

1. Unique identification code of the product type: Chemical anchor MO-H / MO-HW

2. Intended use:

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

- Cracked and non-cracked concrete
- Static or quasi static loads
- With requirements related to seismic loads

3. Manufacturer:

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

4. System for evaluating and verifying constancy of performances (AVCP): System 1

5. European technical assessment:

European Assessment Document:	EAD 330499-01-0601
European Technical Assessment:	ETA 14/0138 (22/09/2021)
Technical Assessment Body:	TZUS: Techniký a Zkušební Ústav Stavební Praha s.p.
Notified Body:	1020. TZUS: Techniký a Zkušební Ústav Stavební Praha s.p.

6. Declared performances:

Mechanical resistance and stability (BWR 1)

Basic characteristics	Performances
Characteristic resistance under static or quasi static loads	See ETA, annex C1 – C4
Displacements under tension and shear loads	See ETA, annex C5 y C6
Characteristic resistance under seismic loads	See ETA, annex C7

Security in case of fire (BWR 2)

Basic characteristics	Performances
Reaction to fire	The fixture meets the requirements for class A1
Resistance to fire	Non declared performance

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.

Reach Directive EC 1907/2006 declaration:

We inform you that Técnicas Expansivas S.L. is classified in the EC 1907/2006 Reach Directive as a downstream-user of substances.

The product supplied does not contain substances classified as SVHC according to the candidate list in a concentration equal or greater than 0.1% (weight / weight).

Material safety data sheet can be requested to the mail address: info@indexfix.com.

Signed on behalf of the manufacturer by:

Santiago Reig, Technical Manager

Logroño, 16/08/2023

1. Unique identification code of the product type: Chemical anchor MO-H / MO-HW

2. Intended use:

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

- Masonry
- Static or quasi static loads

3. Manufacturer:

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

4. System for evaluating and verifying constancy of performances (AVCP): System 1

5. European technical assessment:

European Assessment Document:	EAD 330076-00-0604
European Technical Assessment:	ETA 16/0841 (20/05/2018)
Technical Assessment Body:	TZUS: Techniký a Zkušební Ústav Stavební Praha s.p.
Notified Body:	1020. TZUS: Techniký a Zkušební Ústav Stavební Praha s.p.

6. Declared performances:

Mechanical resistance and stability (BWR 1)

Basic characteristics	Performances
Characteristic resistance under static or quasi static loads	See ETA, annex C1
Displacements under tension and shear loads	See ETA, annex C1

Security in case of fire (BWR 2)

Basic characteristics	Performances
Reaction to fire	The fixture meets the requirements for class A1
Resistance to fire	Non declared performance

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.

Reach Directive EC 1907/2006 declaration:

We inform you that Técnicas Expansivas S.L. is classified in the EC 1907/2006 Reach Directive as a downstream-user of substances.

The product supplied does not contain substances classified as SVHC according to the candidate list in a concentration equal or greater than 0.1% (weight / weight).

Material safety data sheet can be requested to the mail address: info@indexfix.com.

Signed on behalf of the manufacturer by:

Santiago Reig, Technical Manager

Logroño, 16/08/2023

1. Unique identification code of the product type: Chemical anchor MO-H

2. Intended use:

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

- Non cracked concrete
- Static or quasi static loads
- Post installed truss connections

3. Manufacturer:

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

4. System for evaluating and verifying constancy of performances (AVCP): System 1

5. European technical assessment:

European Assessment Document:	EAD 330087-01-0601
European Technical Assessment:	ETA 14/0138 (22/09/2021)
Technical Assessment Body:	TZUS: Techniký a Zkušební Ústav Stavební Praha s.p.
Notified Body:	1020. TZUS: Techniký a Zkušební Ústav Stavební Praha s.p.

6. Declared performances:

Mechanical resistance and stability (BWR 1)

Basic characteristics	Performances
Design resistance by adhesion	See ETA, annex C1

Security in case of fire (BWR 2)

Basic characteristics	Performances
Reaction to fire	The fixture meets the requirements for class A1
Resistance to fire	Non declared performance

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.

Reach Directive EC 1907/2006 declaration:

We inform you that Técnicas Expansivas S.L. is classified in the EC 1907/2006 Reach Directive as a downstream-user of substances.

The product supplied does not contain substances classified as SVHC according to the candidate list in a concentration equal or greater than 0.1% (weight / weight).

Material safety data sheet can be requested to the mail address: info@indexfix.com.

Signed on behalf of the manufacturer by:

Santiago Reig, Technical Manager

Logroño, 16/08/2023