

DECLARATION OF PERFORMANCE

No. 0432-CPR-00242-03

1. Unique identification code of the product type:
Torque controlled expansion anchor Hilti HST4-R HST4

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-v05
European Technical Assessment: ETA-21/0878 (31.10.2024)
Technical Assessment Body: CSTB – Centre Scientifique et Technique du Batiment
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 C1 - C5
Characteristic resistance for seismic performance category C1	See Annex C6, C7
Characteristic resistance for seismic performance category C2, displacements	See Annex C8 - C10
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 C11 - C13

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

