



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	30/11/22	CERTIFICATO N°: Certificate number	M18107	VERGELLA: Wire rod	AT-SG2	COLATA: Charge	220181	CLIENTE / CUSTOMER PAWLOWSKI GMBH	051362
DDT N°		Vs.Rif.Ord. / Your ref. Nr.		Ns.Rif.Ord. Our ref. Nr.		Quantità (KG) Quantity (KG)		OGGENHAUSER HAUPTSTRASSE,77	
22 BO 003547 12,00		138589		22 OC 3906 4,00		2.304,000		89522 HEIDENHEIM OGGENHAUSEN	D

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

SECTION 1

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

SECTION 2

C %: 0,069	Si %: 0,857	Mn %: 1,440	P %: 0,009	S %: 0,014	Cr %: 0,028	Mo %: 0,005	B ppm: 3
Ni %: 0,016	V %: 0,001	W %:	Ti %: 0,0010	Al %: 0,001	Zr %: 0,0030	Sn %: 0,0010	Ca ppm: 5
Nb %:	Sb %:	As %: 0,0030	N ppm: 40	O ppm:	Cu* %: 0,119	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: AT-SG2 Type	DIAMETRO D.1,00 (mm):	RIVESTIMENTO: X Coating	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 A5.18 ER70S-6
Classifications EN ISO 14341-A- G 42 4 C1/M21 3Si1

Complies to ASME Section II Part C

Articolo Cliente:
Customer Code:

Member of CISQ Federation

Certified Quality System
According to **UNI EN ISO 9001:2015**
Certificate n° 300/96/S

ITALFIL S.p.A.
Quality System Manager



0045

06

DoP n DM009

DIN EN 13479 + DIN EN ISO 14341

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