

**1. Unique identification code of the product type:** Torque controlled expansion anchor throughbolt type MTP, MTP-G, MTP-X, MTP-AT and MTP-A4.

**2. Intended uses:**

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

- Cracked and Non-cracked concrete
- Static and quasi 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:**

European Assessment Document:	EAD 330232-01-0601, edition December 2019
European Technical Assessment:	ETA 12/0397 (24/10/23)
Technical Assessment Body:	Instituto de ciencias de la construcción Eduardo Torroja
Notified Body:	1219. Instituto de ciencias de la construcción Eduardo Torroja

**6. Declared performances:**

Mechanical resistance and stability (BWR 1)

Essential Characteristics	Performances
Characteristic resistance for static and quasi static loads	See ETA, annexes C3, C4 and C5
Displacements under tension and shear loads	See ETA, annex C6
Characteristic resistance under seismic loads	See ETA, annexes C7, C8, C9 and C10

Safety in case of fire (BWR 2)

Essential Characteristics	Performances
Reaction to fire	Anchorage satisfy requirements for class A1
Resistance to fire	See ETA annex C11 and C12

The performance of the product identified above 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.

Signed for and on behalf of the manufacturer by:



Santiago Reig, technical manager

Logroño, 09/11/2023