

DATA STAMPA: Stamping Date	7/12/18	CERTIFICATO N°: Certificate number	I27013	VERGELLA: Wire rod	IT-SG2	COLATA: Charge	18270	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	
18 BO 004627 8,00		YOUR ORDER 125021 DATED 28/09/2018		18 OC 4337 6,00		2.000,000		89522 HEIDENHEIM OGGENHAUSEN	D

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

SECTION 1

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

SECTION 2

C %:	0,080	Si %:	0,819	Mn %:	1,460	P %:	0,006	S %:	0,012	Cr %:	0,020	Mo %:	0,002
Ni %:	0,012	V %:	0,004	W %:		Ti %:	0,0010	Al %:	0,002	Zr %:	0,0026	Sn %:	
Nb %:		Sb %:		As %:		N ppm:	56	O ppm:	37	Cu* %:	0,200	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	IT-SG2	DIAMETRO (mm):	D.1,20	RIVESTIMENTO: Coating	X	Ramato / Coppered Bronzato / Bronzed Extra / Non ramato / Uncoppered
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MIG/TIG: **M**

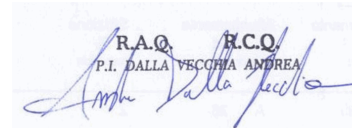
CLASSIFICAZIONI: SFA-AWS A5.18 ER70S-6
Classifications EN ISO 14341-A- G 42 4 C1/M21 3Si1
CSA W48-14 B-G 49A 3 C1 S6

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 Assurance Manager




0045

06

DoP n° DM001

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