



## Information relating to CE

You could be forgiven if you were to dub CE as Confusion Everywhere! Hopefully with the help of these documents, you will be better equipped to recognise fact from fiction. The first document we released last week headed 'CE marking under CPR', gave a brief outline of the CE regulation and responsibilities we all face. It is our aim to reassure you that responsible organisations such as O-J, are working hard to ensure product sold complies where necessary with CE regulations.

So let's get straight to the facts:

Construction Products **placed on the market** from 1<sup>st</sup> July 2013, need to be CE marked. Goods in stock either in our warehouse or yours, can be sold as they are already on the market.

Not all fasteners are Construction Products and not all Construction Products can be CE marked.

Not all CE marks relate to CPR.

### 1. Definition of a CONSTRUCTION PRODUCT :-

- a. A product which is produced and placed on the market for permanent incorporation in construction works, and whose performance influences at least one of the basic requirements for works
  - i. Mechanical resistance and stability
  - ii. Safety in case of fire
  - iii. Hygiene, health and the environment
  - iv. Safety and accessibility in use
  - v. Protection against noise
  - vi. Energy economy and heat retention
  - vii. Sustainable use of natural resources

### 2. If the product is a CONSTRUCTION PRODUCT it needs CE marking if:-

- a. A Harmonised Technical Specification exists for the product (**do not confuse a product standard with a hEN**), or
- b. The product has been tested against a European Technical Approval Guideline and has been issued a European Technical Approval (later to be changed to European Technical Assessment)
- c. **If neither of the above exists CE marking is not possible.** Some suppliers may be bending the specifications to find a match. **For example there is no hEN for DIN 931 8.8 bolts. Therefore they cannot be CE marked at present.**

EN 15048 part 1 and 2 refer to assemblies only. The assembly comprises an ISO 4017 setscrew plus an ISO 4032 nut plus an ISO 7091 washer. The hEN only refers to the assembly. **The individual components cannot be CE marked.**

A list of harmonised standards relevant to O-J is shown on the next page.

Standard	Description	Ref of superseded standard
EN 179:2008	Building hardware – emergency exit devices operated by a lever handle or push pad, for use on escape routes – Requirements and test methods	EN 179:1997
EN 1125:2008	Building hardware – Panic exit devices operated by a horizontal bar, for use on escape routes – Requirements and test methods	EN 1125:1997
EN 1154:1996/A1:2002/AC:2006	Building hardware – Controlled door closing devices – Requirements and test methods	
EN 1155:1997/A1:2002/AC:2006	Building hardware – Electrically powered hold-open devices for swing doors – Requirements and test methods	
EN 1935:2002/AC:2003	Building hardware – Single-axis hinges – Requirements and test methods	
EN 12209:2003/AC:2005	Building hardware – Locks and Latches – Mechanically operated locks, latches and locking plates – Requirements and test methods	
EN 14399-1:2005	High-strength structural bolting assemblies for preloading – Part 1: General requirements	
EN 14566:2008+A1:2009	Mechanical fasteners for gypsum plasterboard systems – Definitions, requirements and test methods	EN 14566:2008
EN 14592:2008+A1:2012	Timber structures – Dowel-type fasteners – Requirements	EN 14592:2008
EN 15048-1:2007	Non-preloaded structural bolting assemblies – Part 1: general requirements	

A list of product available from Owlett-Jaton carrying the CE mark will appear in our next update. If you require any further information, please refer to the following link:

<http://www.constructionproducts.org.uk/publications/industry-affairs/display/view/construction-products-regulation/>

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