

DATA STAMPA: 1/06/17 Date of stamp	CERTIFICATO N°: H03813 Certificate number	VERGELLA: IT-SG2 Type	COLATA: 17038 Heat	CLIENTE / CUSTOMER PAWLOWSKI GMBH	051362
DDT N° 17 BO 001964 2,00	Vs.Rif.Ord. / Your ref. Nr. BEST. NR. 120071 VOM 25/04/17	Ns.Rif.Ord. Our ref. Nr. 17 OC 1760 1,00	Quantità (KG) Quantity (KG) 25,000	OGGENHAUSER HAUPTSTRASSE,77 89522 HEIDENHEIM OGGENHAUSEN D	

ARATTERISTICHE 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)
---	--	---	--	----------------

ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %: 0,071	Si %: 0,896	Mn %: 1,455	P %: 0,011	S %: 0,017	Cr %: 0,028	Mo %: 0,016
Ni %: 0,056	V %: 0,003	W %:	Ti %: 0,0100	Al %: 0,002	Zr %: 0,0001	Sn %:
Nb %:	Sb %:	As %: 0,0029	N ppm: 35	O ppm:	Cu* %: 0,180	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 Type	DIAMETRO: D.1,00 Diameter	RIVESTIMENTO: X Coating	Ramato / Coppered Bronzato / Bronzed Extra / Non ramato / Uncoppered
-----------------------------	-------------------------------------	-----------------------------------	--

MIG/TIG: **M**

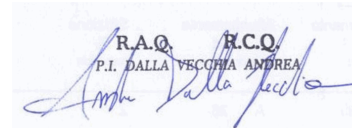
CLASSIFICAZIONI: SFA-AWS A5.18 ER70S-6
Classifications EN ISO 14341-A- G 42 4 C1/M21 3Si1
CSA W48-14 B-G 49A 3 C1 S6

Articolo Cliente:
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




0045

06

DoP n° DM001

DIN EN 13479 + DIN EN ISO

Use in metallic structures or in composite metal and concrete structures