



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	8/04/24	CERTIFICATO N°: Certificate number	M08826	VERGELLA: Wire rod	TD-S2	COLATA: Charge	220088	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	
24 BO 001150 12,00		43765		24 OC 514 3,00		1.000,000		ALTON, HAMPSHIRE GU34 3D GB	

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

SECTION 1

Rm N/mm ² Tensile Strength MPa	560	Rs N/mm ² Yeld 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 %:	0,479	Mn %:	1,178	P %:	0,011	S %:	0,003	Cr %:	0,046	Mo %:	0,002	B ppm:	
Ni %:	0,012	V %:	0,003	W %:		Ti %:	0,0630	Al %:	0,076	Zr %:	0,0470	Sn %:		Ca ppm:	
Nb %:		Sb %:		As %:		N ppm:		O ppm:		Cu* %:	0,098	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.1,60	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:
7352
SUPERSTEEL A15 1.6MM - 5KG

ITALFIL S.p.A.
Quality System Manager