

DECLARATION OF PERFORMANCE

No. 2873-CPR-201-6

1. Unique identification code of the product type:
Injection system for rebar connection Hilti HIT-HY 200-R

2. Intended use/es:

Product	Intended use
Post-installed rebar connection	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 331522-00-0601
European Technical Assessment: ETA-12/0083 (21.06.2019)
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	See Annex C1
Characteristic resistance under seismic action	See Annex C2

Safety in case of fire (BWR 2)

Essential characteristic	Performance
Reaction to fire	Anchorage satisfy requirements for class A1
Resistance to fire	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-201-11

1. Unique identification code of the product type:
Injection system for use in concrete Hilti HIT-HY 200-R

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-12/0084 (10/12/2021)

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 C1-C16
Characteristic resistance for seismic performance category C1, displacements	See Annex C17-C19
Characteristic resistance for seismic performance category C2, displacements	See Annex C20-C21
Edge distances and spacing	See Annex B3-B6

Safety in case of fire (BWR 2)

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

Business Unit Head

Business Unit Anchor

Gunnar Wald

Head of Quality

Business Unit Anchor

DECLARATION OF PERFORMANCE

No. 2873-CPR-201-15

1. Unique identification code of the product type:
Injection system for use in concrete Hilti HIT-HY 200-R

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-12/0028 (28.10.2020)

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	See Annex C4-C6
Characteristic resistance for seismic performance category C2, displacements	See Annex C4-C6
Displacements	See Annex C3
Characteristic resistance to tension load (static and quasi-static loading)	See Annex C1, B2-B3
Characteristic resistance to shear load (static and quasi-static loading)	See Annex C2

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 Przybyłowicz

Business Unit Head

Business Unit Anchor

Gunnar Wald

Head of Quality

Business Unit Anchor