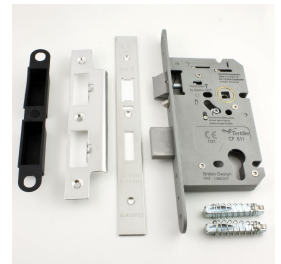


Emergency Escape DIN Sash Lock Kit - BS EN 179 Approved - Polished Stainless Steel - Suitable For Use With FD30 / FD60 Fire Doors

Product Images





Description

- Emergency escape mortice lock kit, tested and approved to the British standard BS EN 179.
- This "kit" contains the following items 1x Escape mortice lock, 1x pair of polished stainless steel levers, 1x MpX6 euro profile anti-snap cylinder (key / turn) and 2x euro profile escutcheons.
- From the DIN lock range.
- Polished satin stainless steel - (shiny finish).
- Tested to BS EN 179 this emergency escape device is only suitable for use where the emergency exit door is used only by trained personnel.
- This escape lock kit should only be used in low occupancy places of work (an area of less than 60 people) and areas never accessed by members of the general public or those unfamiliar with the operation instructions. (For example this item should only be fitted in office areas or factories where personnel have been trained and regularly practice a fire drill).
- This item is NOT suitable for use in public buildings and public areas (areas with 60 or more people).
- Certified for use on FD30 & FD60 minute timber fire doors. Certificates available upon request.
- Dimensions of the locks and lever handles meet the requirements of BS 8300 and Approved Doc M (ADM).
- For use on doors that need to be locked via a euro profile cylinder for security but will allow escape via one single operation. When the inside lever handle is operated, both the latch and deadbolt are withdrawn simultaneously, allowing a locked door to be opened from the inside just by operating the internal door handle.
- Must be used in conjunction with the supplied door handles or this lock will not comply with the British / European standard.

Operation

- Latch is withdrawn via a lever handle from either side of the door (handles sold separately).
- Deadbolt is locked and un-locked via a Euro profile cylinder.
- One single turn of the key or thumb-turn on the Euro cylinder will completely throw the 20mm dead bolt.
- In the event of an emergency when the door is locked (when the deadbolt has been thrown), the internal lever handle when operated will withdraw the latch and deadbolt simultaneously, allowing the door to be opened in one single operation.

Escape Lock Features

- Anti-thrust snib built into the forend of the lock, deadlocks the latch when the door is closed, preventing it from being able to be forced back with tools or by using the "credit card trick."

- Heavy duty lock case and stainless steel striker plate for the door frame.
- Solid stainless steel deadbolt and latch.
- Dual latch springing - spring strength can be adjusted on site to suit sprung or un-sprung lever furniture.
- Bolt through facility for bolt together fixing of lever handles and accessories at 38mm centres.
- Solid investment cast 8mm x 8mm spindle follower (to suit standard UK size spindles).
- 20mm bolt throw with a single turn of a key.
- 10 year mechanical guarantee as standard.
- Patented Easi-T latch reversal mechanism. - Latch can be reversed on site without taking the lock case apart.
- Reversible and adjustable strike plate.
- Complete with black plastic frame box keep to sit behind the strike plate.

Cylinder Security Level

- Snap off front section via (sacrificial cut). If an attempt is made to snap the cylinder, it will break in a pre-designed position which helps prevent burglars from manipulating the cam in the middle of the cylinder.
- 6 Hardened steel Anti-Drill pins, plugs and disc.
- Anti-plug pull feature.
- Anti-twist.
- Anti-pick.
- Anti-bump.
- Suitable for use on internal or external doors including front doors where a high level of security is required.

Door Handles

- Supplied with the high quality 41058.1 lever handle.
- Return to door safety design - 19mm diameter.
- Polished stainless steel - (shiny finish).
- **These handles have been tested for use with the supplied DIN-ESCAPE DIN lock as required by BS EN 179.**

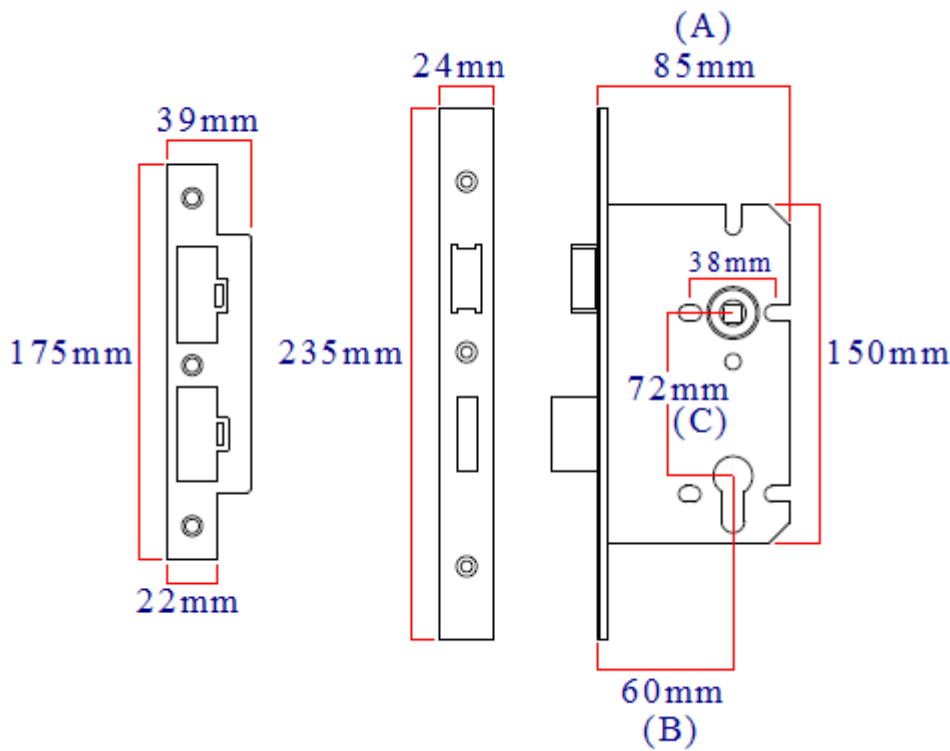
Finish

- Polished stainless steel - (shiny finish).

Alternative Finishes Available

- Satin stainless steel - (brushed finish).

Dimensions

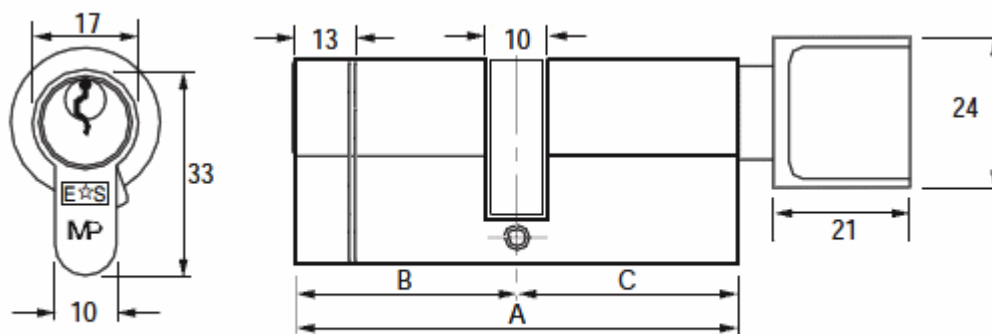


Item Code Lock Case Depth (A) Backset To Keyhole (B) Spindle To Euro centers (C)

DIN-ESCAPE 85mm 60mm 72mm

Cylinder Dimensions

- Equal cylinders (each side of the cam is the same size.)



All measurements in mm

Item Code Overall Length (A) External Side (B) Internal Side (C) Anti-Snap Section

31257.6 70mm 35mm 35mm 13mm

Standards This Product Conforms To

- Escape lock and handles tested to BS EN 179 2008 - Emergency exit devices operated by a lever handle, push pad or pull pad. - Classification number - **376B1442AB/D**
- Lock case tested and passed to BS EN 12209. The British / European standard requirements and test methods covering locks and latches. Classification number - **3M810F3BA00**.
- Tested and passed to BS EN 1634 the British / European standard for determining the fire resistance of door and shutter assemblies including hardware. Assessed for use on 30 minute and 1 hour timber fire doors FD30 / FD60.- Intumescent lock case liners required (sold separately).
- The MP10 Euro profile cylinders have been tested to BS EN 1303 the British / European standard requirements and testing methods covering cylinders for locks. The MpX6 cylinder range have been tested to security grade 2.

- Inclusive design - the shape and style of these lever handles are the dimensions of the mortice lock compliant to Approved Doc M (ADM) and meet the dimensional requirements of BS 8300.
- Certifire approved.
- CE Marked / UKCA Marked - Certificate Number - **CE 1121-AG0133**
- Declaration of performance (DoP) - ***please see the additional information tab to download the certificate.***

Options Available To Order

- This lock is also available to order with radius (rounded shape) forened and strike plates. Please contact us for lead times and prices.
- Intumescent lock case liners to suit the E*S DIN standard lock range are available. Please see our intumescent fire rated products category.

Rebate Kit For Double Rebated Doors

- 40835.1 - 13mm satin stainless steel rebate kit for use with DIN lock.
- **Please note by using the above rebate kit the finish of the lock case will be satin (brushed) stainless steel.**

Items Supplied Within This Kit

- 1x DIN-ESCAPE - DIN style euro profile escape lock tested to BS EN 179 - polished stainless steel finish.
- 1x 41058.1 - Pair of polished stainless steel safety levers. **(tested and accepted for use with the above lock).**
- 1x 31257.6 - Euro profile cylinder key / thumbturn design - BS rated anti-snap - MpX6 security range - polished chrome.
- 2x 23131.1 - Euro profile escutcheon - polished stainless steel.

Products in this set



30911.1 - Emergency Escape Sash Lock Kit - BS EN 179 Approved - 70mm Euro Cylinder - Tested For Use With FD30 / FD60 Fire Doors - Polished Stainless Steel