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**PREFABRICATED ACCESSORIES FOR
ROOFING - ROOF SAFETY HOOKS**

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Prefabricated accessories for roofing - Roof safety hooks

Accessoires préfabriqués pour couverture - Crochets de
sécurité

Vorgefertigte Zubehörteile für Dacheindeckungen -
Sicherheitsdachhaken

This European Standard was approved by CEN on 6 January 2006.

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Contents	Page
Foreword.....	3
1 Scope	4
2 Normative references	4
3 Terms and definitions	4
4 Symbols	4
5 Materials	5
6 Dimensions and construction requirements	5
Figure 1 — Roof safety hooks, types.....	6
Figure 2 — Roof safety hook (example)	6
7 Requirements	6
8 Testing	7
Figure 3 — Dynamic test (fatigue strength)	9
9 Evaluation of conformity.....	10
10 Instructions for mounting and use	12
11 Designation	12
12 Marking	12
Annex ZA (informative) Clauses of this European Standard addressing the provisions of the EU Construction Products Directives.....	13
Table ZA.1 — Relevant clauses for roof safety hooks and intended use	13
Table ZA.2 — System of attestation of conformity	14
Table ZA.3 — Assignment of tasks for evaluation of conformity.....	14
Figure ZA.1 — Example CE marking information.....	16
Bibliography	17

Foreword

This document (EN 517:2006) has been prepared by Technical Committee CEN/TC 128 “Roof covering products for discontinuous laying and products for wall cladding”, the secretariat of which is held by IBN/BIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by August 2006, and conflicting national standards shall be withdrawn at the latest by August 2006.

This document supersedes EN 517:1995.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this document.

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EN 517:2006 (E)

1 Scope

This document applies to roof safety (building products) situated on the surface of pitched roofs and permanently fixed to the load-bearing roof construction. They are intended for the attachment of slaters' ladders, for supporting working platforms and as anchorage points to which personal protective equipment against falls or for restraint are attached.

It specifies essential dimensions, materials to be used, requirements with respect to the load-bearing capacity, of the roof safety hooks fastened to the roof construction including their fastening system and the extent of testing.

This document does not apply to installations which are used exclusively as anchorage points to which personal protective equipment against falls or for restraint are attached (see EN 795).

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 355, *Personal protective equipment against falls from a height — Energy absorbers*

EN 364, *Personal protective equipment against falls from a height — Test methods*

EN ISO 1140, *Fibre ropes — Polyamide — 3-, 4- and 8-strand ropes (ISO 1140:2004)*

EN ISO 1461, *Hot dip galvanized coatings on fabricated iron and steel articles - Specifications and test methods (ISO 1461:1999)*

3 Terms and definitions

For the purpose of this document, the following definitions apply.

3.1 roof safety hook
building product on a pitched roof surface used for securing persons and fixing loads predominantly used for the maintenance and repair of roof coverings

3.2 fastening system
combination of products which fasten the roof safety hooks to the load-bearing roof construction

3.3 load-bearing roof construction
part of the roof construction which is able to carry potential loads and to transmit them into the building structure

4 Symbols

a hook opening

h hook height

R lanyard

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