



® **TECHNICKÝ A ZKUŠEBNÍ ÚSTAV STAVEBNÍ PRAHA, s.p.**  
**Technical and Test Institute for Construction Prague, SOE**

Akreditované laboratoře, Autorizovaná osoba, Oznamovaný subjekt, Subjekt pro technické posuzování, Certifikační orgány,  
Inspekční orgán / Accredited Laboratories, Authorized Body, Notified Body, Technical Assessment Body, Certification Bodies,  
Inspection Body • Prosecká 811/76a, Prosek, 190 00 Praha 9, Czech Republic

Notified Body 1020

## **CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL**

No. 1020-CPR-070065906

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product:

### **Assemblies and components for non-preloaded structural bolting assemblies**

Product description is stated in Annex A

placed on the market under the name or trade mark of

**Tech Stell Co., Ltd.**  
**No. 55, Ln. 139, Daming St.,**  
**Guiren Dist., Tainan City**  
**Taiwan (R.O.C.)**  
**INo: 80436224**

and produced in the manufacturing plants:

**Plant 1**  
**Plant 2**  
**Plant 3**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

**EN 15048-1:2007**

under system 2+ are applied and that

**the factory production control is assessed  
to be in conformity with the applicable requirements.**

This certificate was first issued on 30 April 2025 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

The stamp of the Notified Body 1020

Ostrava, 31 March 2026



  
Vladimír Plaček, Ph.D.  
Deputy Manager of the Notified Body



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**Annex A to the Certificate No 1020-CPR-070065906**

Scope of the manufactured products and product parameters:

Assemblies and components for non-preloaded structural bolting assemblies (bolt, nut, washer).

Construction product (General requirements and tolerances)	Materials	Range of dimensions	Finish coatings *)
Bolt DIN 931/DIN 933	EN ISO 898-1 Class 8.8	M(6 to 20) x (20 to 300)	PLN, BZP, YZP, HDG, MZP, ZN-SN
Bolt DIN 603		M(8 to 12) x (20 to 300)	
Nut ISO 4032/DIN 934	EN ISO 898-2 Classes 8, 10	M(6 to 20)	PLN, BZP, YZP, HDG, MZP, ZN-SN
Washer ISO 7091/DIN 125	Hardness Class HV 100 min.	M(6 to 20)	PLN, BZP, YZP, HDG, MZP, ZN-SN

\*) Finish coatings: PLN - plain, BZP – Bright Zinc Plated, YZP – Yellow Zinc Plated, HDG – Hot Dip Galvanized, MZP – Mechanically Zinc Plating, ZN-SN – alloy plating



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