



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	8/04/24	CERTIFICATO N°: Certificate number	N25907	VERGELLA: Wire rod	TD-MAK10	COLATA: Charge	230249	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	
24 BO 001150 6,00	43765	24 OC 514 2,00		1.000,000				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	550	Rs N/mm ² Yield Strength MPa	450	Al % 5d Elongation Percent	>24	KV (J) Impact Test	>80(-40 C)	Hardness (HRC)	
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ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %:	0,073	Si %:	0,846	Mn %:	1,440	P %:	0,011	S %:	0,014	Cr %:	0,028	Mo %:	0,006	B ppm:	2
Ni %:	0,015	V %:	0,001	W %:		Ti %:	0,0010	Al %:	0,001	Zr %:	0,0030	Sn %:	0,0010	Ca ppm:	5
Nb %:		Sb %:		As %:	0,0030	N ppm:	50	O ppm:		Cu* %:	0,090	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.1,60	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 A5.18 ER70S-6
Classifications EN ISO 636-A- W 42 4 3Si1

Complies to ASME Section II Part C

Articolo Cliente:
Customer Code:
7362
TIG A18 1.6MM - 5KG



0879

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DoP n UKT003

BS EN 13479 + DIN EN ISO 636

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

ITALFIL S.p.A.
Quality System Manager



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