

DECLARATION OF PERFORMANCE

No. 2873-CPR-201-44

1. Unique identification code of the product type:

Bonded fastener for use in concrete HIT-HY 200 (HAS-D)

2. Intended use/es:

Product	Intended use
Metal anchors for use in concrete	For fixing and/or supporting to concrete, structural elements (which contributes to the stability of the works) or heavy units.

3. Manufacturer:

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

4. System/s of AVCP:

System 1

5. European Assessment Document

EAD 330499-01-0601

European Technical Assessment:

ETA-18/0972 (13.05.2020)

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 resistance for seismic performance category C1, displacements	No performance determined
Characteristic resistance for seismic performance category C2, displacements	No performance determined
Displacements	See Annex C4
Characteristic resistance to tension load (static and quasi-static loading)	See Annex B2, C1 & C2
Characteristic resistance to shear load (static and quasi-static loading)	See Annex C3

Hygiene, health and environment (BWR3)

Essential characteristic	Performance
Content, emission and/or release of dangerous substances	No performance determined

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:

Edward-Luis Przybylowicz

Business Unit Head

Business Unit Anchor

Gunnar Wald

Head of Quality

Business Unit Anchor

DECLARATION OF PERFORMANCE

No. 2873-CPR-201-45

1. Unique identification code of the product type:

Post-installed fasteners in concrete under fatigue cyclic loading HIT-HY 200 (HAS-D)

2. Intended use/es:

Product	Intended use
Metal anchors for use in concrete	For fixing and/or supporting to concrete, structural elements (which contributes to the stability of the works) or heavy units.

3. Manufacturer:

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

4. System/s of AVCP:

System 1

5. European Assessment Document

EAD 330250-00-0601

European Technical Assessment:

ETA-18/0978 (13.05.2020)

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 C1 & C3
Characteristic fatigue resistance under cyclic shear loading	See Annex C2 & C3
Characteristic fatigue resistance under cyclic combined tension and shear loading	See Annex C3
Load transfer factor for cyclic tension and shear loading	See Annex C1-C3

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:

Edward-Luis Przybyłowicz

Business Unit Head

Business Unit Anchor

Gunnar Wald

Head of Quality

Business Unit Anchor