

DECLARATION OF PERFORMANCE

No. 2873-CPR-M 629-1

1. Unique identification code of the product type:

Injection system for use in concrete HIT-1. HIT-1 CE

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 330499-01-0601

European Technical Assessment:

ETA-17/0005 (03.07.2023)

Technical Assessment Body:

ZÜS – Technický a zkušební ústav stavební Praha, s.p.

Notified body/ies:

2873 - IFSW Darmstadt

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

Essential characteristic	Performance
Durability	See Annex B1
Displacements (static and quasi-static loading)	See Annex C3
Characteristic resistance to tension load (static and quasi-static loading)	See Annex C1
Characteristic resistance to shear load (static and quasi-static loading)	See Annex C2

Safety in case of fire (BWR 2)

Essential characteristic	Performance
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