

DECLARATION OF PERFORMANCE

We hereby declare that the product range identified as,

Helifix CemTie (80)

conforms to the provisions of, ZA Annex, BS EN 845-1:2013+A1:2016.



Declaration Number:	HL04-02-CE
---------------------	------------

Intended Use:	Symmetrical general purpose grouted helical anchor for pinning masonry substrates.
Approved Body:	Lucideon Ltd, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ, United Kingdom
Approved Body Number:	1289
Underwritten Notified Body Number:	1020

This product conforms to **System 3** – Assessment and Verification of Constancy of Performance. All necessary testing was conducted at the above notified body.

Essential Characteristics	
Compressive Load Capacity:	2700N* at 100mm embedment
Tensile Load Capacity:	3800N* at 100mm embedment
Embedment Length:	100mm
Recommended Spacing:	In accordance with project specification or check with Helifix Technical Department
Displacement at 1/3 Load Capacity	In compression: 0.50mm
	In tension: 0.10mm
Failure Modes:	In compression: Bending of tie
	In tension: 5mm displacement
Water Shedding Capability:	Resistant
Durability:	Material reference 3, Steel grade 1.4301/1.4401
Dangerous Substance	None

Note: Performance based on use with Helifix HeliBond grout.

*Declared performance is for the specific clay brick application tested. Contact us for other applications. We recommend an on-site test is carried out in remedial applications where the fixing substrate is often variable/uncertain.

DECLARATION OF PERFORMANCE

Signed for and on behalf of the manufacturer by

A handwritten signature in blue ink, appearing to read 'Rune Magnusson'.

Rune Magnusson
Regional Managing Director, UK & Asia
1st May 2026

Manufactured by;

Leviat Limited
President Way
President Park
Sheffield, S4 7UR
United Kingdom

Declaration Number: HL04-02-CE