



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	L18006	VERGELLA: Wire rod	TD-Mo	COLATA: Charge	210180	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 57,00	42060	23 OC 494 18,00	150,000						

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

SECTION 1

Rm N/mm ² Tensile Strength MPa	610	Rs N/mm ² Yeld Strength MPa	520	Al % 5d Elongation Percent	25	KV (J) Impact Test	150(+20 C)	Hardness (HRC)
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ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %:	0,090	Si %:	0,630	Mn %:	1,110	P %:	0,007	S %:	0,009	Cr %:	0,100	Mo %:	0,430	B ppm:	
Ni %:	0,050	V %:	0,003	W %:		Ti %:	0,0010	Al %:	0,007	Zr %:	0,0012	Sn %:		Ca ppm:	
Nb %:	0,0030	Sb %:		As %:		N ppm:		O ppm:		Cu* %:	0,150	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-Mo	DIAMETRO (mm):	D.1,60	RIVESTIMENTO: Coating	X	Ramato / Coppered Bronzato / Bronzed Extra / Non ramato / Uncoppered
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MIG/TIG: T

Si certifica che il prodotto è conforme all'ordine / We attest that the product is conform to the order

CLASSIFICAZIONI: SFA-AWS A5.28 ER70S-A1
Classifications EN ISO 636-A- W 2Mo
EN ISO 21952 -A- W MoSi

Articolo Cliente:
Customer Code:

UK CA

0879

22

DoP n UKT002

BS EN 13479 + DIN EN ISO 636

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

CE

0045

09

DoP n DT002

DIN EN 13479 + DIN EN ISO 636

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