CELO Fixings technology

Small Things Matter

DECLARATION OF PERFORMANCE (DoP)

DoPNo. 2023/A22/69

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

   „FT" / „PFT" / „DFT" fireproof semicircular metal bracket with pre-fastener

   …

2. **Type, batch or serial and lot number or any other element allowing identification of the construction product as required pursuant to Article 275/2013 (VII. 16).**

   The type and the lot number can be found on the packaging of the product **…**

   …

3. **Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:**

Area of application	pipe or wire fixing fore fireproof applications	
Product identification number (with size code):	FT-6 (96FT), FT-8 (98FT), FT-10 (910FT), FT-16 (916FT), FT-18 (918FT), FT-20 (920FT), FT-22 (922FT), FT-25 (925FT), FT-28 (928FT), FT-32 (932FT), PFT-6 (96PFT), PFT-8 (98PFT), PFT-10 (910PFT), PFT-12 (912PFT), DFT-6 (96DFT), DFT-8 (98DFT), DFT-10 (910 DFT), DFT-12 (912DFT)	MSZ EN 1363-1 MSZ EN 13501-1 MSZE 24102 DIN 4102-12:1998-11
Fixing:	On steel structure: 13XHA (9131000XHA), 17XHA (9171000XHA) (Reinforced) concrete structure:17XHA (9171000XHA), 22XHA (9221000XHA) Aerated concrete structure:32XHA (9321000XHA)	

   …

4. **Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 275/2013 (VII. 16) edict:**

   CELO, Roselló, 7 – Pol.Ind. La Bruguera
   08211 Castellar del Vallés, Barcelona, Spain

   …

5. **System or systems for assessing and verifying the constancy and the performance of construction products:**

   2+ Systems

   …

6. **ÉMI Non-Profit Limited Liability Company for Quality Control and Innovation in Building, H-2000 Szentendre, Dózsa György út 26., has issued the National Technical Assessment No. A22 / 2018, according to this docment, ÉMI Non-Profit Llc., H-2000 Szentendre, Dózsa György út 26. is a designated body which does:**

   - the definition of the product type,

   - random testing of the product,

- basic inspection of the manufacturing plant and of the factory production control,

- continuous surveillance, inspection and assessment of factory production control

performed in the 2+ system and issued the National Technical Assessment of the product under number A22 / 2018.

Declared performance

Tensile load capacity (ceiling anchorage)		MSZ EN 1363-1 MSZ EN 13501-1 MSZE 24102 DIN 4102-12:1998-11
Fireproof application up to 90 minutes (R90)	On a steel structure: 50N (17XH nail)	
Fireproof application up to 60 minutes (R60)	(Reinforced) concrete structure:50 N (22XH nail)	
Non fireproof application	On a steel structure: 50N (17XH nail) (Reinforced) concrete structure:20 N (17XH nail) 50 N (22XH nail)	
Load capacity in shear direction (masonry anchorage)		
Fireproof application up to 90 minutes (R90)	On a steel structure: 50N (17XH nail)	
Fireproof application up to 60 minutes (R60)	(Reinforced) concrete structure:50 N (22XH nail)	
Non fireproof application	On a steel structure: 60N (17XH nail) (Reinforced) concrete structure:20 N (17XH nail) 60 N (22XH nail)	
Base material Surface treatment, corrosion protection thickness of the zinc plating	Galvanised steel ≥ 7 A1 (EN 13501-1)	
Surface treatment, corrosion protection	zinc plated	

Date of issue: 18.07.2023.

Signing person in the name and on behalf of the manufacturer:

CELO Hungária Kft.
2851 Környe, Budai út 1/C
Adószám: 13017453-2-11
EU adószám: HU 13017453
Bank: 10918001-00000005-11200005

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Angel Copete
Director tehnic
Celo SA

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Ákos Lukács
Product Manager
Celo Hungária Kft.