



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	5/12/23	CERTIFICATO N°: Certificate number	M05906	VERGELLA: Wire rod	TD-T1	COLATA: Charge	220059	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 003906 46,00	42794 ADDITION	23 OC 4419 2,00	375,000						

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

SECTION 1

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

SECTION 2

C %: 0,085	Si %: 0,700	Mn %: 1,380	P %: 0,008	S %: 0,010	Cr %: 0,480	Mo %: 0,170	B ppm:
Ni %: 0,540	V %: 0,003	W %:	Ti %: 0,0010	Al %: 0,006	Zr %: 0,0015	Sn %:	Ca ppm:
Nb %:	Sb %:	As %: 0,0016	N ppm: 91	O ppm:	Cu* %: 0,200	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 Type	DIAMETRO D.0,80 (mm):	RIVESTIMENTO: X Coating	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:
7290



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