



## CERTIFICATE OF CONSTANCY OF PERFORMANCE

**1370-CPR-2593**

In accordance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (Construction Products Regulation - CPR), this certificate applies to the construction product:

<b>PRODUCT</b>	<b>FIBRES FOR CONCRETE</b>
<b>CHARACTERISTICS</b>	<b>See Annex A to the Certificate</b>

placed on the market under the name or trade mark of:

<b>MANUFACTURER</b>	<b>CONTINENTAL STEEL PTE LTD</b> <b>HEAD OFFICE:</b> <b>100 Gul Circle – 629586 SINGAPORE</b>
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and produced in the manufacturing plant:

<b>MANUFACTURING PLANT</b>	<b>100 Gul Circle – 629586 SINGAPORE</b>
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This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard:

**EN 14889-1:2006 Fibres for concrete - Part 1: Steel fibres - Definitions, specifications and conformity**

within the AVCP 1 system for the performances reported in this certificate have been applied and that the factory production control operated by the manufacturer is able to ensure the **constancy of the performance of the construction product**.

This certificate was first issued on 14-03-2025 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.

Firmato digitalmente da  
**Remo Godino**

O = Ordine Ingegneri di Milano  
T = Ingegnere  
SerialNumber = TINIT-GDNRME72B23Z112G

Milano, li 14-03-2025

Rev. 0

Ing. Remo GODINO - Direttore Tecnico



PRD N°0009

**ANNEX A****OF THE CERTIFICATE OF CONSTANCY OF PERFORMANCE  
NUMBER 1370-CPR-2593**

<b>PRODUCTS LIST</b>		
<i>Description</i>	<i>Essential Characteristics</i>	<i>Level and/or class</i>
<b>CFLT 75/60</b> <b>Group I</b> <b>Shape: deformed</b> <b>Length: 60 mm</b> <b>Diameter: 0,75 mm</b>	Tensile strength / Modulus of elasticity	1450 MPa / 202000 MPa
	Effect on consistence of concrete	Vebè Time: 9 s (with 25 kg/m <sup>3</sup> fibres)
	Effect on strength of concrete – Residual flexural strength	≥ 1.5 MPa at CMOD=0.5 mm ≥ 1.0 MPa at CMOD=3.5 mm (with 25 kg/m <sup>3</sup> fibres)
<b>CFHT 90/60</b> <b>Group I</b> <b>Shape: deformed</b> <b>Length: 60 mm</b> <b>Diameter: 0,90 mm</b>	Tensile strength / Modulus of elasticity	1900 MPa / 194000 MPa
	Effect on consistence of concrete	Vebè Time: 9 s (with 25 kg/m <sup>3</sup> fibres)
	Effect on strength of concrete – Residual flexural strength	≥ 1.5 MPa at CMOD=0.5 mm ≥ 1.0 MPa at CMOD=3.5 mm (with 25 kg/m <sup>3</sup> fibres)
<b>CFMT 100/60</b> <b>Group I</b> <b>Shape: deformed</b> <b>Length: 60 mm</b> <b>Diameter: 1,00 mm</b>	Tensile strength / Modulus of elasticity	1500 MPa / 192000 MPa
	Effect on consistence of concrete	Vebè Time: 10 s (with 25 kg/m <sup>3</sup> fibres)
	Effect on strength of concrete – Residual flexural strength	≥ 1.5 MPa at CMOD=0.5 mm ≥ 1.0 MPa at CMOD=3.5 mm (with 25 kg/m <sup>3</sup> fibres)

Milano, li 14-03-2025

Rev. 0



PRD N°0009

Ing. Remo GODINO - Direttore Tecnico

*This Annex is valid only in conjunction to the certificate number 1370-CPR-2593***Bureau Veritas Italia S.p.A – Organismo Notificato n° 1370**

Viale Monza, 347 – 20126 Milano – ITALIA

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## DECLARATION OF PERFORMANCE No 02/2025

### 1. Unique identification code of the product-type

ConFibe® Hooked End Steel Fibre - CFHT 90/60

### 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4)

Unique identification on each package allowing identification and full traceability of the product

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

Steel fibres for structural use in concrete

### 4. Name, registered trade name or registered trademark and contact address of the manufacturer as required pursuant to Article 11(5)

CONTINENTAL STEEL PTE LTD  
100 Gul Circle, Singapore 629686

### 5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2)

N.A.

### 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V

System 1

### 7. In case of the declaration of performance concerning a construction product covered by a harmonized standard

Harmonized standard: EN 14889-1:2006

The notified body Bureau Veritas Italia S.p.A (CPR NB 1370) has confirmed the validity of the initial type of testing and performed the initial inspection of the factory and the factory production control. NB 1370 performs as well the continuous surveillance, assessment, and approval of the factory production control.

### 8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued

N.A.

## 9. Declared performance

Product Type	Essential Characteristics	Level and/or Class	Harmonized Technical Specification
<b>CFHT 90/60</b>  Group I Shape: deformed Length: 60 mm Diameter: 0.90 mm	Tensile strength / Modulus of elasticity	Tensile strength: 1900 MPa, Modulus of elasticity: 194000 MPa	EN 14889-1:2006
	Effect on consistence of concrete	Vebe Time: 9 s (with 25 kg/m <sup>3</sup> fibres)	
	Effect on strength of concrete	≥ 1.5 MPa at CMOD=0.5 mm, ≥ 1.0 MPa at CMOD=3.5 mm (with 25 kg/m <sup>3</sup> fibres)	
	Release of dangerous substances	No dangerous substances released	
	Durability	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Name: Ng Heng Li

Place: Singapore

Date of issue: 14-03-2025

## DECLARATION OF PERFORMANCE No 01/2025

### 1. Unique identification code of the product-type

ConFibe® Hooked End Steel Fibre - CFLT 75/60

### 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4)

Unique identification on each package allowing identification and full traceability of the product

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

Steel fibres for structural use in concrete

### 4. Name, registered trade name or registered trademark and contact address of the manufacturer as required pursuant to Article 11(5)

CONTINENTAL STEEL PTE LTD  
100 Gul Circle, Singapore 629686

### 5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2)

N.A.

### 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V

System 1

### 7. In case of the declaration of performance concerning a construction product covered by a harmonized standard

Harmonized standard: EN 14889-1:2006

The notified body Bureau Veritas Italia S.p.A (CPR NB 1370) has confirmed the validity of the initial type of testing and performed the initial inspection of the factory and the factory production control. NB 1370 performs as well the continuous surveillance, assessment, and approval of the factory production control.

### 8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued

N.A.

## 9. Declared performance

Product Type	Essential Characteristics	Level and/or Class	Harmonized Technical Specification
<b>CFLT 75/60</b>  Group I Shape: deformed Length: 60 mm Diameter: 0.75 mm	Tensile strength / Modulus of elasticity	Tensile strength: 1450 MPa, Modulus of elasticity: 202000 MPa	EN 14889-1:2006
	Effect on consistence of concrete	Vebe Time: 9 s (with 25 kg/m <sup>3</sup> fibres)	
	Effect on strength of concrete	≥ 1.5 MPa at CMOD=0.5 mm, ≥ 1.0 MPa at CMOD=3.5 mm (with 25 kg/m <sup>3</sup> fibres)	
	Release of dangerous substances	No dangerous substances released	
	Durability	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Name: Ng Heng Li

Place: Singapore

Date of issue: 14-03-2025



## DECLARATION OF PERFORMANCE No 03/2025

### 1. Unique identification code of the product-type

ConFibe® Hooked End Steel Fibre - CFMT 100/60

### 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4)

Unique identification on each package allowing identification and full traceability of the product

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

Steel fibres for structural use in concrete

### 4. Name, registered trade name or registered trademark and contact address of the manufacturer as required pursuant to Article 11(5)

CONTINENTAL STEEL PTE LTD  
100 Gul Circle, Singapore 629686

### 5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2)

N.A.

### 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V

System 1

### 7. In case of the declaration of performance concerning a construction product covered by a harmonized standard

Harmonized standard: EN 14889-1:2006

The notified body Bureau Veritas Italia S.p.A (CPR NB 1370) has confirmed the validity of the initial type of testing and performed the initial inspection of the factory and the factory production control. NB 1370 performs as well the continuous surveillance, assessment, and approval of the factory production control.

### 8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued

N.A.

## 9. Declared performance

Product Type	Essential Characteristics	Level and/or Class	Harmonized Technical Specification
<b>CFMT 100/60</b>  Group I Shape: deformed Length: 60 mm Diameter: 1.00 mm	Tensile strength / Modulus of elasticity	Tensile strength: 1500 MPa, Modulus of elasticity: 192000 MPa	EN 14889-1:2006
	Effect on consistence of concrete	Vebe Time: 10 s (with 25 kg/m <sup>3</sup> fibres)	
	Effect on strength of concrete	≥ 1.5 MPa at CMOD=0.5 mm, ≥ 1.0 MPa at CMOD=3.5 mm (with 25 kg/m <sup>3</sup> fibres)	
	Release of dangerous substances	No dangerous substances released	
	Durability	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Name: Ng Heng Li

Place: Singapore

Date of issue: 14-03-2025