



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	N19106	VERGELLA: Wire rod	TD-D2	COLATA: Charge	230191	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 49,00	42794 ADDITION	23 OC 4419 4,00	50,000						

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

SECTION 1

Rm N/mm ² Tensile Strength MPa	670	Rs N/mm ² Yeld Strength MPa	550	Al % 5d Elongation Percent	24	KV (J) Impact Test	70(-30 C)	Hardness (HRC)
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ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %:	0,080	Si %:	0,750	Mn %:	1,840	P %:	0,010	S %:	0,008	Cr %:	0,100	Mo %:	0,470	B ppm:
Ni %:	0,060	V %:	0,004	W %:		Ti %:	0,0009	Al %:	0,006	Zr %:	0,0015	Sn %:	0,0050	Ca ppm:
Nb %:		Sb %:		As %:		N ppm:	96	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: Type	TD-D2	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 ER80S-D2
Classifications EN ISO 636-A-W Z2Mo

Complies to ASME Section II Part C

Articolo Cliente:
Customer Code:
7366

UK CA