



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	8/04/24	CERTIFICATO N°: Certificate number	M21713	VERGELLA: Wire rod	TD-G1	COLATA: Charge	220217	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	
24 BO 001150 16,00		43765		24 OC 514 4,00		1.000,000		ALTON, HAMPSHIRE GU34 3D GB	

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

SECTION 1

Rm N/mm ² Tensile Strength MPa	400	Rs N/mm ² Yeld Strength MPa	280	Al % 5d Elongation Percent	20	KV (J) Impact Test	30(-20 C)	Hardness (HRC)	
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ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %:	0,066	Si %:	0,064	Mn %:	0,468	P %:	0,004	S %:	0,004	Cr %:	0,023	Mo %:	0,018	B ppm:	1
Ni %:	0,019	V %:	0,001	W %:		Ti %:	0,0010	Al %:	0,001	Zr %:	0,0001	Sn %:		Ca ppm:	
Nb %:		Sb %:		As %:		N ppm:	53	O ppm:		Cu* %:	0,097	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-G1	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 A5.2 R45
Classifications EN ISO 20378 - O I

Complies to ASME Section II Part C

Articolo Cliente:
Customer Code:
7460
CCMS 1.6MM 5.0 KG

UK CA

0879

22

DoP n UKT018

BS EN 13479 + DIN EN 12536

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

ITALFIL S.p.A.
Quality System Manager

CE

0045

20

DoP n DT018

DIN EN 13479 + DIN EN 12536

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