

CE Marking

CE Marking is certification to the highest levels of attestation required by the Construction Products Regulations (CPR).

The CE Mark indicates that the product has been successfully 3rd party performance/fire tested and that the producing factory has passed stringent Factory Production Control audits, carried out by a UKAS notified certification body.

Under CPR, all essential door hardware (manufactured from 1st July 2013), covered by a harmonised European Standard (hEN) or European Technical Assessment (ETA) that is to be fitted to fire and escape route doors, must be CE marked.

In order for a manufacturer to apply the CE mark to any product, the following criteria must be met:

- a: The product has successfully undergone essential elements of hEN or ETA
- b: The product has been included in a successful fire door test and in no way compromised the door sets integrity
- c: The producing factory has passed stringent Factory Production Control (FPC) audit
- d: Certificate of Constancy of Performance (CoCoP) relating to the product and the successful performance/fire and FPC evidence is issued by a UKAS notified certification body

Essential door hardware that is exempt from CE marking due to not being covered by hEN or ETA are levers, knobs, pull handles and cylinders, however, these products must have satisfactory fire evidence in order to be fitted to fire and/or escape route doors.

A CoCoP is issued by UKAS notified certification body to the manufacturer. The CoCoP is the CE document which lists the essential characteristics of the product, giving the levels of performance that are considered essential for use on a fire or escape route door. It does not however, show any security properties of specific product, as these do not affect the performance of a fire/smoke door.



The following table outlines the products which are now required to be CE marked:

Product type	EN number	Locations
Single-axis hinges	BS EN 1935	Doors on escape routes and fire/smoke doors
Door closing devices	BS EN 1154	Fire/smoke control doors
Electronically powered hold open devices	BS EN 1155	Fire/smoke control doors
Door coordinators	BS EN 1158	Fire/smoke control doors
Locks and latches	BS EN 12209	Fire/smoke control doors
Emergency exit hardware	BS EN 179	Locked doors on escape routes
Electromechanical locks and latches	BS EN 14846	Fire/smoke control doors
Panic exit hardware	BS EN 1125	Locked doors on escape routes