EN

DECLARATION OF PERFORMANCE

No. 0432-CPR-00242-01

1. Unique identification code of the product type:
Metal expansion anchor Hilti HST and HST3

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 330232-01-0601
European Technical Assessment: ETA-98/0001 (20.07.2023)
Technical Assessment Body: DIBt – Deutsches Institut für Bautechnik
Notified body/ies: 0432 - MPA NRW

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

Essential characteristic	Performance
Characteristic resistance for static and quasi static loads, displacements	See Annex B8 - B13, C1 - C12
Characteristic resistance for seismic performance category C1	See Annex C3 - C18
Characteristic resistance for seismic performance category C2, displacements	See Annex C19 - C25
Durability	See Annex B1

Safety in case of fire (BWR 2)

Essential characteristic	Performance
Reaction to fire	Anchorages satisfy requirements for class A1
Resistance to fire	See Annex C26 - C35

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

Hilti Corporation
Schaan, 2023-08-17

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