

# DECLARATION OF PERFORMANCE

## Regulation (EU) n.º 305/2011

DoP nº CPR - 001/552.5

### 1. Unique Identification code of product-type:

Motomig SG3 Wire 552.5 (EN ISO 14341-A-G 4Si1)

### 2. Intended Uses:

Use in metallic structures or in composite metal and concrete structures

### 3. Manufacturer:

Motomig, S.A  
Rua Tomé de Barros Queirós, 135 | Zona Industrial Das Ervosas  
3830-252 Ílhavo - Portugal

### 4. Representative:

Not applicable

### 5. System/s of AVCP:

System 2+

### 6. Harmonised standard/Notified body:

EN 13479:2017  
Notified factory production control certification body number 0035 - TÜV Rheinland Industrie Service GmbH, Cologne, Germany

### 7. Declared performance:

Caractéristiques essentielles (EN13479:2017, Appendix ZA)	Performance	Harmonised Technical Specification
Chemical Composition [% (m/m)]	C	0,06-0,14
	Si	0,8-1,15
	Mn	1,60-1,85
	P	0,025
	Si	0,025
	Ni	0,15
	Cr	0,15
	Mo	0,15
	V	0,03
	Cu	0,35
	Al	0,02
	Ti+Zr	0,15

Single values show in the table are maximum values

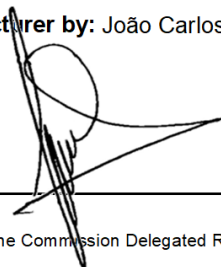
### 8. Appropriate Technical Documentation and/or Specific Technical Documentation:

Not applicable

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:** João Carlos Fernandes Novo | Manager

At Ílhavo, on October 29th 2024



**Note:** Declaration of performance model according to the Commission Delegated Regulation (EU) N° 574/2014