



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	13/12/17	CERTIFICATO N°: Certificate number	H23413	VERGELLA: Wire rod	AT-SG3	COLATA: Charge	17234	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	
17 BO 004437 14,00		BEST.NR.121939 VOM 16/11/17		17 OC 4605 6,00		5.760,000		89522 HEIDENHEIM OGGENHAUSEN	D

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

SECTION 1

Rm N/mm ² 590	Rs N/mm ² 500	Al % 5d 26	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 %: 0,072	Si %: 0,966	Mn %: 1,642	P %: 0,010	S %: 0,016	Cr %: 0,054	Mo %: 0,003
Ni %: 0,028	V %: 0,003	W %:	Ti %: 0,0090	Al %: 0,002	Zr %: 0,0001	Sn %: 0,0060
Nb %:	Sb %:	As %: 0,0029	N ppm: 34	O ppm:	Cu* %: 0,149	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-SG3	DIAMETRO D.1,20	RIVESTIMENTO: X	Ramato / Coppered
Type	(mm):	Coating	Bronzato / Bronzed
			Extra / Non ramato / Uncoppered

MIG/TIG: **M**

CLASSIFICAZIONI: SFA-AWS A5.18 ER70S-6
Classifications EN ISO 14341-A- G 46 4 C1/M21 4Si1

Articolo Cliente:
Customer Code:

Member of CISQ Federation

Certified Quality System
According to **UNI EN ISO 9001:2008**
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° DM010

DIN EN 13479 + DIN EN ISO

Use in metallic structures or in composite metal and concrete structures