



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 34,00	43468	23 OC 5184 11,10		150,000				ALTON, HAMPSHIRE GU34 3D GB	

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

SECTION 1

Rm N/mm ² 730	Rs N/mm ² 640	Al % 5d 20	KV (J) 50(-50 C)	Hardness (HRC)
Tensile Strength MPa	Yeld Strength MPa	Elongation Percent	Impact Test	

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* %: 0,170	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: TD-T1	DIAMETRO D.1,20	RIVESTIMENTO: X	Ramato / Coppered
Type	(mm):	Coating	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: 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:

7292

MIG WIRE 1.2MM 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

18

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