



EUROPEAN STANDARDS OF HEAD PROTECTIONS

The helmet is designed so that the energy developed during an impact is absorbed by the partial destruction of the cap and the harness.

We draw users' attention to the possible dangers when modifying or doing away with one of the original elements of the helmet other than those recommended by the

manufacturer.

- **EN397** : protective helmets for industry
- **EN812** : shock-proof caps (anti-scalp).

EN397 Standard : protective helmets for industry

The **EN397** standard, which regards the “protective helmets for industry”, requires the following markings :

Each helmet must bear a moulded or printed marking featuring the following indications:

- a) the existing European standard number ,
- b) the name or the manufacturer identification mark,
- c) date of the quarter and the year of manufacture,
- d) the helmet type,
- e) the size or size range.

Further indications, like instructions or recommendations relating to adjustment, assembling, use, cleaning, disinfecting, maintenance, revision and storage, are specified in the instructions for use.

EN812 standard : shock-proof caps

The **EN812** standard regards the shock-proof caps (anti-scalp) in current use, used in industry, to protect the head when it hits hard objects as liable to cause tearing up or other superficial injuries to the user or knock him out. They are essentially intended for inside use.

A shock-proof cap is not intended to protect against the effects of falling objects and must not under any case replace a protective industrial helmet for this application according to the **EN397** standard.