

# DECLARATION OF PERFORMANCE

No. 2873-CPR-201-62

**1. Unique identification code of the product type:**

Post-installed fasteners in concrete under fatigue cyclic loading Hilti HIT-HY 200 HIT-Z-D

**2. Intended use/es:**

Product	Intended use
Bonded fasteners and bonded expansion fasteners 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 Aktiengesellschaft 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-19/0802 (18.09.2024)

**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, C5
Characteristic fatigue resistance under cyclic shear loading	See Annex C4, C5
Characteristic fatigue resistance under cyclic combined tension and shear loading	See Annex C6
Load transfer factor for cyclic tension and shear loading	See Annex C3, C4, C5
Characteristic resistance for static and quasi static loads	See Annex B2, B3, C1, C2

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-201-12

**1. Unique identification code of the product type:**

Torque controlled bonded anchor Hilti HIT-HY 200 HIT-Z-D

**2. Intended use/es:**

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

**3. Manufacturer:**

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

**4. System/s of AVCP:**

System 1

**5. European Assessment Document**

EAD 330499-02-0601

**European Technical Assessment:**

ETA-15/0296 (18.07.2023)

**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 static and quasi static loads, displacements	See Annex B2, B3, C1, C2, C3
Characteristic resistance for seismic performance category C1	See Annex C4
Characteristic resistance for seismic performance category C2, displacements	See Annex C5

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