



CERTIFICATO DI COLLAUDO

ISPECTION CERTIFICATE

SECTION 1 ACCORDING TO EN 10204 - 2.2

SECTION 2 ACCORDING TO EN 10204 - 3.1

DATA STAMPA: 29/01/15 Date of stamp	CERTIFICATO N°: E20713 Certificate number	VERGELLA: AT-SG2 Type	COLATA: 14207 Heat	CLIENTE / CUSTOMER PAWLOWSKI GMBH 051362
DDT N° 15 BO 000321 6,00	Vs.Rif.Ord. BESTELLUNG NR.113069	Ns.Rif.Ord. 15 OC 25 3,00	Quantità (KG) 2.304,000	OGGENHAUSER HAUPTSTRASSE,77 89522 HEIDENHEIM OGGENHAUSEN

CARATTERISTICHE MECCANICHE TIPICHE DEL DEPOSITO / AS WELDED MECHANICAL CHARACTERISTICS (AVERAGE)

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 %: **0,090** Si %: **0,861** Mn %: **1,440** P %: **0,010** S %: **0,010** Cr %: **0,040** Mo %: **0,002**
Ni %: **0,010** V %: **0,004** W %: Ti %: **0,0010** Al %: **0,002** Zr %: **0,0019** Sn %:
Nb %: **0,0007** Sb %: **0,0010** As %: **0,0020** N ppm: **43** O ppm: **24** Cu* %: **0,120** 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.1,20** 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:
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
[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