

Fire Door Kits

FDK-LATCH

Fire Door Kit - Latch

Application:

Designed for passage doors that are never locked, this kit contains an HD72 latch (no deadbolt) and associated hardware. Typical applications include corridor doors with air pressure concerns or some meeting rooms where normal opening/closing is by handle only. The Kit is ideal for use on timber fire doors, either FD30 or FD60.

Specification:

- The Kit can be installed on doors up to 950mm wide and 60kg in weight
- Hinges have 2 ball bearing races for improved durability and template fixing screw holes, ideal for timber doors
- The Grade 13 hinges are intended for use on doors up to 120kg
- The CE3F Rack & Pinion closer is fully tested as an EN 3 closer in regular, transom and parallel arm installation
- CE3F closer has a max opening angle of 130°
- The cast body design includes adjustable closing speed and latch control valves so each door can be set up to suit its location
- HD72L is a DIN style sash lock with 60mm backset which assists in fulfilling requirements of BS 8300
- The steel latch assembly has completed over 3.5m cycles for complete peace of mind in the lock's durability
- Quick reversible latch allows easy on-site handing
- Lockcase is prepared for bolt through furniture to ensure ironmongery stay on the door
- HD72 range achieves Category of use 3 grading in BS EN 12209 making it ideal for high frequency use by the public or others with little incentive to exercise care
- Square corners on hinges, lock faceplate and keep makes door preparation easy with chisel and hammer
- Hinges, latch and handle have completed 200k cycle durability testing to give re-assurance on longevity
- 1000RRS01 lever handle has a sprung rose with 8mm projection
- The return to door 19mm diameter handle shape helps meet requirements of BS 8300 giving barrier free access
- The 2 levers are installed with concealed bolt through fixings for neat and secure finish
- The closer has completed 500k cycle durability
- Signage reminds users to keep the door shut to ensure the fire door can perform as expected if needed

Finish:

- C433 hinges are manufactured from 201 satin stainless steel.
- HD72 lock faceplate and keep are manufactured from 304 satin stainless steel.
- 1000 Series lever handle are manufactured from 304 satin stainless steel.
- CE3F door closer cast body and armset is painted silver



Standards:

- The C433 hinges are CE Marked to EN 1935 and Certifire approved
- The CE3F closer is CE Marked to EN 1154 and Certifire approved
- The HD72SL latch is CE Marked to EN 12209 and Certifire approved
- The 1000RRS01 lever handle has been tested to EN 1906

For full details of the performance each item achieved, please see relevant product page on our catalogue or website.



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finish.

- Fire Door signage is screen printed on satin stainless steel.

Variants:

Code	Description
J-FDK-LATCH	Fire Door Kit - Latch and lever. Timber FD30 & FD60