Seal Head and Jambs

**Specification**

- Designed to be fitted to existing door stops.
- Tested in accordance with BS EN ISO 140-3: 1995.
- Meets smoke leakage performance requirements of BS 5588.
- Certified CF136.
- Weighted Sound Reduction Index (Rw): 31dB.

Finish

- Anodised aluminium with black silicone rubber gasket.

CSL1537

Door Seal Bottom

**Specification**

- Automatic threshold (door bottom) seal with a high efficiency mechanism.
- The seal is lifted clear of the floor as soon as the door is opened by a few millimetres - resulting in exceptionally low door operating forces.
- Requires no power connection.
- Self-levelling.
- Tested in accordance with BS EN ISO 140-3: 1995.
- Meets smoke leakage performance requirements of BS 5588.
- Certified CF136.
- Weighted Sound Reduction Index (Rw): 37dB.

Finish

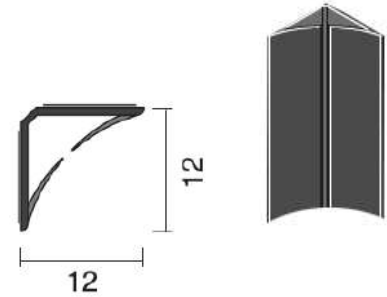
- Anodised aluminium with silver end plates, and grey silicone rubber gasket.

Concealed Door Seal

CSL1538

Specification

- Flexible elastomeric fin material springs back to original shape to provide ongoing performance and durability in service.
- Symmetrical design ensures fins are always in contact with two surfaces of the door leaf, creating an air chamber to provide excellent acoustic properties.
- Aggressive self-adhesive backing tested on many surfaces, including MDF.
- Effective smoke seal up to 200°C.
- Certified CF136.
- Weighted Sound Reduction (Rw): 31dB.



Finish

- Co-extruded rigid back with flexible fins.

Overhead Door Closer TS83 Rack & Pinion

CSL1539

Specification

- Max door width 1250mm (CSL1539A), 1400mm (CSL1539B).
- Max door weight: 100kg (CSL1539A), 180kg (CSL1539B).
- 'Thinking' back check.
- Adjustable sweep speed.
- Adjustable latching speed.
- Adjustable closing force.
- Successful independent testing to BS EN 1154.
- CERTIFIRE Approved for fire doors: CF140 ITT60/MM/IMM240.



CSL1539A

TS83 EN2-5 Door width upto 1250mm / 100kg

CSL1539B

TS83 EN5-7 Door width upto 1600mm / 180kg

Finish

- Silver enamelled.

Overhead Door Closer TS93 Cam Action

CSL1540

Specification

- Easy opening suitable for Children / Disabled / Handicapped / Elderly.
- Max door width 1250mm (CSL1540A/C), 1400mm (CSL1540B/D).
- Max door weight: 100kg (CSL1540A/C), 180kg (CSL1540B/D).
- Cam action technology.
- Slide channel arm.
- Adjustable sweep speed.
- Adjustable latching speed.
- Adjustable closing force.
- Adjustable delayed action.
- Adjustable back check.
- Successful Independent testing to BS EN 1154.
- CERTIFIRE approved for fire doors - CF119 ITT120/IMM240.



CSL1540A PULL SIDE

TS93 EN2-5 Door width upto 1250mm / 100kg

CSL1540B PULL SIDE

TS93 EN5-7 Door width upto 1600mm / 180kg

CSL1540C PUSH SIDE

TS93 EN2-5 Door width upto 1250mm / 100kg

CSL1540D PUSH SIDE

TS93 EN5-7 Door width upto 1600mm / 180kg

Finish

- Silver enamelled.

CSL1544

Continuous Hinge

**Specification**

- A heavy duty continuous hinge for heavy weight security doors.
- 3mm thick mild steel leaves with 8mm stainless steel pin.
- 2100mm long x 94mm open width.
- Pin cut into shorter sections to prevent removal of the entire pin.
- 50mm long knuckles.

Finish

- Galvanised.

Options

- Stainless steel grade 304 or 316.

CSL1545

Door Hold Bracket

**Specification**

- A 'Snap Catch' door hold bracket which when fitted to a door with an electric strike helps eliminate door in frame rattle and false microswitch activation.
- Machined from solid aluminium.

Finish

- Anodised titanium.





Cell Security provide a comprehensive range of bedding suitable for use in Police Custody Suites, Prison Cells, Remand Centres and Psychiatric Hospitals. Recognised for its quality and durability the range is used extensively by the UK Police Authorities and is fast becoming popular with overseas police and prison authorities.

Products include a unique Fire Resistant Vandal Proof Mattress with fully welded seams and built in anti-fungal/bacterial properties. As the mattress has no stitching it is completely water proof and will last longer than similar products. The mattress complies with BS 7177 2008, Crib 7.

Other products in the range are Pillows with welded seams, High Security Blankets which are anti-rip and assist in the prevention of self harm among high risk persons, Cell Blankets, Cellular Blankets, Fitted Sheets & Pillow Cases and Disposable Bedding.



CSL1601
Fire Resistant Mattress



CSL1602
Pillow



CSL1603
Pillow Case



CSL1604
Disposable Sheet



CSL1605
Disposable Case



CSL1606
Fitted Sheet



CSL1607
Fire Resistant Blanket



CSL1608
Fire Resistant Cellular Blanket



CSL1609
High Security Blanket



CSL1610
Bath or Hand Towel



CSL1611
Modesty Sheet

Bedding

SECTION 16

CellSecurity.co.uk

custodial and detention solutions

CSL1601

Fire Resistant Mattress



CSL1601-50
50mm thickness

CSL1601-100
100mm thickness

CSL1601-150
150mm thickness

CSL1601-200
200mm thickness

NOTE - Please state size required when ordering

Specification

- Fire resistant and vandal proof.
- Fully welded seams for added security, hygiene and strength.
- Tear resistant waterproof fabric cover with added rip stop, anti-bacterial and fungal properties.
- Date embossed for traceability.
- Tested to BS 7177: 2008 Ignition Source 7.

Finish

- **Filling** - full depth fire resistant foam compatible with fire test standard BS 5852 Part 2 Ignition source 5.
- **Covering** - wrinkle free rip stop mattress cover is constructed of fire resistant 650gsm PVC coated polyester. Complies to tear strength BS 3234 and fire resistant to BS 5438 Test 2A.

Options

- General sizes are 1900 x 600mm OR 1900 x 750mm with a thickness of 50mm.
- 50, 100, 150 and 200mm mattress thickness available.
- Customs sizes are available to order.



DDA Mattress is typically 150 or 200mm thick

CSL01602

Pillow



Specification

- Fire resistant and vandal proof.
- Fully welded seams for added security, hygiene and strength.
- Tear resistant waterproof fabric cover with added rip stop, anti-bacterial and fungal properties.
- Size: 580 x 350 x 100mm.

Finish

- **Filling** - full depth fire resistant foam compatible with fire test standard BS 5852 Part 2 Ignition source 5.
- **Covering** - wrinkle free rip stop mattress cover is constructed of fire resistant 650gsm PVC coated polyester. Complies to tear strength BS 3234 and fire resistant to BS 5438 Test 2A.

CSL01603

Pillow Case



Specification

- Fire resistant to BS 5815 Part 3 and BS 5867 Part 2 Source 7.
- Low cost item.
- Suitable for high risk areas.

Finish

- 100% flame resistant polyester.

Disposable Mattress Sheet

CSL1604

Specification

- Fire resisting. BS 5852 pt 1 Ignition source 1.
- Low cost.
- Tailor made for Mattress CSL1601.
- Suitable for lower risk areas.

Finish

- 100% polypropylene.



Pack contains 100 sheets

Disposable Pillow Case

CSL1605

Specification

- Fire resisting. BS 5852 pt 1 Ignition source 1.
- Low cost.
- Suitable for lower risk areas.

Finish

- 100% polypropylene.



Pack contains 100 pillows

Fitted Mattress Sheet

CSL1606

Specification

- Fire resisting. BS 5815 pt 3 & BS 5867 pt 2 source 7.
- Polyester sheet with elasticated corners.
- Tailor made for Mattress CSL1601.
- Suitable for higher risk areas.

Finish

- 100% flame resistant polyester.



CSL1607

Fire Resistant Cell Blanket

**Specification**

- Flame resistant to BS 5866 Part 4 and BS 5815 Ignition Sources 0 & 5.
- Non-woven construction.
- Overlocked trim with rounded corners provides reinforced protection from destruction.
- Suitable for high risk individuals.
- Size: 1500 x 2000mm.

Finish

- 100% modacrylic.

CSL01608

Fire Resistant Cellular Blanket

**Specification**

- Flame resistant to BS5866 Part 4.
- Suitable for higher risk areas.
- Machine Washable up to 90°C.
- Size: 1700 x 2200mm.

Finish

- Made from 100% Polyester with hemmed ends.

CSL01609

High Security Blanket

**Specification**

- Flame retardant polyester cover to BS 5815 pt 3 1991.
- Designed in consultation with Police, Prison and Psychiatric bodies to help prevent incidence of self harm, suicide among disturbed inmates.
- Needle punched polyester infill gives improved rigidity to avoid blanket being used as a ligature or noose.
- Size: 1180 x 1920mm.

Finish

- Flame retardant polyester.

Bath or Hand Towel

CSL1610

Specification

- 500 gram.
- Machine Washable.
- Colour: Navy Blue.
- Sizes: Bath – 700 x 1300mm Hand – 500 x 1000mm.

Finish

- 100% cotton.



CSL1610B (bath)

700 x 1300mm

CSL1610H (hand)

500 x 1000mm

Modesty Sheet

CSL1611

Specification

- Supplied in Packs of 100.
- Disposal sheet for modesty during medical examination, hygiene or medical examination.
- Size: 750 x 1140mm.

Finish

- 100% polypropylene.



Pack contains 100 sheets



CSL1608 - Fire Resistant Cellular Blanket

Cell Security provide a comprehensive range of hatches, viewers and inundation units for use on secure doors and walls within a custody.

Hatches



CSL1701
3 Position Hatch



CSL1702
Full View Hatch



CSL1704
2+1 Position Hatch



CSL1707
IDTS Hatch



CSL1709
Dirty Protest Hatch

Viewers



CSL1710
Dirty Protest Viewer



CSL1711
Vertical Louvred Viewer



CSL1712
Square Louvred Viewer



CSL1713
Square Viewer



CSL1714
Vistamatic Viewer



CSL1715
Circular Gasket Free Viewer

Viewers



CSL1716
Magnification Viewer



CSL1717
Magnification Viewer Fire rated



CSL1718
Through the Wall
Magnification Viewer



CSL1719
Concrete Observation Unit

Inundation Units



CSL1720
Cell Door Inundation Units



CSL1721
Cell Door Retro-Fit
Inundation Units



CSL1722
Through the Wall Inundation Unit



CSL1723
Inundation Unit Keys

CSL1701

3 Position Hatch

Purpose

A three position safe vertical sliding service hatch closed / viewing / open, of robust construction. Designed and tested to a high specification to give durability and safe operation and low maintenance. The hatch has been subjected to abuse and operating forces tests. The hatch has been tested in line with criteria set by the Home Office and Metropolitan Police. The test criteria stipulated the above functional tests whilst maintaining clearance gaps of 1mm or less.

Specification

- Home Office and Metropolitan Police approved.
- Simple single handed operation.
- When closed the prisoner has no view out of the cell.
- At the viewing position the custody officer has full view into the cell.
- Simple single handed press-to-release operation to open and bottom latching.
- Vertical sliding hatch is automatically secured in the viewing and closed positions.
- Cannot be opened from inside the cell.
- Dry-wipe board and safe sign now incorporated into hatch assembly.
- Supplied with a unique adjustable aperture liner which eliminates any potential ligature gap around the hatch aperture.
- Aperture size 310mm wide x 103mm high.

Finish

- Anodised black titanium.



CSL1702

Full View Hatch

Purpose

A three position vertical sliding service hatch, closed / viewing / open. Originally designed by the Home Office and commonly known as the Lambeth Full view hatch.

Specification

- Polycarbonate sliding plate with Delrin (plastic) push to release box.
- Aluminium guides.
- When closed the prisoner has no view out of the cell.
- Single handed press to release operation to open - bottom latching.
- Vertical sliding hatch is automatically secured in the viewing and closed positions.
- Cannot be opened from inside the cell.
- Supplied with dry-wipe board, gusset strips and safe sticker.
- Aperture size 310mm wide x 125mm high.

Finish

- Aluminium guides silver anodised.
- Black Delrin machined push to release box.



CSL1704

2+1 Position Hatch

Purpose

A vertical sliding service hatch incorporating a polycarbonate viewing strip to ensure it is safe to open the hatch fully.

Specification

- Home Office approved.
- Simple single handed operation - bottom latching.
- Vertical sliding hatch automatically latches in viewing and fully closed position.
- Cannot be opened from inside the cell.
- Can be easily surface fitted to existing cell doors.
- Aperture size 264mm wide x 119mm high.

Finish

- Anodised black and silver.



IDTS Hatch

CSL1707

Purpose

A lockable sliding hatch designed by NOMS to comply with the Integrated Drugs Treatment System (IDTS) for treating prisoners in cells.

Specification

- Complies with NOMS specifications.
- Sliding laminated glass lockable plate.
- Sliding aluminium privacy cover.
- Nylon guides.
- Hatch mounted on a steel backplate which is welded into the construction of a cell door.
- Supplied with key.
- Aperture size 125mm wide x 330mm high.

Finish

- Aluminium sliding plate - anodised silver.
- Black nylon guides machined finish.
- Steel back plate chemically blackened.

**NOMS**

Dirty Protest Hatch

CSL1709

Purpose

A hatch specifically designed for dirty protest cell doors. It allows food to be passed to prisoners hygienically.

Specification

- Complies with NOMS specifications.
- The hatch can only be opened when the food box is attached and locked.
- The food box can only be removed once the hatch is closed.
- Two sizes are available 'Wide' for new cell doors and 'Narrow' for fitting to existing cell doors.
- Aperture size - Wide version 430mm wide x 130mm high. Narrow version 262mm wide x 130mm high.

Finish

- Finished Aluminium.
- Hatch - Anodised black.
- Foodbox - Stainless steel bead blasted.

**NOMS**

CSL1710

Dirty Protest Viewer

Purpose

A vision panel specifically designed for dirty protest cell doors. It allows dirty lenses to be wiped clean to view into the cell and also provides a system to safely remove soiled lenses from the vision panel and replace with clean.

Specification

- Solid machined aluminium construction.
- Complies with NOMS specifications.
- Sliding privacy cover.
- 225mm high x 60mm wide clear vision.

Finish

- Anodised black.



NOMS

CSL1711

Vertical Louvred Viewer

Purpose

A vertical ligature resisting viewer specifically designed for varying height custody officers looking into cells.

Specification

- Home Office approved.
- Quiet, discreet louvred viewing by simply lifting the louvre handle.
- 20mm thick glass.
- 300mm high x 50mm wide clear vision.
- Solid machined one piece ligature resisting steel and aluminium body.
- Gasket free to prevent ligature attachment.
- Polycarbonate dust cover to help prevent dust penetration.
- Suits door thickness 46mm - 50mm.
- Simple clamp on design fits through hole in door.

Finish

- Anodised black and black polyester powder coated.
- Stainless steel louvres satin polished.



CSL1712

Square Louvred Viewer

Purpose

A robust square vision panel incorporating a louvred privacy cover. Suitable for seclusion rooms or circulation doors.

Specification

- Quiet, discreet louvred viewing by simply lifting the louvre handle.
- 150mm x 150mm Clear vision.
- Solid machined one piece steel and aluminium body.
- Gasket free.
- Polycarbonate dust cover to help prevent dust penetration.
- Choice of 9.5mm or 21mm thick laminated glass.
- Suits door thicknesses 44mm - 54mm.
- Simple clamp on design fits through hole in door.

Finish

- Anodised black and black polyester powder coated.
- Stainless steel louvres satin polished.



Square Viewer

CSL1713

Purpose

A robust square vision panel suitable for rooms or circulation doors within a custody.

Specification

- 150mm x 150mm clear vision.
- Solid machined one piece steel and aluminium body.
- Gasket free.
- Choice 9.5mm or 21mm thick laminated glass.
- Suits door thicknesses 44mm - 54mm.
- Simple clamp on design fits through hole in door.

Finish

- Anodised black and black polyester powder coated.



Vistamatic Viewer

CSL1714

Purpose

A secure vision panel typically used in Healthcare Facilities incorporating a linear sandblasted design for privacy.

Specification

- 404mm x 404mm clear vision.
- Viewing conducted by turning the level handle.
- Various triple glazed options which include toughened, laminated glass or polycarbonate can be specified.
- Suitable for various door thicknesses.

Finish

- Supplied as a unit in a hardwood or steel frame.

Options

- Key locking in lieu of lever handle.
- Fire rated 30 or 60 minutes.



Circular Gasket Free Viewer

CSL1715

Purpose

Simple innovative robust construction the through the door viewers give clear 120 degree field of view into the cell or secure room and are supplied in kit form for simple assembly on site. The unit can be exchanged with existing units in minutes, with a simple 'clamp on' one piece design, which has no compressible gasket, which can create a ligature opportunity to a prisoner.

Specification

- Body constructed from one piece machined aluminium with a stainless steel swivelling cover.
- Standard sizes - 50mm and 75mm diameter clear vision x 120 degree field of view.
- 19mm thick glass lens.
- Can be fitted to existing doors.

Finish

- Viewer body - Chrome plated.
- Swivelling cover - Stainless steel, stain polished.



CSL1715A

50mm Viewer 32mm Door

CSL1715B

50mm Viewer 46-50mm Door

CSL1715C

75mm Viewer 32mm Door

CSL1715D

75mm Viewer 46-50mm Door

Other sizes available

CSL1716

Magnification Viewer

**Purpose**

High quality commercial grade door viewer.

Specification

- Adjustable to suit door thickness 40mm to 95mm.
- Wide 170 degree optical viewing area.
- Large 30mm diameter body.
- 28mm diameter hole required.

Finish

- Solid brass chrome plated.

CSL1717

Magnification Viewer Fire Rated

**Purpose**

1 Hour fire rated commercial grade door viewer.

Specification

- Adjustable to suit door thickness 35mm to 55mm.
- Wide 170 degree optical viewing area.
- 1 hour Fire Rated.
- Made from solid brass with 3 glass lenses.
- Intumescent seal.
- Fire certificate available.
- 14mm diameter hole required.

Finish

- Solid brass chrome plated.

CSL1718

Through the Wall Magnification Viewer

**Purpose**

A heavy duty vandal resistant through the wall magnification viewer designed for viewing through walls into cells.

Specification

- Clear crisp image.
- Wide field of view.
- Glass optical lens system.
- Interchangeable unit construction.
- Fits wall thicknesses from 90mm – 200mm.
- Special lengths can be manufactured on request.
- Toughened protective window.
- Locking screws to prevent removal.
- 29mm diameter hole required.

Finish

- Anodised black.

Note - Please state when ordering the wall thickness

Concrete Observation Unit

CSL1719

Purpose

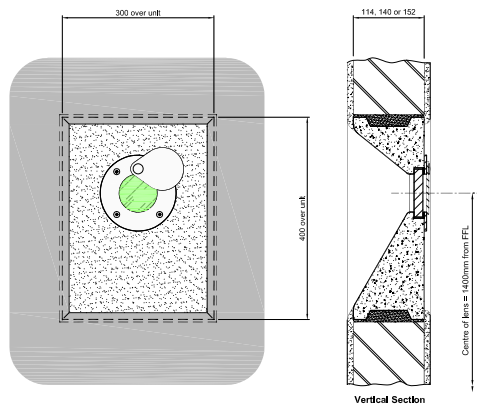
A discreet 'built into the cell wall' concrete viewing facility with the cell side of the unit splayed for greater visibility within the cell.

Specification

- Observation Unit constructed from structural cast stone to BS 1217:1997.
- Designed to be built into the cell wall to provide a discreet viewing facility.
- The cell side is splayed, providing a 75mm diameter aperture which is glazed with 19mm thick polished plate glass lens.
- The corridor side is supplied with a stainless steel swivel cover.

Options

- Three units available to suit wall thicknesses of - 114mm, 140mm and 152mm.
- Building-in lugs can be provided.
- Non-standard colours can be provided on request



Cell Door Inundation Units

CSL1720

Purpose

Inundation units for incorporating into a cell door leaf for extinguishing cell fires, with the correct key the central bung can be removed to insert a fire hose directly into the cell.

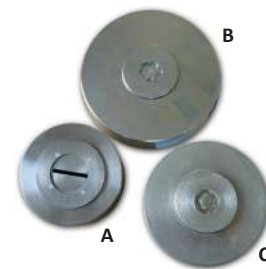
Specification

- Machined steel.
- Designed to be welded into the internal construction of a cell door leaf.
- Can be supplied to suit varies door leaf thicknesses.

Finish

- CSL1720A - Natural steel.
- CSL1720B/C - Zinc plated.

Note - Please state when ordering the door leaf thickness.



CSL1720A

Inundation Unit English

CSL1720B

Inundation Unit Scottish

CSL1720C

Inundation Unit Irish

CSL1721

Cell Door Retro-fit Inundation Unit

**Purpose**

A retro-fit inundation unit for fitting to existing cell doors for extinguishing cell fires. With the correct key the central bung can be removed to insert the fire hose directly into the cell.

Specification

- Machined steel.
- Suits a hole size cut in a door of mm diameter.
- Can be supplied to suit various door leaf thicknesses.
- Can be supplied with various different key pattern options e.g English, Scottish, Irish, Hex pin.
- Supplied with rivets or tamper proof fixings to suit steel or timber doors.

Finish

- Zinc plated.

Note - Please state when ordering the door leaf thickness and door material.

CSL1722

Through the Wall Inundation Unit

**Purpose**

A through the wall inundation unit for extinguishing cell fires. With the correct key the central bung can be removed to insert the fire hose.

Specification

- Machined steel.
- Flanges are fixed to the wall with tamper proof screws and plugs.
- To suit walls 100mm - 300mm thick.
- Can be supplied with either English, Scottish or Irish type keys.

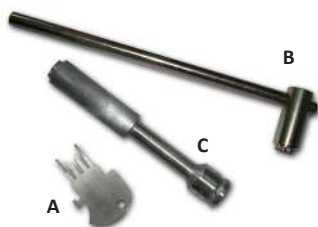
Finish

- Zinc plated.

Note - Please state when ordering wall thickness.

CSL1723

Inundation Unit Access Keys

**Purpose**

Keys to remove the inundation units bungs from cell doors or walls.

Specification

- Machined steel keys specifically designed to fit the different types of inundation unit bungs.

Finish

- CSL1723A - Laser cut steel natural finish.
- CSL1723B/C - Zinc plated.

CSL1723A

Inundation Unit English Key

CSL1723B

Inundation Unit Scottish Key

CSL1723C

Inundation Unit Irish Key



Accessories

SECTION 18

CellSecurity.co.uk

custodial and detention solutions

Cell Security provide a comprehensive range of accessories suitable for detention officers to carry out their duties efficiently and securely.



CSL1801
Officers Key Chain



CSL1802
Key Pouches



CSL1803
Handcuff Pouch



CSL1804
Leather Belt Single Buckle



CSL1805
Leather Belt Double Buckle



CSL1806
Leather Belt Quick Release Buckle



CSL1807
Key Reel Belt Fixing



CSL1808
Super Key Reel Belt Fixing



CSL1809
Key Reel Carabiner Fixing



CSL1810
Belt Spring Clip



CSL1811
Gaolers Key Ring



CSL1812
Split Key Ring

Officers Key Chain

CSL1801

Specification

- 890mm in length.
- Heavy duty welded link chain.
- Swivel spring clip.
- Top quality leather belt loop suits upto 50mm belt.



Key Pouches

CSL1802

Specification

- Manufactured from top quality leather.
- Secured belt fixing to suit up to 50mm belt.
- Press stud fastening to secure flap.
- U key pouch comes with internal D ring.



CSL1802A
U Key Pouch
100mm x 160mm



CSL1802B
Flat Key Pouch
150mm x 100mm

Handcuff Pouch

CSL1803

Specification

- Manufactured from top quality leather.
- Ease and speed of withdraw and relocation of handcuffs.
- Protects body from metal parts.
- Retaining strap for handcuffs.
- Compatible with Speedcuffs handcuff products.
- Secured belt fixing to suit up to 50mm belt.



Leather Belt Single Buckle

CSL1804

Specification

- Manufactured from top quality leather to ensure you get a belt that lasts.
- Firm Leather Belt with single pronged nickel plated buckle.
- 32mm wide.
- Available in 3 different sizes.



CSL1804S
32" to 38" Waist
CSL1804M
40" to 46" Waist
CSL1804L
47" to 56" Waist

CSL1805

Leather Belt Double Buckle

**CSL1805S**

27" to 39" Waist

CSL1805M

33" to 45" Waist

CSL1805L

39" to 51" Waist

Specification

- Manufactured from top quality leather to ensure you get a belt that lasts.
- Firm Leather Belt with double pronged nickel plated buckle.
- 50mm wide.
- Available in 3 different sizes.

CSL1806

Leather Belt Quick Release Buckle

**CSL1806S**

upto 32" Waist

CSL1806M

upto 44" Waist

CSL1806L

upto 54" Waist

Specification

- Manufactured from top quality leather to ensure you get a belt that lasts.
- Firm leather belt fully adjustable Velcro lined quick release buckle.
- 50mm wide.
- Available in 3 different sizes.

CSL1807

Key Reel Belt Fixing

**CSL1807A**

600mm stainless steel chain

CSL1807B

1200mm of Kevlar cord

Specification

- Heavy duty self-retracting key reel.
- Keeps keys in easy reach.
- Belt loop fixing up to 42mm.
- Keys can be used at arms length and return smoothly after use.
- 2 types available (600mm stainless steel chain or 1200mm Kevlar cord).

CSL1808

Super Key Reel Belt Fixing

*Specification*

- Rugged deluxe super duty self-retracting key reel.
- Ideal for heavy items, such as larger bunches of keys.
- Belt loop fixing up to 50mm.
- Polycarbonate casing with 1200mm of high strength Kevlar cord.
- Unique ball & socket feature transfers the weight to the wearer.
- Retraction force 369g to 425g.

Key Reel Carabiner Fixing

CSL1809

Specification

- Carabiner Key Reel.
- Economical way to keep your keys just where you need them.
- Keys can be used at arms length and return smoothly after use.
- Easily clips to belt loop.
- 2 types available (600mm stainless steel chain or 1200mm Kevlar cord).



CSL1809A
600mm stainless steel chain
CSL1809B
1200mm of Kevlar cord

Belt Spring Clip

CSL1810

Specification

- Nickel plated spring clip.
- Top quality leather belt loop suits up to 50mm belt.
- Ideal for easy access to key.



Gaolers Large Key ring

CSL1811

Specification

- Secure threaded connection.
- Measures 150mm in diameter.
- Robust way to carry large amount of keys.
- Can be used in conjunction with CSL1812 Split key ring.
- Nickel plated.



sold in packs of 10

Split Key Ring

CSL1812

Specification

- 50mm split ring nickel plated.
- Ideal for holding bunches of keys together or for attaching keyfobs.
- Can be used in conjunction with CSL1811 Gaolers key ring.



sold in packs of 50

Cell Security provide a comprehensive range of spare components which are often required as replacements.



CSL1901
Concrete Cell Window Glass Block



CSL1902
Circular Glass Lenses Various



CSL1903
Rectangular & Square Glass Various



CSL1904
Polycarbonate Lens for Hospital Hatch



CSL1905
Polycarbonate Lens for 3 Position Hatch



CSL1906
Polycarbonate Lens for 2+1 Position Hatch



CSL1907
Polycarbonate Lens for Dirty Protest Vision Panel



CSL1908
IDTS Hatch Replacement Glass Door



CSL1909
Sliding Plate Assembly for Full View Hatch



CSL1910
Cell Door Spy Hole Covers Various



CSL1911
Circular Neoprene Gaskets Various



CSL1912
Rectangular Neoprene Gaskets



CSL1913
Neoprene Glazing Gaskets



CSL1914
Intumescent Glazing Gaskets



CSL1915
Access Keys



CSL1916
Vision Panel Hinged
Covers and Frames



CSL1917
English Prison Cell Door Hinged
Vision Panel Cover



CSL1918
Scottish Prison Cell Door Sliding
Vision Panel Cover



CSL1919
Irish Prison Cell Door Hinged
Vision Panel Cover



CSL1920
Prison Cell Door Hinge Bearings



CSL1921
Prison Cell Door
Anti-Ligature Strip Set



CSL1901

Concrete Cell Window Glass Block

**Purpose**

- One piece replacement moulded annealed glass block specifically designed for concrete cell windows.
- Provided as standard to suit 72mm thick window.

Finish

- Annealed Glass.

CSL1902

Circular Glass Lenses Various

**Purpose**

- Various size replacement glass circular lenses to suit most cell door spy hole designs.

Finish

- Ground edges.

CSL1902A	73mm Dia x 10mm thick
CSL1902B	75mm Dia x 19mm thick
CSL1902C	85mm Dia x 12mm thick
CSL1902D	85mm Dia x 19mm thick
CSL1902E	95mm Dia x 12mm thick
CSL1902F	95mm Dia x 19mm thick

CSL1903

Rectangular & Square Glass Various

**Purpose**

Various size replacement glass pieces to suit most designs of vision panels.

CSL1903A	356mm x 75mm x 11.5mm Laminated Glass (Prison Cell Door)
CSL1903B	185mm x 185mm x 9.5mm Laminated Glass
CSL1903C	285mm x 185mm x 9.5mm Laminated Glass
CSL1903D	185mm x 185mm x 21.5mm Laminated Glass
CSL1903E	285mm x 185mm x 21.5mm Laminated Glass
CSL1903F	320 x 70 x 19mm Clear Float Glass with ground edges
CSL1903G	360mm x 125mm x 11.5mm Laminated Glass (Irish Prison Cell Door)
CSL1903H	375mm x 140mm x 11.5mm Laminated Glass (Irish Prison Pass Door)
CSL1903I	225mm x 75mm x 11.5mm Laminated Glass (Scottish Prison Cell Door)
CSL1903J	185mm x 185mm x 11mm Laminated Glass Fire Rated Pyrobelite
CSL1903K	185mm x 285mm x 11mm Laminated Glass Fire Rated Pyrobelite
CSL1903L	185mm x 185mm -16mm Pyrobel/7.5mm Laminated Glass (Fire Res/Phys Attack BS5544)

Polycarbonate Lens for Hospital Hatch

CSL1904

Purpose

- Replacement polycarbonate lens for our standard hospital hatch CSL1706.

Finish

- Polycarbonate hard coated.



Polycarbonate Lens for 3 Position Hatch

CSL1905

Purpose

- Replacement polycarbonate lens for our standard 3 position hatch CSL1701.

Finish

- Polycarbonate hard coated.



Polycarbonate Lens for 2+1 Position Hatch

CSL1906

Purpose

- Replacement polycarbonate lens for our standard 2+1 position hatch CSL1704.

Finish

- Polycarbonate hard coated.



Polycarbonate Lens for Dirty Protest Vision Panel

CSL1907

Purpose

- Replacement polycarbonate lens for our standard dirty protest vision panel CSL1710.

Finish

- Polycarbonate hard coated.



CSL1908

IDTS Hatch Replacement Glass Door

**Purpose**

- Replacement laminated glass door with machined finger groove door for our standard IDTS Hatch CSL1707.
- Conforms to NOMS specification for the Integrated Drugs Treatment System (IDTS) hatch.

Finish

- 5 Ply laminated Glass.

CSL1909

Replacement Sliding Plate Assembly for Full View Hatch

**Purpose**

- Standard size 22mm thick annealed lenses hermetically sealed.
- Provided as standard to suit 75mm thick window.
- Replacement sliding plate assembly includes Velcro strips for our standard full view hatch CSL1702.

Finish

- Polycarbonate hard coated.
- Sliding plate with black delrin press box assembly.

CSL1910

Cell Door Spy Hole Covers Various

**Purpose**

- Various replacement cell door spy hole covers.

Finish

- 3mm Stainless Steel Plate Brushed Finished Laser Etched.



CSL1910A
50mm Inside dia
Pear Drop Spy Hole Cover



CSL1910B
75mm Inside dia
Pear Drop Spy Hole Cover



CSL1910C
75mm Inside dia
Circular Ring

Circular Neoprene Gaskets Various

CSL1911

Purpose

- Various replacement circular gaskets to suit many call door spy hole designs.

Finish

- Hard or open cell sponge neoprene.



CSL1911A	100mm O.D x 75mm I.D x 1mm thick Hard Neoprene Gasket Self Adhesive One Side
CSL1911B	100mm O.D x 75mm I.D x 3mm thick Sponge Neoprene Gasket Self Adhesive One Side
CSL1911C	100mm O.D x 75mm I.D x 4mm thick Hard Neoprene Gasket Self Adhesive Both Sides
CSL1911D	100mm O.D x 75mm I.D x 10mm thick Sponge Neoprene Gasket Self Adhesive One side
CSL1911E	90mm O.D x 76mm I.D x 4mm thick Hard Neoprene Gasket Self Adhesive Both Sides

Rectangular Neoprene Gaskets

CSL1912

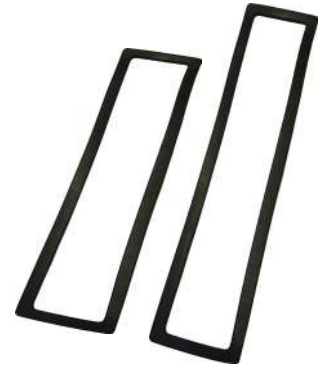
Purpose

- Replacement 5mm thick solid neoprene self adhesive gasket to suit traditional prison door vision panels.

Finish

- Black neoprene.

CSL1912A	Suit English prison cell door vision panel 350mm x 50mm clear
CSL1912B	Suit Scottish prison cell door hatch panel 300mm x 50mm clear



Neoprene Glazing Gaskets

CSL1913

Purpose

- A range of neoprene glazing gaskets commonly used on windows and vision panels found in the custody area.

Finish

- Black neoprene.

CSL1913A	15mm x 4mm EPDM Crown Glazing Gasket Strip Self Adhesive One Side
CSL1913B	15mm x 8mm EPDM Crown Glazing Gasket Strip Self Adhesive One Side
CSL1913C	15mm X 1.5mm Hard Neoprene Strip Self Adhesive One Side



Intumescent Glazing Gaskets

CSL1914

Purpose

- A range of intumescent glazing gaskets commonly used on **fire rated** windows and vision panels found in the custody area.

Finish

- White.

CSL1914A	15mm x 3mm Intumescent Glazing Gaskets
CSL1914B	15mm x 5mm Intumescent Glazing Gaskets



CSL1915

Access Keys

*Purpose*

A range of service / access keys to suit various non-high security locks in the custody area.



CSL1915A
8mm Hex key
Service Duct Door



CSL1915B
Triangular Key
Southco Cam Lock
Service Duct / Shoe Locker



CSL1915C
Triangular Key
IDTS Hatch CSL1707

CSL1916

Vision Panel Hinged Covers and Frames

*Purpose*

- Replacement hinged covers and frames available in two versions for circulation and personnel doors within custody.

Finish

- Zinc phosphate primer.



CSL1916A
150mm x 150mm
Clear Vision Cover



CSL1916B
150mm x 250mm
Clear Vision Cover



CSL1916C
150mm x 250mm
Clear Vision Frame



CSL1916D
150mm x 150mm
Clear Vision Frame

CSL1917

English Prison Cell Door Hinged Vision Panel Cover

*Purpose*

- Replacement hinged vision panel cover for English prison cell doors.
- To suit standard size clear vision 350mm x 50mm.
- Supplied with shallow pot magnet to hold the cover closed.

Finish

- Zinc phosphate primer.

Scottish Prison Cell Door Sliding Vision Panel Cover

CSL1918

Purpose

- Replacement hinged vision panel cover for Scottish prison cell doors.
- To suit standard size clear vision 200mm x 50mm.

Finish

- Satin Stainless steel.



Irish Prison Cell Door Hinged Vision Panel Cover

CSL1919

Purpose

- Replacement hinged vision panel cover for Irish prison cell doors.
- To suit standard size clear vision 335mm x 100mm.

Finish

- Satin Stainless steel.



Prison Cell Door Hinge Bearings

CSL1920

Purpose

- Replacement hinge components for prison cell doors.
- Comprises of top bearing socket, bottom bearing socket and a ball bearing.

Finish

- Machined steel and phosphor bronze.



Prison Cell Door Anti-Ligature Strip Sets

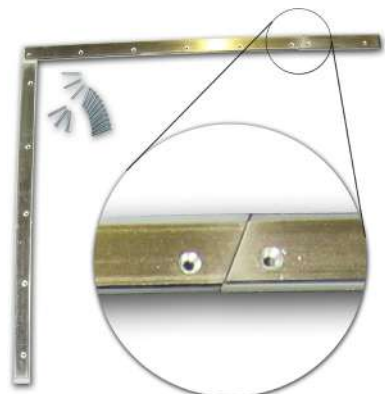
CSL1921

Purpose

- Anti-ligature strip sets for English prison cell doors.
- Complies with NOMS standard specifications.

Finish

- Bright zinc plated steel.
- White nylon.





Cell Security provide a comprehensive range of miscellaneous products to aid installation of security products.



CSL2001
Anti Pick Mastic



CSL2002
Anti Pick Mastic Kit



CSL2003
Structural Adhesive /
Anti Pick Mastic



CSL2004
Structural Adhesive /
Anti Pick Mastic Kit



CSL2005
Light Grey Anti Pick Mastic



CSL2006
Heavy Duty Expansion Anchor



CSL2007
M8 Anti-Tamper Anchor



CSL2008
Various Security Screws



CSL2009
Armour Rings



CSL2010
Shear Nuts



CSL2011
33 Piece Security Bit Set



CSL2012
42 Piece Security Bit Set



CSL2013
100 Piece Security Bit Set



CSL2014
1/4 inch Magnetic Bit Holder



CSL2015
Graffiti remover



CSL2016
Glass Cleaner

CSL2001

Anti Pick Mastic



CSL2001A

White

CSL2001B

Grey

Purpose

A unique two part Epoxy sealant which cures to form a hard wearing seal, designed to accommodate small amounts of movement in extension but considerable movement in compression.

Specification

- 1.2 Litre Set, with separate tins for Base and Curing Agent.
- Joint width Minimum 6mm, Maximum 20mm (single application).
- Typical Shore D Hardness.
- (cured at 20° C): 60 – 70.
- Work Life (Typical at 20° C): 45 minutes.
- Application Temperature: +10° C to + 40° C.
- Service Temperature: -20° C to +90° C.
- Cure Rate (at 20° C): 48 hours. At lower temperatures cure rate will be extended.
- Service Life: 20 years.

Options

- Available in off white or grey.

CSL2002

Anti Pick Mastic Kit

**Purpose**

Application kit for CSL2001.

Specification

- Metal Paddle for mixing.
- 5 x 310ml empty tubes with nozzles.
- Cartridge gun applicator (may differ to the one pictured).

CSL2003

Structural Adhesive 50ml / Anti Pick Mastic

**Purpose**

A two part black epoxy structural adhesive which has good anti pick mastic properties.

Specification

- Outstanding stability under static and dynamic loads. High resistance to impact.
- Very good strength and excellent ageing characteristics.
- High temperature resistance (120°C).
- Thixotropic formulation, non-sag properties enable easy application to vertical surfaces.
- Please note that this product can not be applied without a gun, plunger and nozzles.
- Work Life (Typical at 23° C): 90 minutes.
- Application Temperature: +10° C to + 40° C.
- Full Strength: 7 Days.

Structural Adhesive / Anti Pick Mastic Kit (50ml tubes)

CSL2004

Purpose

Application kit for CSL2003

Specification

- Each kit includes an Manual Applicator Gun, a Pack of 12 Nozzles and a Plunger.
- The Applicator gun is self contained metering, mixing and dispensing machine that simultaneously meters and mixes two-part adhesives as the material is applied.



Light Grey Anti Pick Mastic

CSL2005

Purpose

A unique self mixing two part epoxy anti pick mastic developed specifically for grouting and sealing around sanitary ware and fixings in custodial premises. Approved for use in HM Prisons by the Ministry of Justice.

Specification

- Perimeter sealing cell door frames and windows.
- Supplied in ready to use 250 ml two pack, concentric cartridges.
- Mixed together as they are dispensed through a static mixer nozzle.
- Tack free in 90 minutes and fully cure (depending on joint thickness) in 48 hours.
- Jet washable, steam cleanable and paintable once cured.
- For ease of application it is recommended that a 25:1 ratio 310ml hand cartridge gun or air powered cartridge gun is used.



Heavy Duty Expansion Anchor

CSL2006

Purpose

A heavy duty expansion bolt for securing heavy security products.



BOLT ANCHOR

This anchor can be used with CSL2009 to form a security anchor.

Specification

- Designed for high performance in static and dynamic load applications.
- For use in concrete, brick and solid blocks.
- Collapsible black plastic section prevents anchor turning in hole during setting and ensures reliable clamping of part fastened to overcome gaps.
- Available in Bolt or Countersunk in head.



COUNTERSUNK ANCHOR

This head is tamper resistant but can be drilled out to form a security anchor.



sold in packs of 50

BOLT ANCHOR CSL2006A

12mm Dia Bolt Anchor

COUNTERSUNK ANCHOR CSL2006B

12mm Dia Bolt Anchor

M8 Anti-Tamper Anchor

CSL2007

Purpose

A security expansion bolt for securing Cell furniture etc.

Specification

- Provide a permanent one way fixing.
- Installed using standard tooling (e.g. spanner, socket set, etc.)
- Hexagonal drive head is designed to shear off as additional torque is applied leaving a dome head.
- High load bearing.
- For use in concrete, brick and solid blocks.



12mm Dia Anchor

sold in packs of 50

CSL2008

Various Security Screws

Cell Security Limited are able to provide various types of security screws

sold in packs of 50

Stainless Steel Machine Screws
(from M3 to M10 various lengths)



Dome head Torx Pin



Countersunk Torx Pin



Dome head Hex Pin



Countersunk Hex Pin

Self Tapping / Wood Screws

(from 2.5mm to 6mm various lengths)



Dome head Pin Torx



Countersunk Pin Torx

CSL2009

Armour Rings



sold in packs of 50

CSL2009A

M8 Armour Ring

CSL2009B

M10 Armour Ring

CSL2009C

M12 Armour Ring

CSL2009D

M16 Armour Ring

Purpose

Conical collar which is hammered over the top of any standard hexagon bolt head or nut, rendering it tamper resistant.

Specification

- Zinc Plated Steel.
- Ideal smooth finish for existing fasteners.
- Suitable for any British Standard or DIN standard hexagon bolts or nuts, including hexagon head coach screws.
- Cannot be easily removed, patented design which is home office approved.

Options

- Stainless Steel available to order.



CSL2010

Shear Nuts



sold in packs of 50

CSL2010A

M8 Shear nut 8mm

CSL2010B

M8 Shear nut 10mm

CSL2010C

M10 Shear nut 12mm

CSL2010D

M16 Shear nut 16mm

Purpose

A high security permanent nut fastening. The hexagonal part of the nut shears off at a pre-determined torque (because only the cone part is threaded) leaving a tamper resistant cone. You use standard socket or spanner for fitting.

Specification

- Manufactured in Bright Zinc Plated Steel.
- No specialist tools required.
- This is a permanent security fixing.

Options

- Stainless Steel available to order.

33 Piece Security Bit Set

CSL2011

Purpose

A 33-piece 6.35mm hex drive bit set covering many frequently encountered security or tamperproof screw heads.

Contents

- 1x 60mm magnetic bit holder.
- 9x TX-STAR (Torx) bits: T8, T10, T15, T20, T25, T27, T30, T35 & T40.
- 6x imperial hex keys bits: 5/64in, 3/32in, 7/64in, 1/8in, 9/64in & 5/32in.
- 4x Tri-wing bits: No. 1, 2, 3 & 4.
- 4x Spanner bits: 4, 6, 8 & 10mm.
- 3x Torq bits: 6, 8 & 10mm.
- 6x metric hex key bits: 2, 2.5, 3, 4, 5 & 6mm.



42 Piece Security Bit Set

CSL2012

Purpose

Comprising a driver, adaptor and a selection of 1/4" insert security bit types generally available on the market. The TX-STAR and hexagonal bits have a hole drilled in the bit to take the pin of the security fixing. The insert bits (25mm long) are manufactured from S2 steel hardened and sand blasted. Bit holder made from aluminium with chrome vanadium steel shaft. Packed in a handy steel storage case.

Contents

- Driver with soft grip handle and 1/4" magnetic bit holder.
- 1/4"(F) x 1/4"(M) magnetic bit holder.
- 3 tri-winged bits size: 1, 2 and 3mm.
- 4 spanner bits size: No. 4, 6, 8 and 10.
- 5 XZN spline bits size: M4, M5, M6, M8 and M10mm.
- 4 square bits: S0, S1, S2 and S3.
- 6 metric hexagonal security bits size: 2.0, 2.5, 3.0, 4.0, 5.0 and 6.0mm.
- 6 imperial hexagonal security bits size: 5/32, 9/64, 1/8, 7/64, 3/32 and 5/64".
- 3 TX-STAR bits: T5, T6 and T7.
- 9 TX-STAR security bits: T8, T9, T10, T15, T20, T25, T27, T30 and T40.



Includes magnetic driver

100 Piece Security Bit Set

CSL2013

Purpose

Comprehensive driver, security and tamper-proof bit set. High quality Chrome Vanadium steel bits. Suitable for a wide variety of applications. Supplied in handy plastic storage case.

Contents

- | | |
|----------------------------------|-------------------------------------|
| • Bits; TRX-Star* Security(9pcs) | • Square(4pcs) |
| • TRX-Star*(9pcs) | • Spanner(4pcs) |
| • Hex - Metric(9pcs) | • Torq(3pcs) |
| • Hex - Imperial(9pcs) | • Spline(3pcs) |
| • Flat Screwdriver(9pcs) | • Butterfly(3pcs) |
| • Pozi Screwdriver(8pcs) | • Special Hook Bit |
| • Phillips Screwdriver(8pcs) | • Magnetic Extension/Bit Holder |
| • Hex Security - Metric(6pcs) | • 1/4"Sq Drive Extension |
| • Hex Security - Imperial(6pcs) | • 1/4"Sq Drive Socket Adaptor(2pcs) |
| • Tri-Wing(4pcs) | |



CSL2014

1/4 inch Magnetic Bit Holder

**Purpose**

Compatible with all 1/4 inch bit sets including CSL2011, CSL2012 & CSL2013.

Specification

- Handle moulded direct to bar for durability & extra long life.
- High grade steel bar allows for high torque & reduces the chance of tip breakage.
- Anti-slip soft grip handle with mix of smooth & textured panels provide excellent comfort & grip.
- Large diameter handle offers extra torque.
- Smooth domed end for spinning action, speed & comfort.
- Drive Size 1/4in.
- Drive Type Hex.
- Standard Magnetic.
- Overall Length 125mm.

CSL2015

Graffiti Remover

**Purpose**

Graffiti can now be removed quickly, safely and effectively. Designed for use on porous and non-porous surfaces such as cell walls, cell doors, cell benches etc. What's more, the Polycarbonate safe formulation means no 'fogging' of clear plastics such as, polycarbonate mirrors and food hatch vision panels.

Specification

- Quantity 5 Litres.
- Polycarbonate safe.
- Removes a wide range of inks, paints.
- Fully water rinseable.
- Non-toxic and non-flammable.

CSL2016

Glass Cleaner

**Purpose**

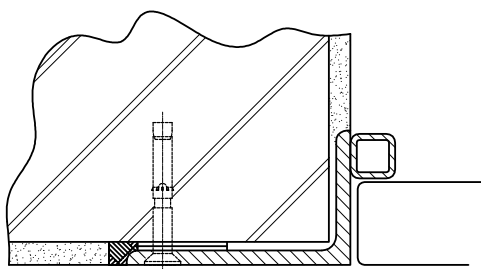
Ideal for windows, mirrors and other glass surfaces. Prevents smudging and streaks. Can also be used on smooth plastic surfaces.

Specification

- 624g Aerosol.
- No streaking.
- Polycarbonate safe.

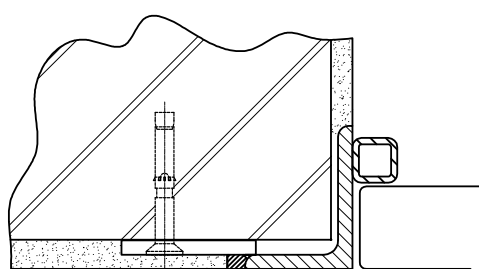


①



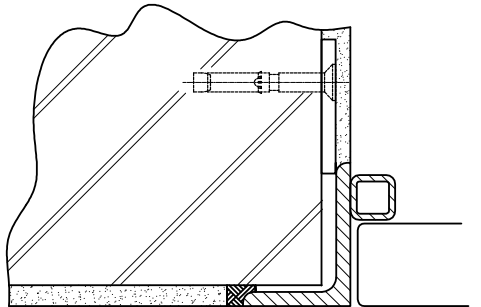
125 x 75 x 8 RSA Frame
with Expansion Bolt Fixings

②



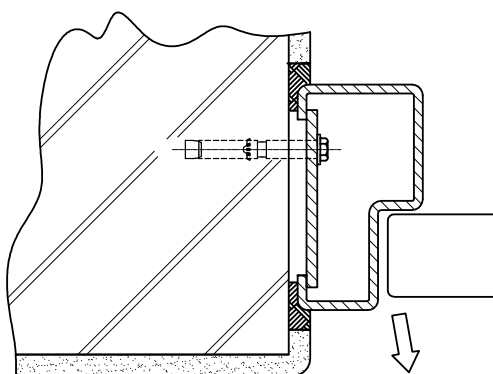
80 x 60 x 8 RSA Frame
with Expansion Bolt Fixings

③



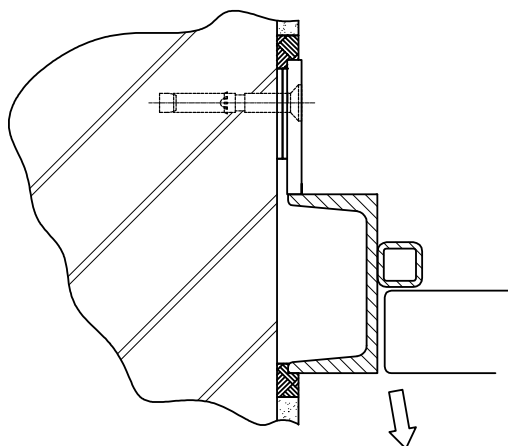
80 x 60 x 8 RSA Frame
with Expansion Bolt Fixings

④



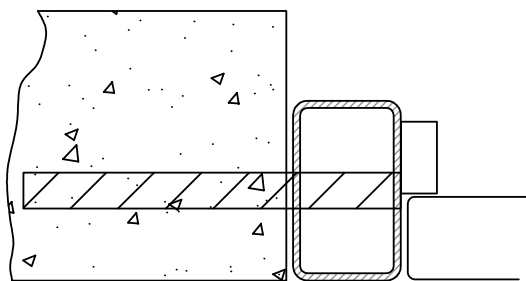
Custody quality pressed
Steel Profile Frame
with Expansion Bolt
Fixings

⑤



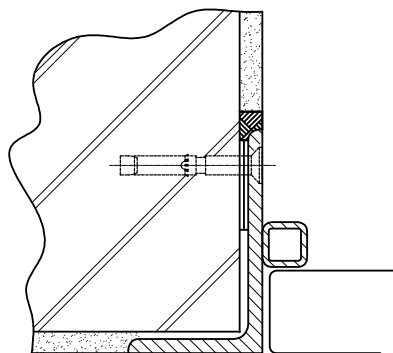
100 x 50 RSC Frame
with Expansion Bolt Fixings

⑥



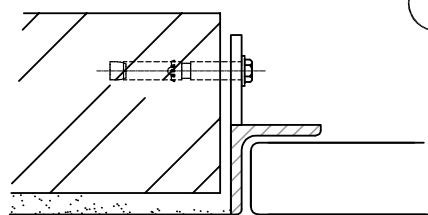
100 x 60 RHS Frame
with Welded Rebar Fixings

⑦



REVERSED 125 x 75 x 8 RSA Frame
with Expansion Bolt Fixings

⑧



50 x 50 RSA Frame
with Expansion Bolt Fixings
(DUCT DOORS ONLY)

Modular Build

The speed with which a building is completed is the key advantage of modular construction. Because site preparation and module fabrication processes occur simultaneously, the overall project construction timeline is decreased by 30 to 50 percent. Modular construction has to adhere to the same building code requirements as traditional construction methods, and the same building materials and standards are utilized to fabricate each module. All modules meet the building, safety and occupancy code requirements (typically International Building Code) and in many instances, modular buildings exceed local building specifications. Designs are flexible, expandable and easily re-configured, so they may be adapted to meet the changing needs of the facility over time. Their durable, secure and re-locatable characteristics make them ideal for both temporary and permanent applications that will meet the requirements of organizations over a longer time horizon.

Modules and building components are built in a controlled environment, therefore mitigating risks to the project due to volatile weather, material shortages, theft and vandalism. Prefabricated components and modules are built in a factory and installed on-site to expedite assembly time and create less disruption to the site environment during the installation phase. This differs from conventional construction by minimizing noise and debris from the existing services and creating a safer work and environment during construction. The interior finishes can be selected from a variety of options and are consistent with those of conventional construction methods.

Cell Security Ltd has a wealth of experience designing and supplying products adapted to suit modular solutions, for the construction detention facilities. Products suitable include:-

- Police cell and circulation doors for steel based modular solutions
- Furniture and sanitary ware
- Service riser duct doors
- Police cell windows for pre-cast concrete based modular solutions
- Prison and Immigration Centre cell doors and windows for both pre-cast concrete and steel based modular solutions



Cell Security Limited

The product details illustrated in this catalogue represent ideal solutions and are in-line with the respective guidelines for custody/detention area design. Where products pages indicate opening dimensions, these represent ideal sizes. The majority of Cell Security Limited's products shown are custom made to suit new openings or existing situations.

Most products are detailed 'bolt-fixed' into position after openings have been built. Experience has shown this installation method for doors is desirable as it guarantees alignment, satisfactory operation of the lock and correct panel and rebate tolerances are achieved. Additionally, the bolt-fixed method allows products to be installed later in the project, thus reducing risk of damage.

A range of common door frames fixing arrangements can be found on the last page of this catalogue, the most suitable detail being selected depending on site conditions and circumstances. For potential repairs and upgrades, Cell Security Limited will provide a survey and report service advising on the most appropriate way of improving facilities to current standards. If products are to be installed by Cell Security, a pre-installation check is carried out by our team of surveyors, to ensure openings have been constructed to the required specifications.

Please note Cell Security Limited adopts a policy of continual improvement, therefore specifications and information contained within this catalogue is subject to change without prior notification. Where we specify a product is suitable for use within a certain type of establishment this is often not always specifically related to UK specifications and standards as our products are supplied globally thus what is suitable in one country may not be in another.



INVESTOR IN PEOPLE



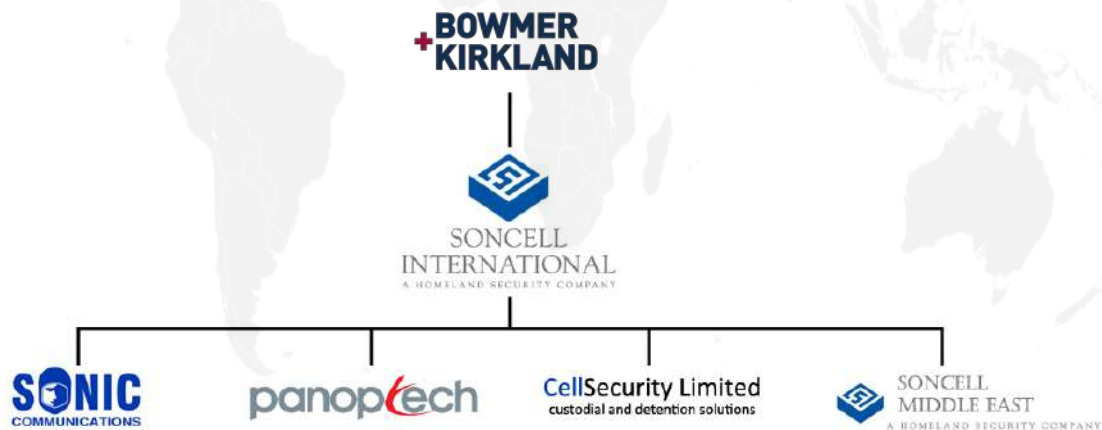


SONCELL INTERNATIONAL

A HOMELAND SECURITY COMPANY

SONCELL INTERNATIONAL is the Homeland Security Division of BOWMER + KIRKLAND LTD, the UK's leading privately-owned construction Company. In 2006, the Board of BOWMER + KIRKLAND LTD conducted an extensive Business Strategy Review with the aim of identifying a major new business area that would both balance and compliment its extensive construction activities and provide a sound platform for the international development of the company. Homeland Security was identified as a major growth sector, where dynamic new products could be launched to help the Police and National Agencies meet the threat of, and manage the impact of, International Terrorism and Crime. To fast forward its Homeland Security vision, BOWMER + KIRKLAND LTD created SONCELL INTERNATIONAL LTD as a vehicle to purchase specialist leading companies within the sector and then to mould the purchased competencies together, to build leading edge products and to deliver innovative and unique customer solutions.

CELL SECURITY LTD, the No 1 supplier of custodial and detention products, based in Bolton were the first company to join the SONCELL INTERNATIONAL group, followed by the communications and surveillance specialist SONIC COMMUNICATIONS (INT) LTD, based in Birmingham; the award winning software and database business of TRANSVISUAL MEDIA LTD based in Coventry and the widely acknowledged telecommunications networking expertise of PANOPTech, based in Fleet, Hampshire. TransVisual Media has now been consolidated into Panoptech, to create a unified operating division providing complimentary products and services. 2011 has seen the addition of Soncell Middle East to the group, providing a direct sales channel into the region. Each of the companies maintains its individual identity and each is led by their own management teams, who collectively form the SONCELL INTERNATIONAL group. Management and development teams from each of the companies work corroboratively across the group to deliver joint product development programmes.





SONCELL INTERNATIONAL

A HOMELAND SECURITY COMPANY



Sonic Communications (Int) Ltd are a UK based designer and manufacturer, with over 30 years' experience in the security industry, specialising in the design and manufacture of a wide range of communications accessories for both overt and covert digital and analogue radios; the supply of bodyworn, fixed and vehicle covert video surveillance equipment's, combined with high quality digital video recording; UMTS, microwave and IP telemetry / transmission systems and a comprehensive installation service from our fully equipped specialist vehicle workshop based in Birmingham, UK, or on-site using our mobile installation teams. Our commitment to providing high quality off-the-shelf or bespoke solutions to meet demanding operational requirements, has positioned Sonic as a leading supplier to Law Enforcement, Government Agencies, Ministry of Defence, Public Safety and Homeland Defence organisations on a worldwide basis.

www.sonic-comms.com



SONCELL MIDDLE EAST

A PUBLIC SAFETY COMPANY

SONCELL Middle East represents all companies in the SONCELL Group, within the United Arab Emirates and the wider Middle East. This includes UK based Sonic Communications, Panoptech and Cell Security Ltd, and North American based Decatur Electronics, American Emergency Products, TW Mobile Communications, Auto Additions & Patrol Power Inc. As well as offering each company's unique products and services, Soncell Middle East's collaborative approach can bring together bespoke solutions to fulfil all clients requirements.

www.soncellme.com



Panoptech delivers operationally-proven software solutions together with the secure hardware and accredited networks upon which they operate. These products are widely used by worldwide security professionals in demanding operational conditions. Our portfolio includes a comprehensive range of video and audio transmission solutions; recording and analysis systems incorporating advanced software diagnostics; and high speed data storage, retrieval and archive solutions. The highly-acclaimed Convergent Intelligence Platform facilitates data capture/analysis from a wide range of remotely-connected surveillance resources. Intelligence Analysts are enabled to deliver real-time insights to significantly enhance operations. Panoptech also delivers a full range of Audio Visual equipment and an accredited range of Secure IP Networks. Our renowned competencies in the design, build, implementation, testing, commissioning and support of these market-leading products underpin every facet of THE SECURE CHANNEL Panoptech service.

www.panoptech.co.uk



SONCELL NORTH AMERICA

SONCELL North America In 2009 six companies merged creating the two distinct division united under Soncell North America, they are dedicated to providing their clients a Local Service with a National Presence. The two distinct divisions: **Products** manufactures reliable and superior quality products for the Public Safety industry in both the domestic and global markets. **Services** encompass the nation's leading public safety vehicle upfitters.

www.soncellna.com

Soncell International is the Homeland Security and Public Safety Division of the Bowmer + Kirkland Group.



CellSecurity Limited

Proud to be working with



NOMS



and all UK Police authorities



**SONCELL
INTERNATIONAL**
A HOMELAND SECURITY COMPANY

Cell Security Limited - Lynstock Way - Lostock - Bolton - BL6 4SA - England
Tel +44 (0) 1204 669690 Fax +44 (0) 1204 669650 Email sales@cellsecurity.co.uk Web www.cellsecurity.co.uk