

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°: E18517 Certificate number	VERGELLA: IT-SG2 Type	COLATA: 14185 Heat	CLIENTE / CUSTOMER PAWLOWSKI GMBH	051362
DDT N° 15 BO 000321 2,00	Vs.Rif.Ord. BESTELLUNG NR.113069	Ns.Rif.Ord. 15 OC 25 1,00	Quantità (KG) 50,000	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 %: **0,070** Si %: **0,830** Mn %: **1,470** P %: **0,015** S %: **0,018** Cr %: **0,060** Mo %: **0,011**
 Ni %: **0,030** V %: **0,003** W %: Ti %: **0,0063** Al %: **0,004** Zr %: **0,0050** Sn %: **0,0030**
 Nb %: Sb %: As %: **0,0020** N ppm: **40** O ppm: **42** Cu* %: **0,150** 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: **IT-SG2** DIAMETRO: **D.1,00** RIVESTIMENTO: **X** Ramato / Coppered
 Type Diameter Coating Bronzato / Bronzed
 Extra / Non ramato / Uncoppered

MIG/TIG: **M**

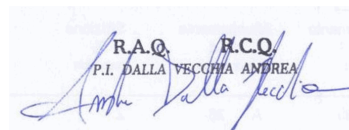
CLASSIFICAZIONI: SFA-AWS A5.18 ER70S-6
 Classifications EN ISO 14341-A- G 42 4 C1/M21 3Si1
 CSA W48-14 B-G 49A 3 C1 S6

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

06

DoP n° DM001

DIN EN 13479 + DIN EN ISO 14341

Use in metallic structures or in composite
 metal and concrete structures