



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	23/03/21	CERTIFICATO N°: Certificate number	K18615	VERGELLA: Wire rod	TD-MAK10	COLATA: Charge	20186	CLIENTE / CUSTOMER SPECIALISED WELDING PRODUCTS	070281
DDT N°	Vs.Rif.Ord. / Your ref. Nr.	Ns.Rif.Ord. Our ref. Nr.	Quantità (KG) Quantity (KG)						
21 BO 000875 22,00	38532	21 OC 561 4,00	50,000	1 FARRINGDON INDUSTRIAL CENTRE ALTON, HAMPSHIRE GU34 3D GB					

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

SECTION 1

Rm N/mm ² 550	Rs N/mm ² 450	Al % 5d >24	KV (J) >80(-40 C)	Hardness (HRC)
Tensile Strength MPa	Yeld Strength MPa	Elongation Percent	Impact Test	

ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %: 0,067	Si %: 0,840	Mn %: 1,452	P %: 0,011	S %: 0,016	Cr %: 0,016	Mo %: 0,001	B ppm:
Ni %: 0,015	V %: 0,004	W %:	Ti %: 0,0010	Al %: 0,003	Zr %: 0,0050	Sn %:	Ca ppm: 8
Nb %:	Sb %:	As %:	N ppm: 57	O ppm:	Cu* %: 0,113	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: TD-MAK10	DIAMETRO D.1,00	RIVESTIMENTO: X	Ramato / Coppered
Type	(mm):	Coating	Bronzato / Bronzed
			Extra / Non ramato / Uncoppered

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 A5.18 ER70S-6
Classifications EN ISO 636-A-W 42 4 3Si1

Complies with ASME SECTION II PART C

Articolo Cliente:
Customer Code:



0045

09

DoP n DT003

DIN EN 13479 + DIN EN ISO 636

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

Mod.ANALITA Rev 01 - 06/11/2019

Specialised Welding Products Ltd

Unit 1, Farringdon Industrial Centre, Farringdon, Nr Alton, Hampshire GU34 3DD, UK tel: +44 (0)1420 588180 fax: +44 (0)1420 588184 email: sales@swp.uk.net

www.specialisedwelding.co.uk