

# Declaration of Performance

## No. S16-36/3

*Unique identification code of the product:* **High strength structural bolting assemblies for preloading**

*Product type:* **HRC Stud & Nut assemblies**

*Intended use:* **Structural metallic works**

*Manufacturer:* **Tension Control Bolts Ltd  
TCB House  
Clywedog Road South  
Wrexham Industrial Estate  
Wrexham  
LL13 9XS  
United Kingdom**

*System of AVCP:* **System 2+**

*Harmonized technical specification:* **CUAP 06.02/17 and ETA 13/0244**

*Notified body:* **BSI certification No. 2797 performed the initial inspection of the manufacturing plant and of Factory Production Control and the continuous surveillance, assessment and evaluation of FPC and issued the Certificate of Conformity of the FPC.**

*Declared performance:*

| Essential characteristic | Performance | Harmonized Technical Specification |
|--------------------------|-------------|------------------------------------|
| Type                     | HRC         | EN 14399-1:2015                    |
| Property class           | 10.9/10     |                                    |
| Product grade            | C/B/A       |                                    |
| k-class and k-factor     | K0: NP      |                                    |

The performance of the product type is in conformity with the declared performances detailed in the table above. 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 on behalf of the manufacturer by:

Name & function: **Tim Stokes, Managing Director**

Place of issue: **Wrexham, United Kingdom**

Date of issue: **29<sup>th</sup> March 2019**

Signature:

