

DECLARATION OF PERFORMANCE

No. 2873-CPR-201-5

1. Unique identification code of the product type:

Injection system for rebar connection HIT-HY 200-A

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

ETAG 001, Part 5 (Edition 04-2013) Used as an EAD

European Technical Assessment:

ETA-11/0492 (26.06.2014)

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 |
|-------------------------------------------|--------------|
| Design values of ultimate bond resistance | See Annex C1 |

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:

Lars Taenzer
Business Unit Head
Business Unit Anchor

Jürgen Gebhard
Head of Quality
Business Unit Anchor

DECLARATION OF PERFORMANCE

No. 2873-CPR-201-10

1. Unique identification code of the product type:

Injection system for use in concrete HIT-HY 200-A

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-11/0493 (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 | 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:

Lars Taenzer
Business Unit Head
Business Unit Anchor

Jürgen Gebhard
Head of Quality
Business Unit Anchor

