

DECLARATION OF PERFORMANCE

No. 2873-CPR-201-13

1. Unique identification code of the product type:

Injection system for rebar connection Hilti HIT-HY 170

2. Intended use/es:

Product	Intended use
Post-installed rebar connection	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 330087-00-0601

European Technical Assessment:

ETA-15/0297 (25.07.2025)

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 resistance for static and quasi static loads	See Annex C1
Characteristic resistance under seismic action	See Annex B6, C2

Safety in case of fire (BWR 2)

Essential characteristic	Performance
Reaction to fire	Anchorage satisfy requirements for class A1
Resistance to fire	See Annex 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:

**Lars Taenzer**

Business Unit Head

Business Unit Anchor

**Jürgen Gebhard**

Head of Quality

Business Unit Anchor

DECLARATION OF PERFORMANCE

No. 2873-CPR-201-31

1. Unique identification code of the product type:

Torque controlled bonded anchor Hilti HIT-HY 170

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 330499-01-0601

European Technical Assessment:

ETA-17/0315 (01.12.2021)

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-C3
Characteristic resistance for seismic performance category C1	See Annex C4
Characteristic resistance for seismic performance category C2, displacements	See Annex C4

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-201-50

1. Unique identification code of the product type:

Injection system for use in masonry Hilti HIT-HY 170

2. Intended use/es:

Product	Intended use
Metal anchors for use in masonry	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 330076-01-0604

European Technical Assessment:

ETA-19/0161 (19.10.2023)

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 B7, C1-C8

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

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:

**Lars Taenzer**

Business Unit Head

Business Unit Anchor

**Jürgen Gebhard**

Head of Quality

Business Unit Anchor

DECLARATION OF PERFORMANCE

No. 2873-CPR-201-54

1. Unique identification code of the product type:

Injection system for use in concrete Hilti HIT-HY 170

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 330499-02-0601

European Technical Assessment:

ETA-19/0465 (10.09.2024)

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

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:

**Lars Taenzer**

Business Unit Head

Business Unit Anchor

**Jürgen Gebhard**

Head of Quality

Business Unit Anchor