



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	N14613	VERGELLA: Wire rod	TD-T96	COLATA: Charge	230146	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					
24 BO 000528 44,00	43773	23 OC 5194 1,10	1.080,000						

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

SECTION 1

Rm N/mm ² Tensile Strength MPa	1040	Rs N/mm ² Yeld Strength MPa	960	Al % 5d Elongation Percent	16	KV (J) Impact Test	60(-40 C)	Hardness (HRC)
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ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %:	0,099	Si %:	0,754	Mn %:	1,886	P %:	0,005	S %:	0,013	Cr %:	0,447	Mo %:	0,567	B ppm:	
Ni %:	2,435	V %:	0,006	W %:		Ti %:	0,0730	Al %:	0,004	Zr %:	0,0017	Sn %:	0,0060	Ca ppm:	8
Nb %:	0,0050	Sb %:		As %:	0,0037	N ppm:	61	O ppm:		Cu* %:	0,198	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-T96	DIAMETRO (mm):	D.1,20	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 ER120S-G
Classifications EN ISO 16834-A- G 89 4 M21 Mn4Ni2,5CrMo

Complies to ASME Section II Part C

Articolo Cliente:
Customer Code:

7540
MIG WIRE 1.2MM, 15KG SPOOL ER120S-G

UK CA

0879

22

DoP n UKM030

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

09

DoP n DM030

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