

1. **Unique identification code of the product-type:** HC sleeve anchor.

2. **Intended use/es:**

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

- Hollow core 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 of Assessment and Verification of Constancy of Performance (EVCP):** System 2+

5. **European Assessment Document:**

|                                |  |
|--------------------------------|--|
| European Assessment Document:  | ETAG 001 "Metal anchors for use in concrete", May 2013         |
| European Technical Assessment: | ETA 15/0912 (27/04/2016)                                       |
| 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, point 3.1 |

Safety in case of fire (BWR 2)

| Características Básicas | Prestaciones                                |
|-------------------------|---|
| Reaction to fire        | Anchorage satisfy requirements for class A1 |
| Resistance to fire      | See ETA, point 3.2                          |

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, 31/07/2023