



CERTIFICATO DI COLLAUDO

ISPECTION CERTIFICATE

SECTION 1 ACCORDING TO EN 10204 - 2.2

SECTION 2 ACCORDING TO EN 10204 - 3.1

DATA STAMPA: 17/03/15 Date of stamp	CERTIFICATO N°: F01117 Certificate number	VERGELLA: AT-SG2 Type	COLATA: 15011 Heat	CLIENTE / CUSTOMER PAWLOWSKI GMBH	051362
DDT N° 15 BO 000990 4,00	Vs.Rif.Ord. BEST.NR.113460 VOM 24/02/2015	Ns.Rif.Ord. 15 OC 809 2,00	Quantità (KG) 5.760,000	OGGENHAUSER HAUPTSTRASSE,77 89522 HEIDENHEIM OGGENHAUSEN	

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

SECTION 1

Rm N/mm² **550** Rs N/mm² **450** Al % 5d **>24** KV (J) **>80(-40°C)** Hardness (HRC)

ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %: **0,070** Si %: **0,810** Mn %: **1,450** P %: **0,013** S %: **0,016** Cr %: **0,050** Mo %: **0,008**
Ni %: **0,030** V %: **0,003** W %: Ti %: **0,0059** Al %: **0,004** Zr %: **0,0010** Sn %:
Nb %: Sb %: As %: **0,0020** N ppm: **66** O ppm: **39** 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: **AT-SG2** DIAMETRO: **D.1,00** RIVESTIMENTO: **X** Ramato / Coppered
Type Diameter Coating 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:
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
[Signature]



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