

**DECLARATION OF PERFORMANCE**

No. 2873-CPR-201-7

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

Injection system for use in masonry HIT-HY 270

**2. Intended use/es:**

| Product                          | Intended use   |
|----------------------------------|--|
| Metal anchors for use in masonry | 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**

ETAG 029 (Edition 04-2013) Used as an EAD

ETA-13/1036 (12.12.2017)

**European Technical Assessment:**

DIBt – Deutsches Institut für Bautechnik

**Technical Assessment Body:**

2873 - IFSW Darmstadt

**Notified body/ies:****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 and C3 to C30 |
| Reduction factor for job sites test ( $\beta$ -factor)                     | See Annex C1               |
| Edge distances and spacing   | See Annex C2 to C30        |
| Group factor for group fastenings  | See Annex C2 to C30        |

**Safety in case of fire (BWR 2)**

| Essential characteristic | Performance                                  |
|--------------------------|--|
| Reaction to fire         | Anchorages 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-201-49

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

Injection system for use in masonry HIT-HY 270

**2. Intended use/es:**

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

ETA-19/0160 (14.01.2026)

**European Technical Assessment:**

DIBt – Deutsches Institut für Bautechnik

**Technical Assessment Body:**

2873 - IFSW Darmstadt

**Notified body/ies:****6. Declared performance/s:****Mechanical resistance and stability (BWR 1)**

| Essential characteristic                                    | Performance             |
|---|-------------------------|
| Characteristic resistance for static and quasi static loads | See Annex B7-B9, C1-C35 |

**Safety in case of fire (BWR 2)**

| Essential characteristic | Performance                                  |
|--------------------------|--|
| Reaction to fire         | Anchorages satisfy requirements for class A1 |
| Resistance to fire       | See Annex C36-C41                            |

**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-201-79

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

Injection System in solid bricks HIT-HY 270

**2. Intended use/es:**

| Product                                   | Intended use  |
|---|---|
| Metal injection anchor 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-22/0395 (25.09.2023)

**Technical Assessment Body:**

CSTB – Centre Scientifique et Technique du Batiment

**Notified body/ies:**

2873 - IFSW Darmstadt

**6. Declared performance/s:****Mechanical resistance and stability (BWR 1)**

| Essential characteristic  | Performance       |
|---|-------------------|
| Base Material Categories  | Masonry           |
| Reduction factor for job sites test ( $\beta$ -factor)                      | See Annex C1      |
| Edge distances and spacing  | See Annex C2-C5   |
| Characteristic resistance for static and quasi static loads                 | See Annex C2 - C6 |
| Displacements under shear and tension static loads                          | See Annex C6      |
| Characteristic resistance for steel elements under seismic loading          | See Annex C6      |
| Characteristic resistance for anchors in solid bricks under seismic loading | See Annex C7-C9   |
| Displacements under shear and tension seismic loads                         | See Annex C9      |

**Safety in case of fire (BWR 2)**

| Essential characteristic | Performance                                  |
|--------------------------|--|
| Reaction to fire         | Anchorages 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**

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