

**DECLARATION OF PERFORMANCE**

No. 2873-CPR-201-18

**1. Unique identification code of the product type:**

Anchor channel with channel bolts HAC

**2. Intended use/es:**

Product	Intended use
Anchor Channels	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 330008-03-0601

**European Technical Assessment:**

ETA-11/0006 (27.09.2019)

**Technical Assessment Body:**

DIBt – Deutsches Institut für Bautechnik

**Notified body/ies:**

2873 - IFSW Darmstadt

**6. Declared performance/s:****Mechanical resistance and stability (BWR 1)**

Essential characteristic	Performance
Characteristic resistance of anchor channel under combined tension and shear (static and quasi-static loading)	See Annex C5
Displacements	See Annex C3&C5
Durability	See Annex B1
Characteristic fatigue resistance under cyclic tension loading	See Annex C10-C11
Characteristic resistance to tension load (static and quasi-static loading)	See Annex C1-C2 & C6
Characteristic resistance to shear load (static and quasi-static loading)	See Annex C3-C4 & C6-C7

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

Essential characteristic	Performance
Reaction to fire	Anchorage satisfy requirements for class A1
Resistance to fire	See Annex C8-C9

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-Luis Przybylowicz**  
Business Unit Head  
Business Unit Anchor

**Gunnar Wald**  
Head of Quality  
Business Unit Anchor

