



CERTIFICATO DI COLLAUDO

ISPECTION CERTIFICATE

SECTION 1 ACCORDING TO EN 10204 - 2.2

SECTION 2 ACCORDING TO EN 10204 - 3.1

DATA STAMPA: 20/05/16 Date of stamp	CERTIFICATO N°: F23313 Certificate number	VERGELLA: AT-SG2 Type	COLATA: 15233 Heat	CLIENTE / CUSTOMER PAWLOWSKI GMBH	051362
DDT N° 16 BO 001852 2,00	Vs.Rif.Ord. IHRE BESTELLUNG VOM 18/04/2016	Ns.Rif.Ord. 16 OC 1821 1,00	Quantità (KG) 1.152,000	OGGENHAUSER HAUPTSTRASSE,77 89522 HEIDENHEIM OGGENHAUSEN	

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 %: 0,080	Si %: 0,817	Mn %: 1,470	P %: 0,007	S %: 0,005	Cr %: 0,020	Mo %: 0,001
Ni %: 0,020	V %: 0,004	W %:	Ti %: 0,0010	Al %: 0,003	Zr %: 0,0027	Sn %:
Nb %: 0,0011	Sb %: 0,0010	As %: 0,0010	N ppm: 59	O ppm: 21	Cu* %: 0,130	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.0,80 Diameter	RIVESTIMENTO: X Coating	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

Articolo Cliente:
Costomer 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



0045

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DoP n° DM009

DIN EN 13479 + DIN EN ISO 14341

Use in metallic structures or in composite
metal and concrete structures