



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	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)		Unit 1, Withins Point, Withins Road, Haydock Industrial Centre, Haydock, WA11 9UD, UK	
23 BO 000889 49,00		42060		23 OC 494 14,00		150,000			

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* %:	0,180	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.1,20	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 ER80S-Ni2
Classifications EN ISO 14341-A- G 50 9 M23 2Ni2

Complies to ASME Section II Part C

Articolo Cliente:
Customer Code:

0879

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DoP n UKM032

BS EN 13479 + DIN EN ISO 14341

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

0045

09

DoP n DM032

DIN EN 13479 + DIN EN ISO 14341

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