

DECLARATION OF PERFORMANCE

No. UK 0836-CPR-23/P6710

1. Unique identification code of the product-type:

Hilti HDA and HDA-R

2. Intended use/es:

Product	Intended use
Mechanical fastener for use in concrete	For fixing and/or supporting 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. UK Importer:

Hilti (Gt. Britain) Limited, No. 1 Circle Square, 3 Symphony Park, Manchester, England, M1 7FS

5. System/s of AVCP: System 1

6. UK Assessment Document:

UKAD 330232-00-0601

UK Technical Assessment:

UKTA-0836-23/6699 (23.06.2023)

Technical Assessment Body:

British Board of Agrément

Notified body/ies:

British Board of Agrément, No. 0836

7. Declared performance/s:

Mechanical resistance and stability (BWR 1)

Essential characteristic	Performance
Characteristic tension resistance in case of static and quasi-static loading according to UKAD 330230-00-0601	See Annexes C1 and C2
Characteristic tension resistance in case of static and quasi-static loading according to CEN/TS 1992-4	See Annexes C3 and C4
Displacements under tension loads in case of static and quasi-static loading	See Annex C5
Characteristic shear resistance in case of static and quasi-static loading according to UKAD 330230-00-0601	See Annexes C6 and C7
Characteristic shear resistance in case of static and quasi-static loading according to CEN/TS 1992-4	See Annexes C8 and C9
Displacements under shear loads in case of static and quasi-static loading	See Annex C10
Characteristic tension resistance in case of seismic performance category C1 according to EOTA TR045	See Annexes C11 and C12
Displacements under tension loads in case of seismic performance category C1	See Annexes C11 and C12
Characteristic shear resistance in case of seismic performance category C1 according to EOTA TR045	See Annexes C13 and C14
Displacements under shear loads in case of seismic performance category C1	See Annexes C13 and C14
Characteristic tension resistance in case of seismic performance category C2 according to EOTA TR045	See Annexes C15 and C16
Displacements under tension loads in case of seismic performance category C2	See Annexes C15 and C16
Characteristic shear resistance in case of seismic performance category C2 according to EOTA TR045	See Annexes C17 and C18
Displacements under shear loads in case of seismic performance category C2	See Annexes C17 and C18

Safety in case of fire (BWR 2)

Essential characteristic	Performance
Reaction to fire	Anchorage satisfy requirements for Class A1

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 Construction Products Regulation 2011 as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020, 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

Hilti Corporation
Schaan, 25.10.2023