



# 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	5/12/23	CERTIFICATO N°: Certificate number	L30326	VERGELLA: Wire rod	TD-S2	COLATA: Charge	210303	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 ALTON, HAMPSHIRE GU34 3D GB					
23 BO 003906 26,00	42794	23 OC 3472 8,00	100,000						

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

SECTION 1

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

SECTION 2

C %:	0,040	Si %:	0,521	Mn %:	1,167	P %:	0,011	S %:	0,005	Cr %:	0,035	Mo %:	0,005	B ppm:
Ni %:	0,015	V %:	0,002	W %:		Ti %:	0,0720	Al %:	0,082	Zr %:	0,0500	Sn %:		Ca ppm:
Nb %:		Sb %:		As %:		N ppm:		O ppm:		Cu* %:	0,121	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-S2	DIAMETRO (mm):	D.1,20	RIVESTIMENTO: Coating	X	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:  
7351  
SUPERSTEEL A15 1.2MM - 5KG