



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	16/03/23	CERTIFICATO N°: Certificate number	M25906	VERGELLA: Wire rod	TD-T1	COLATA: Charge	220259	CLIENTE / CUSTOMER SPECIALISED WELDING PRODUCTS	070281
DDT N°		Vs.Rif.Ord. / Your ref. Nr.		Ns.Rif.Ord. Our ref. Nr.		Quantità (KG) Quantity (KG)		Unit 1, Withins Point, Withins Road, Haydock Industrial Centre, Haydock, WA11 9UD, UK	
23 BO 000889 27,00		42060		23 OC 494 1,50		300,000			

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 %:	0,710	Mn %:	1,360	P %:	0,009	S %:	0,011	Cr %:	0,460	Mo %:	0,210	B ppm:	
Ni %:	0,520	V %:	0,003	W %:		Ti %:	0,0010	Al %:	0,004	Zr %:	0,0013	Sn %:	0,0050	Ca ppm:	2
Nb %:	0,0020	Sb %:		As %:	0,0016	N ppm:	49	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: Type	TD-T1	DIAMETRO (mm):	D.0,80	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:

0879

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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

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