

1. **Unique identification code of the product-type:** HEHO and HECLO Drop-in anchor.

2. **Intended use/es:**

Mechanical anchors for use in concrete according to EN 1992-4:

- non-cracked concrete
- Static or quasi-static loads

3. **Manufacturer:**

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

4. **System/s of AVCP:** System 1

5. **European Assessment Document:**

European Assessment Document:	EAD 330232-00-0601, October edition 2016
European Technical Assessment:	ETA 14/0135 (10/06/2021)
Technical Assessment Body:	Instituto de ciencias de la construcción Eduardo Torroja
Notified body/ies:	1219. Instituto de ciencias de la construcción Eduardo Torroja

6. **Declared performance/s:**

Mechanical resistance and stability (BWR 1)

Essential Characteristics	Performances
Characteristic resistance for static and quasi static loads	See ETA, annex C2 and C3
Displacements under tensile and shear loads	See ETA, annex C2 and C3

Safety in case of fire (BWR 2)

Essential Characteristics	Performances
Reaction to fire	Anchorage satisfy requirements for class A1

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, 01/08/2023

1. Unique identification code of the product-type: HEHO, HECLO, HEHC, HEA4 and HEC4 Drop-in anchor

2. Intended use/es:

Mechanical anchors for use in concrete according to EN 1992-4:

- Cracked, non-cracked concrete and pre-stressed honeycombed slabs
- Static or quasi-static loads
- With requirements related to fire loads

3. Manufacturer:

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

4. System/s of AVCP): System 2+

5. European Assessment Document:

European Assessment Document:	EAD 330747-00-0601, May edition 2018
European Technical Assessment:	ETA 14/0068 (19/10/2021)
Technical Assessment Body:	Instituto de ciencias de la construcción Eduardo Torroja
Notified body/ies:	1219. Instituto de ciencias de la construcción Eduardo Torroja

6. Declared performance/s:

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 C7

Safety in use (BWR 4)

Essential Characteristics	Performances
Characteristic resistance for static and quasi static loads	See ETA, annex C4, C5 and C6

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, 01/08/2023