

DECLARATION OF PERFORMANCE

No. 0672-CPR-1045

1. Unique identification code of the product type:

Torque controlled expansion anchor HST2 V3

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 330232-01-0601_v03

European Technical Assessment:

ETA-21/0480 (31.10.2024)

Technical Assessment Body:

DIBt – Deutsches Institut für Bautechnik

Notified body/ies:

0672 – MPA Stuttgart

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 -B9, C1 - C6
Characteristic resistance for seismic performance category C1	See Annex C7, C8
Characteristic resistance for seismic performance category C2, displacements	See Annex C9 - C11
Durability	See Annex B1

Safety in case of fire (BWR 2)

Essential characteristic	Performance
Reaction to fire	Anchorage satisfy requirements for class A1
Resistance to fire	See Annex C12 - C18

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

