# **DECLARATION OF PERFORMANCE**



1. Unique identification code of the product type: Torque controlled expansion anchor throughtbolt type MTP, MTP-G and MTP-X

#### 2. Intended uses:

Metal anchor for use in concrete according to EN 1992-4:

- Cracked and Non-cracked concrete
- Static and guasi static loads
- Requirements related to seismic loads
- Requirements related to loads under fire exposure

## 3. Manufacturer:

Técnicas Expansivas S.L C/Segador, 13. C.P:26006 Logroño (La Rioja, ESPAÑA)

4. System of Assessment and Verification of Constancy of Performance (AVCP): System 1

#### 5. European Assessment Document:

Technical Assessment Body: 1219. IETcc – Instituto de ciencias de la construcción Eduardo Torroja

Issued: ETA 12/0387 (28/09/2020)
On the basis of: EAD 330232-00-0601

performed: Determination of product type, initial inspection and surveillance under system 1

and issued: EVCP 1219-CPR-0053

### 6. Declared performances:

Mechanical resistance and stability (BWR 1)

Essential Characteristics	Performances
Characteristic resistance for static and quasi static loads	See ETA, annexes C2 and C3
Displacements under tension and shear loads	See ETA, annex C4
Charateristic resistance under seismic loads	See ETA, annexes C5 and C6

Safety in case of fire (BWR 2)

Essential Characteristics	Performances
Reaction to fire	Anchorages satisfy requirements for class A1
Resistance to fire	See ETA annex C7

The performance of the product previously identified is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above in section 3.

Signed for and on behalf of the manufacturer by:

Santiago Reig, technical manager

Logroño, 02/11/2020

Ref. DoP MTP-en Rev: 0 02/11/20 1 of 1