



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	K18206	VERGELLA: Wire rod	TD-CM	COLATA: Charge	20182	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 51,00		42060		23 OC 494 15,00		150,000			

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

SECTION 1

Rm N/mm ² Tensile Strength MPa	630	Rs N/mm ² Yeld Strength MPa	520	Al % 5d Elongation Percent	23	KV (J) Impact Test	100(+20 C)	Hardness (HRC)	
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ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %:	0,090	Si %:	0,650	Mn %:	1,000	P %:	0,006	S %:	0,014	Cr %:	1,130	Mo %:	0,460	B ppm:	
Ni %:	0,070	V %:	0,003	W %:		Ti %:	0,0010	Al %:	0,006	Zr %:	0,0017	Sn %:	0,0050	Ca ppm:	
Nb %:	0,0030	Sb %:	0,0015	As %:	0,0015	N ppm:		O ppm:		Cu* %:	0,210	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-CM	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 ER80S-G
Classifications EN ISO 21952-A- G CrMo1Si

Complies to ASME Section II Part C

Articolo Cliente:
Customer Code:

0879

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DoP n UKM022

BS EN 13479 + DIN EN ISO 21952

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

0045

09

DoP n DM022

DIN EN 13479 + DIN EN ISO 21952

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