

DECLARATION OF PERFORMANCE

No. 2873-CPR-201-70

1. Unique identification code of the product type:

Cast-in anchor with internal threaded socket HCS-R Cast-in socket

2. Intended use/es:

Product	Intended use
Cast-in anchor with internal threaded socket	For permanent anchorage under static actions or quasi-static actions in reinforced or non-reinforced normal weight concrete

3. Manufacturer:

Hilti Corporation Business Unit Anchors, 9494 Schaan, Principality of Liechtenstein

4. System/s of AVCP:

System 1

5. European Assessment Document

EAD 330012-00-0601

European Technical Assessment:

ETA-20/0479 (11.11.2020)

Technical Assessment Body:

ZAG - Zavod za gradbeništvo Slovenije

Notified body/ies:

2873 - IFSW Darmstadt

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

Essential characteristic	Performance
Displacements	See Annex C3
Characteristic resistance to tension load (static and quasi-static loading)	See Annex C1
Characteristic resistance to shear load (static and quasi-static loading)	See Annex C2

Safety in case of fire (BWR 2)

Essential characteristic	Performance
Reaction to fire	Anchorage satisfy requirements for class A1
Resistance to fire	See Annex C4 - C5

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 Przybyłowicz

Business Unit Head

Business Unit Anchor

Gunnar Wald

Head of Quality

Business Unit Anchor