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
9/07/20	**K04415**	**TD-MAK10**	**20044**

DDT N°	Vs.Rif.Ord. / Your ref. Nr.	Ns.Rif.Ord. Our ref. Nr.	Quantità (KG) Quantity (KG)
20 BO 002075 36,00	36354	20 OC 2240 1,00	500,000

CLIENTE / CUSTOMER 070246

SPECIALISED WELDING PRODUCTS,

1 FARRINGDON INDUSTRIAL CENTRE,

ALTON, HAMPSHIRE GU34 3D GB

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)
550	**450**	**>24**	**>80(-40 C)**	

ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %:	**0,080**	Si %:	**0,842**	Mn %:	**1,457**	P %:	**0,013**	S %:	**0,015**	Cr %:	**0,019**	Mo %:	**0,001**	B ppm:	**7**
Ni %:	**0,009**	V %:	**0,004**	W %:		Ti %:	**0,0020**	Al %:	**0,002**	Zr %:	**0,0030**	Sn %:		Ca ppm:	**2**
Nb %:		Sb %:		As %:		N ppm:	**62**	O ppm:		Cu* %:	**0,064**	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-MAK10**

DIAMETRO (mm): **D.2,40**

RIVESTIMENTO: Coating **X** Ramato / Coppered

Bronzato / Bronzed

Extra / Non ramato / Uncoppered

MIG/TIG: **T**

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

CLASSIFICAZIONI: Classifications

SFA-AWS A5.18 ER70S-6

EN ISO 636-A- W 42 4 3Si1

Articolo Cliente:
Customer Code:

TIG A18 S.2MM - 5KG
7363

Member of CISQ Federation

Certified Quality System
According to **UNI EN ISO 9001:2015**
Certificate n° 300/96/S

CE

0045

09

DoP n DT003

DIN EN 13479 + DIN EN ISO 636

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