



Reference: HZ/627-01/11
Bern, 21.10.2009

Certificate of Approval

Approval ID:
(Shock-resistance)

BZS D 09-601

Tested component:

**Designeranker
HDA-P; HDA-PF; HDA-PR
HDA-T; HDA-TR; HDA TF
M10 bis M20**

Approved supplier:

Hilti Schweiz AG; 8134 Adliswil

Valid until:

31.10.2019

According to the results of the practical tests and the assessment of the technical documentation, the aforementioned component meets the required "basic" protection level set by the Federal Office for Civil Protection. It is thus approved for use in Swiss Protection & Support shelters and facilities.

The present Certificate of Approval is only valid when signed by both the approved supplier and the Approval Office.

Approval Office:
Federal Office for Civil Protection

Werner Hunziker
Director of Approval Office

Bern, *28.10.2009*

Approved supplier

[Signature]
Hilti Schweiz AG
CH-8134 Adliswil

Date,

30.10.09



INTEGRIERTES
MANAGEMENTSYSTEM
ISO 9001 / 14001
OHSAS 18001

The present approval is based on the Federal Office for Civil Protection technical directives "Quality Management of Tested Components for Use in Protection & Support Shelters and Facilities" 1750-026 of 01 January 2009.

The manufacture of the aforementioned products must comply with the relevant quality plans.

Adherence to the technical documentation/assembly instructions is legally binding to ensure the shock compliance of the installed component.

The approved supplier is responsible for the overall quality of the product. The FOCP will test the components chiefly to ascertain that they meet its specific construction requirements.

The present approval is based on the documentation of the Federal Office for Civil Protection (FOCP), Spiez Laboratory, 3700 Spiez (see below).

- Test Report, Nr. AGEW-2009-017 vom 21.10.2009
- Area of expertise Nr. 7907.01 vom 30.09.2009

By signing the present certificate, the approved supplier recognises the legal obligations set out in the FOCP technical directives "Quality Management of Tested Components for Use in Protection & Support Shelters and Facilities" 1750-026 of 01 January 2009.

Please note:

- The approval relates exclusively to the requirements contained in the established normative documents on EMP protection and shock resistance set out in the FOCP technical directives "Quality Management of Tested Components for Use in Protection & Support Shelters and Facilities" 1750-026 of 01 January 2009.
- The approved supplier bears sole responsibility (product liability) for compliance with other technical specifications, with generally binding and product-related regulations, as well as with technical, safety and environmental standards.
- In the event of abuse or deceptive use of the present Certificate of Approval, it will be unconditionally withdrawn in accordance with the aforementioned directives.

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