

**DECLARATION OF PERFORMANCE**

No. 2873-CPR-201-9

**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 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**

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

**European Technical Assessment:**

ETA-15/0197 (09.12.2015)

**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 C3-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

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-201-8

**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	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** ETAG 001, Part 5 (Edition 04-2013) Used as an EAD  
**European Technical Assessment:** ETA-14/0457 (14.12.2017)  
**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
Displacements (static and quasi-static loading)	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-201-13

**1. Unique identification code of the product type:**  
Injection system for rebar connection Hilti HIT-HY 170

**2. Intended use/es:**

Product	Intended use
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 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 (11.01.2018)  
**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	See Annex 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-201-31

**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	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**

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

**European Technical Assessment:**

ETA-17/0315 (14.12.2017)

**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	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 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	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 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

