



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	16/03/23	CERTIFICATO N°: Certificate number	M14806	VERGELLA: Wire rod	TD-Ni1	COLATA: Charge	220148	CLIENTE / CUSTOMER SPECIALISED WELDING PRODUCTS	070281
DDT N°		Vs.Rif.Ord. / Your ref. Nr.		Ns.Rif.Ord. Our ref. Nr.		Quantità (KG) Quantity (KG)		Unit 1, Withins Point, Withins Road, Haydock Industrial Centre, Haydock, WA11 9UD, UK	
23 BO 000889 83,00		42060		23 OC 494 31,00		150,000			

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

SECTION 1

Rm N/mm ² 600 Tensile Strength MPa	Rs N/mm ² 480 Yeld Strength MPa	Al % 5d 26 Elongation Percent	KV (J) 100(-50 C) Impact Test	Hardness (HRC)
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ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %: 0,090	Si %: 0,550	Mn %: 1,050	P %: 0,008	S %: 0,009	Cr %: 0,100	Mo %: 0,010	B ppm:
Ni %: 0,840	V %: 0,002	W %:	Ti %: 0,0010	Al %: 0,005	Zr %: 0,0006	Sn %:	Ca ppm:
Nb %:	Sb %:	As %:	N ppm:	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: TD-Ni1 Type	DIAMETRO D.2,40 (mm):	RIVESTIMENTO: X Coating	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-Ni1
Classifications EN ISO 636-A- W 3Ni1

Complies to ASME Section II Part C

Articolo Cliente:
Customer Code: