

# DECLARATION OF PERFORMANCE

No. UK 0836-CPR-23/P6983

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

Injection system Hilti HIT-HY 270

**2. Intended use/es:**

Product	Intended use
Metal injection anchors for use in masonry	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 330076-00-0604

**UK Technical Assessment:**

UKTA-0836-23/6693 (21.07.2023)

**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 resistance for steel elements	See Annex C1
Characteristic resistance for anchors in masonry units	See Annexes C3 - C30
Displacements under shear and tension loads	See Annexes C3 - C30
Reduction Factor for job site tests ( $\beta$ -Factor)	See Annex C1
Edge distances and spacing	See Annexes C2 - C30
Group factor for group fastenings	See Annexes C2 - C30

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

Essential characteristic	Performance
Reaction to fire	Class A1
Resistance to fire	No performance assessed

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