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	CERTIFICATO N°: Certificate number	VERGELLA: Wire rod	COLATA: Charge
16/03/23	**M14806**	**TD-Ni1**	**220148**

DDT N°	Vs.Rif.Ord. / Your ref. Nr.	Ns.Rif.Ord. Our ref. Nr.	Quantità (KG) Quantity (KG)
23 BO 000889 39,00	42060	23 OC 494 8,50	150,000

CLIENTE / CUSTOMER 070281

SPECIALISED WELDING PRODUCTS

Unit 1, Withins Point, Withins Road,
Haydock Industrial Centre, Haydock, WA11 9UD, UK

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

SECTION 1

Rm N/mm² Tensile Strength MPa	Rs N/mm² Yeld Strength MPa	Al % 5d Elongation Percent	KV (J) Impact Test	Hardness (HRC)
600	**480**	**26**	**100(-50 C)**	

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* %:	**0,180**	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-Ni1**

DIAMETRO (mm): **D.0,80**

RIVESTIMENTO: Coating **X**

Ramato / Coppered

Bronzato / Bronzed

Extra / Non ramato / Uncoppered

MIG/TIG: **M**

Si certifica che il prodotto è conforme all'ordine / We attest that the product is conform to the order

CLASSIFICAZIONI: Classifications

SFA-AWS A5.28 ER80S-Ni1

EN ISO 14341-A- G 3Ni1

Complies to ASME Section II Part C

Articolo Cliente:
Customer Code:

UK CA

0879

22

DoP n UKM076

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

CE

0045

18

DoP n DM076

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

Mod.ANALITA Rev 01 - 06/11/2019