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# DECLARATION OF PERFORMANCE

No. HST\_HST3\_0432-CPR-00242-01

## 1. Unique identification code of the product-type:

Hilti metal expansion anchor HST, HST-R, HST-HCR, HST3 and HST3-R

## 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 10-2016)

European Technical Assessment: ETA-98/0001 (09.02.2018)

Technical Assessment Body: DIBt - Deutsches Institut für Bautechnik

Notified body/ies: NB 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 to C12
Characteristic resistance for seismic performance category C1	See Annex C13 to C16
Characteristic resistance for seismic performance category C2, Displacements	See Annex C17 to C21

### Safety in case of fire (BWR 2)

Essential characteristic	Performance
Reaction to fire	Anchorage satisfy requirements for Class A1
Resistance to fire	See Annex C22 to C31

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-Louis Przybyłowicz  
Business Unit Head  
Business Unit Anchor

Gunnar Wald  
Head of Quality  
Business Unit Anchor

Hilti CorporationSchaan, 10.03.2018

