



DECLARATION OF PERFORMANCE

DoP No. 0679-CPR-0018 - GB

(Version 2)

To see the previous versions of DoP, click on : http://dop-fixings.com/SPIT/DOP_SPIT_archives/Dop_GB_archives.zip

1. Unique identification code of the product-type: **SPIT TRIGA Z XTREM**
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

**ETA-05/0044 (20/08/2015),
Batch number: see packaging of the product.**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Generic type	Torque controlled expansion anchor (sleeve type)
For use in	Cracked concrete : M8,M10,M12,M16,M20 Concrete C20/25 to C50/60 Seismic C1, C2 : M10, M12, M16
Option / Category	1 / C1, C2
Loading	Static and quasi static Fire (TR020) Seismic C1, C2 : M10, M12, M16
Material	<u>Zinc plated steel</u> for dry internal conditions only
Temperature range if applicable	/

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):
SPIT – Route de Lyon – 26501 Bourg Les Valence - France
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): --
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 1**
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard: --

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

CSTB - Centre Scientifique et Technique du Bâtiment (France)

issued **ETA-05/0044 (20/08/2015)**

on the basis of **ETAG-001-2,**

The notified body **0679-CPR** performed under **System 1**

- i. Determination of the product type on the basis of type testing (including sampling), type calculation, tabulated values or descriptive documentation of the product;
- ii. Initial inspection of the manufacturing plant and of factory production control;
- iii. Continuous surveillance, assessment and evaluation of factory production control under system1

9. Declared performance:

Essential Characteristics	Design Method	Performance	Harmonized Technical Specification
characteristic resistance for tension	Annex C CEN/TS 1992-4 EOTA, TR 045	ETA-05/0044 Annex C1 ETA-05/0044 Annex C5 ETA-05/0044 Annex C11, C12	ETAG 001-1,2, Annex E, EOTA TR 045
characteristic resistance for shear	Annex C CEN/TS 1992-4 EOTA, TR 045	ETA-05/0044 Annex C2 ETA-05/0044 Annex C6 ETA-05/0044 Annex C11, C12	
minimum spacing and minimum edge distance	Annex C CEN/TS 1992-4	ETA-05/0044 Annex B2 ETA-05/0044 Annex B2	
displacement for serviceability limit state	Annex C CEN/TS 1992-4 EOTA, TR 045	ETA-05/0044 Annex C13 ETA-05/0044 Annex C13 ETA-05/0044 Annex C12	

Where pursuant to Article 37 or 38 in the Specific Technical Documentation has been used, the requirements with which the product complies: --

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Bourg-Lés-Valence (France), 15/10/2015

C. LOMBARD
VP/GM Construction Continental Europe

A. AUBIER
BU Manager Anchors Manufacturing

