



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	6/06/23	CERTIFICATO N°: Certificate number	L31515	VERGELLA: Wire rod	TD-MAK10	COLATA: Charge	210315	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 ALTON, HAMPSHIRE GU34 3D GB					
23 BO 001883 22,00	42115	23 OC 1338 6,10	1.000,000						

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 Yeld 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 %:	0,080	Si %:	0,845	Mn %:	1,438	P %:	0,009	S %:	0,012	Cr %:	0,022	Mo %:	0,001	B ppm:	
Ni %:	0,010	V %:	0,004	W %:		Ti %:	0,0010	Al %:	0,002	Zr %:	0,0020	Sn %:		Ca ppm:	2
Nb %:		Sb %:		As %:		N ppm:	60	O ppm:		Cu* %:	0,044	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.3,20	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:
7364
TIG A18 3.2MM - 5KG

UK CA

0879

22

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

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