

DECLARATION OF PERFORMANCE

No. 0432_CRP-00242-02

1. Unique identification code of the product type:

Metal expansion anchor HST2

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-15/0435 (29.07.2024)

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 C1 - C3
Characteristic resistance for seismic performance category C1	See Annex C4 - C5
Characteristic resistance for seismic performance category C2, displacements	See Annex C6 - C9

Safety in case of fire (BWR 2)

Essential characteristic	Performance
Reaction to fire	Anchorage satisfy requirements for class A1
Resistance to fire	See Annex C10 & C11

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

