

DECLARATION OF PERFORMANCE

No. 0672-CPR-0012

1. Unique identification code of the product type:

Undercut anchor HDA

2. Intended use/es:

Product	Intended use
Metal anchors for use in concrete	Product for fixing to- or connecting/supporting of- building structures

3. Manufacturer:

Hilti Aktiengesellschaft Business Unit Anchors, 9494 Schaan, Principality of Liechtenstein

4. System/s of AVCP:

System 1

5. European Assessment Document

EAD 330232-01-0601-v02

European Technical Assessment:

ETA-99/0009 (06.05.2025)

Technical Assessment Body:

CSTB – Centre Scientifique et Technique du Batiment

Notified body/ies:

0672 – MPA Stuttgart

6. Declared performance/s:**Mechanical resistance and stability (BWR 1)**

Essential characteristic	Performance
Characteristic resistance for static and quasi static loads, displacements	See Annex C1 - C9
Characteristic resistance for seismic performance category C1	See Annex C10 - C12
Characteristic resistance for seismic performance category C2, displacements	See Annex C13 - C18
Durability	See Annex B1

Safety in case of fire (BWR 2)

Essential characteristic	Performance
Reaction to fire	Anchorage satisfy requirements for class A1
Resistance to fire	See Annex C19 - C24

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above

Signed for and on behalf of the manufacturer by:

**Lars Taenzer**

Business Unit Head

Business Unit Anchor

**Jürgen Gebhard**

Head of Quality

Business Unit Anchor

DECLARATION OF PERFORMANCE

No. 2873-CPR-201-43

1. Unique identification code of the product type:

Post-installed fasteners in concrete under fatigue cyclic loading HDA

2. Intended use/es:

Product	Intended use
Metal anchors for use in concrete	Product for fixing to- or connecting/supporting of- building structures

3. Manufacturer:

Hilti Aktiengesellschaft Business Unit Anchors, 9494 Schaan, Principality of Liechtenstein

4. System/s of AVCP:

System 1

5. European Assessment Document

EAD 330250-00-0601 (Edition 06/2021)

European Technical Assessment:

ETA-18/0974 (17.07.2025)

Technical Assessment Body:

DIBt – Deutsches Institut für Bautechnik

Notified body/ies:

2873 - IFSW Darmstadt

6. Declared performance/s:**Mechanical resistance and stability (BWR 1)**

Essential characteristic	Performance
Characteristic fatigue resistance under cyclic tension loading	See Annex C3 & C6
Characteristic fatigue resistance under cyclic shear loading	See Annex C4-C7
Characteristic fatigue resistance under cyclic combined tension and shear loading	See Annex C7
Load transfer factor for cyclic tension and shear loading	See Annex C3-C7
Characteristic resistance to tension load (static and quasi-static loading)	See Annex B5, C1
Characteristic resistance to shear load (static and quasi-static loading)	See Annex C2

Safety in case of fire (BWR 2)

Essential characteristic	Performance
Reaction to fire	Anchorage satisfy requirements for class A1

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above

Signed for and on behalf of the manufacturer by:



A blue ink signature of Lars Taenzer.

Lars Taenzer
Business Unit Head
Business Unit Anchor

A blue ink signature of Jürgen Gebhard.

Jürgen Gebhard
Head of Quality
Business Unit Anchor

