



# 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	16/10/23	CERTIFICATO N°: Certificate number	N07619	VERGELLA: Wire rod	TD-T1S	COLATA: Charge	230076	CLIENTE / CUSTOMER SPECIALISED WELDING PRODUCTS	070281
DDT N°		Vs.Rif.Ord. / Your ref. Nr.		Ns.Rif.Ord. Our ref. Nr.		Quantità (KG) Quantity (KG)		1 FARRINGDON INDUSTRIAL CENTRE	
23 BO 003289 28,00		ADD		23 OC 3754 1,00		150,000		ALTON, HAMPSHIRE GU34 3D GB	

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

SECTION 1

Rm N/mm <sup>2</sup> Tensile Strength MPa	800	Rs N/mm <sup>2</sup> Yeld Strength MPa	750	Al % 5d Elongation Percent	19	KV (J) Impact Test	70(-40 C)	Hardness (HRC)
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### ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %:	0,100	Si %:	0,640	Mn %:	1,660	P %:	0,014	S %:	0,014	Cr %:	0,280	Mo %:	0,240	B ppm:	
Ni %:	1,430	V %:	0,088	W %:		Ti %:	0,0020	Al %:	0,003	Zr %:	0,0030	Sn %:		Ca ppm:	
Nb %:	0,0040	Sb %:		As %:		N ppm:	87	O ppm:		Cu* %:	0,190	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	TD-T1S	DIAMETRO (mm):	D.1,00	RIVESTIMENTO: Coating	X	Ramato / Coppered Bronzato / Bronzed Extra / Non ramato / Uncoppered
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MIG/TIG: M

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

**CLASSIFICAZIONI:** SFA-AWS A5.28 ER110S-G  
Classifications EN ISO 16834-A- G 69 4 M21 Mn3Ni1CrMo

Complies to ASME Section II Part C

**Articolo Cliente:**  
Customer Code:

# UK CA

0879

22

DoP n UKM023

BS EN 13479 + DIN EN ISO 16834

To be used for fusion welding of metallic  
structures or composite metal and  
concrete structures in construction works

# CE

0045

09

DoP n DM023

DIN EN 13479 + DIN EN ISO 16834

To be used for fusion welding of metallic  
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**Specialised Welding Products Ltd**