

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 330232-00-0601 (Edition 12/2019)

European Technical Assessment:

ETA-98/0001 (4.05.2021)

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 seismic performance category C1, displacements	See Annex C13-C23
Characteristic resistance for seismic performance category C2, displacements	See Annex C13-C23
Durability	See Annex B1
Displacements	See Annex C9-C12
Characteristic resistance to tension load (static and quasi-static loading)	See Annex B8-B13, C1-C4
Characteristic resistance to shear load (static and quasi-static loading)	See Annex C5-C8

Safety in case of fire (BWR 2)

Essential characteristic	Performance
Reaction to fire	Anchorage satisfy requirements for class A1
Resistance to fire	See Annex C24-C33

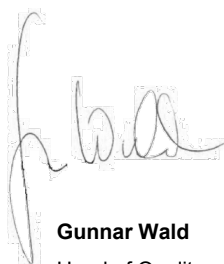
The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above

Signed for and on behalf of the manufacturer by:


Edward-Luis Przybylowicz

Business Unit Head

Business Unit Anchor


Gunnar Wald

Head of Quality

Business Unit Anchor

Hilti Corporation

Schaan, 2021-05-26

