



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	7/12/18	CERTIFICATO N°: Certificate number	113717	VERGELLA: Wire rod	AT-SG2	COLATA: Charge	18137	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 89522 HEIDENHEIM OGGENHAUSEN D	
18 BO 004627 4,00		YOUR ORDER 125021 DATED 28/09/2018		18 OC 4337 4,00		1.152,000			

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)	
--	------------	---	------------	-------------------------------	---------------	-----------------------	----------------------	----------------	--

ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %:	0,080	Si %:	0,860	Mn %:	1,430	P %:	0,015	S %:	0,018	Cr %:	0,070	Mo %:	0,008
Ni %:	0,030	V %:	0,003	W %:		Ti %:	0,0055	Al %:	0,004	Zr %:	0,0010	Sn %:	
Nb %:		Sb %:		As %:		N ppm:	33	O ppm:	42	Cu* %:	0,160	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	AT-SG2	DIAMETRO (mm):	D.0,80	RIVESTIMENTO: Coating	X	Ramato / Coppered Bronzato / Bronzed Extra / Non ramato / Uncoppered
---------------	---------------	-------------------	---------------	--------------------------	----------	--

MIG/TIG: **M**

CLASSIFICAZIONI: SFA-AWS A5.18 ER70S-6
Classifications EN ISO 14341-A- G 42 4 C1/M21 3Si1

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

R.A.Q. R.C.Q.
P.I. DALLA VECCHIA ANDREA
Andrea Dalla Vecchia



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

Mod.ANALITA Rev 00 - 01/12/2017