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Notified Body 1020
Branch 0100 – Praha

REPORT

**on the outcome of the Factory Production Control Assessment,
system 2+**

according to the Regulation (EU) 305/2011 of the European Parliament and of the Council (the Construction Products Regulation or CPR), Annex V replaced by the Commission Delegated Regulation (EU) No 568/2014

No. 010-042897

Trade name:

VS Multipurpose Nylon Anchor

Plastic anchors for multiple use in concrete and masonry for non-structural applications
according to ETA – 20/0445

Manufacturer:

LUSAN FIJACIONES Y ANCLAJES, S.L.

VAT: ESB 61 85 55 73
Address: C./ Molinos 20 29491 Algatocín (Málaga) SPAIN
Plant: Plant 1, Spain
Order: Z010200123

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Praha, June 13, 2020



Ing. Ondřej Kotva
Chief Assessor

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1. General

1.1 Information about the manufacturer

Plant 1, Spain

1.2 Information about the product and its intended use

The **VS Multipurpose Nylon Anchor**, according to **ETA – 20/0445**, refer to plastic anchors consisting of a plastic sleeve made of polyamide and an accompanying specific screw galvanised steel of of stainless steel. The plastic sleeve is expanded by screwing in the specific screw which presses the sleeve against the wall of the drilled hole.

1.3 List of documents provided by the manufacturer for the assessment and verification of constancy of performance (AVCP)

- Application for performance of activity of notified body – AVCP system 2+
- documentation of the FPC
- ETA - 20/0445 VS Multipurpose Nylon Anchor; issued by DIBt, on 28 May 2020
- Certificate to ISO 9001:2008 No. IT 5965/01/S for Tecfi S.p.A., issued by RINA Services S.p.A, expiration date 15.09.2028
- Tecfi Catalogue of products
- Manuale ISO 9001 2008 of Tecfi S.p.a.
- Tecfi S.p.a., Calibration lists (Checklist: 3.3e):
 - MQ-7.6.1.1 valid to 18/01/2018 (strumento secondario Helios 350H)
 - MQ-7.6.1.1 valid to 18/03/2021 (micrometro digitale, codice: MD3)
 - MQ-7.6.1.1 valid to 12/05/2019 (bilancia elettronica contapezzi, codice: BC4)
 - MQ-7.6.1.1 valid to 18/01/2023 (durometro, codice: D1)
 - MQ-7.6.1.1 valid to 14/11/2020 (calibre digitale, codice: CD1)
- Tecfi S.p.a., Scheda Controllo Arrivi e Quantita Campionate (Checklist 1.14):
 - MQ-8.4.2.1, PBI 014/19, dated 10/01/2019
- Tecfi S.p.a., Laboratorio, GK0006027 86918, dated 21.01.2019 (Checklist 1.14)
- Insp. Certificate "3.1" EN 10204, (company: DSM engineering Plastic B.V.), Batch 0000192993, dated 6.12.2018
- Tecfi S.p.a., Creazione Lotto Articoli Combinati (Checklist 1.14):
 - MQ-7.4.3.7 (codice:VS0010140), dated 25/03/2019-08/04/2019
- Tecfi S.p.a., Rapporto dei Controlli e Check-list (Checklist 1.14, 3.5a):
 - MQ-8.4.2.2, (VS 00 10 140), dated: 25/03/2019-08/04/2019
- Tecfi S.p.a., MQ – 7.2.2, rapporto di addestramento, 06/06/2019 (Checklist 2.2)

1.4 List of the other documentation used during the product AVCP

- ETAG 020, version March 2012, Plastic anchors for multiple use in concrete and masonry for non-structural applications
- NB-CPD/AG/03/004r2 GNB-CPD position paper - Checklists for initial inspection of factory and factory production control and continuous surveillance of factory production control

1.5 Technical specification relating to the AVCP (as amended)

- ETAG 020, amended version March 2012

1.6 Information about previous AVCP

This is the first assessment and verification of constancy of performance (AVCP) for product family VS Multipurpose Nylon Anchor, according to ETA 20/0445.

2 Factory Production Control Assessment

Assessment of the performance is presented in European Technical Assessment ETA 20/0445, issued by Technical Assessment Body Deutsches Institut für Bautechnik (DIBt) on 28/05/2020.

The assessment was carried out according to the ETAG 020, amended version March 2012

With regard to measures implemented on the basis of Government Resolution No. 194 of 12 March 2020 declaring an emergency situation in the Czech Republic and Government Resolution No. 211 of March 14, 2020 on the adoption of crisis measures and in accordance with the Guideline on the procedure for audits in extraordinary circumstances caused by SARS-CoV-2 causing COVID-19 disease issued by ÚNMZ on March 18, 2020, the FPC Assessment was carried out by using remote assessment in order to fulfillment of the intention of the Government of the Czech Republic to minimize the spread of infection by coronavirus.

Following information and communication technologies (ICT) were used during the audit:

Type of ICT	Range of use
Email	technical documentation, test reports

2.1 Requirement of the technical specification regarding Factory Production Control:

- Requirements are laid down in ETAG 020, amended version March 2012

2.2 Evaluation of the Factory Production Control assessment results:

- Technical documentation of the manufacturer listed above in Cl. 1.3 contains description of the FPC that complies with the requirements of the harmonized technical specification.
- The FPC corresponds to the technical documentation and allows to achieve and maintain declared product performances.
- The FPC Assessment was carried out by using remote assessment; used ICT made it possible to achieve the objective of the audit.

3 Conclusion

- The FPC complies with the harmonized technical specification and ensures that the declared performances are achieved.
- Findings and conclusions mentioned in this Report are valid providing the conditions under which FPC assessment was carried out remain unchanged (e.g.

technical regulations, technical specifications, production technology, incoming raw materials and manufacturing equipment).

- In compliance with provision of the CPR, system 2+, Surveillance Reports containing FPC assessment and evaluation have to be complementary to the technical documentation.
- Check list of the Surveillance Inspection of Factory and of FACTORY PRODUCTION CONTROL, Tecfi S.p.A., Tecfi frame/multi-purpose anchor VS Handyplug®, according to ETA - 13/0135, done during 21/10/2019 is stored in the archive of the Technical and Test Institute for Construction Prague, SOE.

4 Annexes