



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	19/02/24	CERTIFICATO N°: Certificate number	L33706	VERGELLA: Wire rod	TD-T1	COLATA: Charge	210337	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 000528 39,00	43468	23 OC 5184 13,10		150,000				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	730	Rs N/mm ² Yeld Strength MPa	640	Al % 5d Elongation Percent	20	KV (J) Impact Test	50(-50 C)	Hardness (HRC)
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ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %:	0,085	Si %:	0,690	Mn %:	1,380	P %:	0,008	S %:	0,006	Cr %:	0,480	Mo %:	0,170	B ppm:	
Ni %:	0,570	V %:	0,003	W %:		Ti %:	0,0010	Al %:	0,005	Zr %:	0,0008	Sn %:	0,0050	Ca ppm:	
Nb %:	0,0020	Sb %:		As %:	0,0015	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-T1	DIAMETRO (mm):	D.1,00	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 ER100S-G
Classifications EN ISO 16834-A- G 55 5 M21 Mn3NiCrMo

Complies to ASME Section II Part C

Articolo Cliente:
Customer Code:

7291
MIG WIRE 1.00MM 15 KG SPOOL
ER100S-G, TD-T1

UK CA

0879

22

DoP n UKM065

BS EN 13479 + DIN EN ISO 16834

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

CE

0045

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DoP n DM065

DIN EN 13479 + DIN EN ISO 16834

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