



# CERTIFICATO DI COLLAUDO

## INSPECTION CERTIFICATE

SECTION 1 ACCORDING TO EN 10204 - 2.2

SECTION 2 ACCORDING TO EN 10204 - 3.1

DATA STAMPA: Stamping Date	<b>16/03/23</b>	CERTIFICATO N°: Certificate number	<b>L30326</b>	VERGELLA: Wire rod	<b>TD-S2</b>	COLATA: Charge	<b>210303</b>	CLIENTE / CUSTOMER	<b>070281</b>
DDT N°		Vs.Rif.Ord. / Your ref. Nr.		Ns.Rif.Ord. Our ref. Nr.		Quantità (KG) Quantity (KG)		SPECIALISED WELDING PRODUCTS	
23 BO 000889 2,00		41668		23 OC 156 1,00		1.000,000		Unit 1, Withins Point, Withins Road, Haydock Industrial Centre, Haydock, WA11 9UD, UK	

### CARATTERISTICHE MECCANICHE TIPICHE DEL DEPOSITO / TYPICAL MECHANICAL PROPERTIES OF ALL-WELD METAL

SECTION 1

Rm N/mm <sup>2</sup> Tensile Strength MPa	<b>560</b>	Rs N/mm <sup>2</sup> Yeld Strength MPa	<b>480</b>	Al % 5d Elongation Percent	<b>24</b>	KV (J) Impact Test	<b>&gt;50(-30 C)</b>	Hardness (HRC)	
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### ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %:	<b>0,040</b>	Si %:	<b>0,521</b>	Mn %:	<b>1,167</b>	P %:	<b>0,011</b>	S %:	<b>0,005</b>	Cr %:	<b>0,035</b>	Mo %:	<b>0,005</b>	B ppm:	
Ni %:	<b>0,015</b>	V %:	<b>0,002</b>	W %:		Ti %:	<b>0,0720</b>	Al %:	<b>0,082</b>	Zr %:	<b>0,0500</b>	Sn %:		Ca ppm:	
Nb %:		Sb %:		As %:		N ppm:		O ppm:		Cu* %:	<b>0,131</b>	Fx =			

\* = incluso rivestimento / coating included

Fx = (10P + 5 Sb + 4 Sn + As) / 100 (elements in ppm)

### CARATTERISTICHE FINALI DEL PRODOTTO / FINAL CHARACTERISTICS OF THE PRODUCT

TIPO: Type	<b>TD-S2</b>	DIAMETRO (mm):	<b>D.1,00</b>	RIVESTIMENTO: Coating	<b>X</b>	Ramato / Coppered Bronzato / Bronzed Extra / Non ramato / Uncoppered
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MIG/TIG: **T**

Si certifica che il prodotto è conforme all'ordine / We attest that the product is conform to the order

**CLASSIFICAZIONI:** SFA-AWS A5.18 ER70S-2  
Classifications EN ISO 636-A- W 2Ti

Complies to ASME Section II Part C

**Articolo Cliente:**  
Customer Code:  
7350  
SUPERSTEEL A15 1.0mm - 5kg