



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	6/06/23	CERTIFICATO N°: Certificate number	K12006	VERGELLA: Wire rod	TD-Ni25	COLATA: Charge	20120	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 001883 54,00		42585		23 OC 1739 5,10		150,000		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	630	Rs N/mm ² Yeld Strength MPa	530	Al % 5d Elongation Percent	26	KV (J) Impact Test	100(-60 C)	Hardness (HRC)
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ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %:	0,080	Si %:	0,540	Mn %:	1,110	P %:	0,009	S %:	0,011	Cr %:	0,100	Mo %:	0,010	B ppm:	
Ni %:	2,190	V %:	0,003	W %:		Ti %:	0,0010	Al %:	0,004	Zr %:	0,0015	Sn %:	0,0050	Ca ppm:	
Nb %:	0,0020	Sb %:		As %:	0,0018	N ppm:	84	O ppm:		Cu* %:	0,120	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-Ni25	DIAMETRO (mm):	D.3,20	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 A5.28 ER80S-Ni2
Classifications EN ISO 636-A- W 2Ni2

Complies to ASME Section II Part C

Articolo Cliente:
Customer Code:

7394
TIG ROD 3.2MM 5KG TUBE ER805-NI2