



CERTIFICATO DI COLLAUDO

INSPECTION CERTIFICATE

SECTION 1 ACCORDING TO EN 10204 - 2.2

SECTION 2 ACCORDING TO EN 10204 - 3.1

DATA STAMPA: Date of stamp	28/09/16	CERTIFICATO N°: Certificate number	G13913	VERGELLA: Type	AT-SG2	COLATA: Heat	16139	CLIENTE / CUSTOMER PAWLOWSKI GMBH	051362
DDT N° 16 BO 003377 6,00	Vs.Rif.Ord. BEST.NR.117746 VOM 28/07/16	Ns.Rif.Ord. 16 OC 3217 2,00	Quantità (KG) 6.624,000	OGGENHAUSER HAUPTSTRASSE,77 89522 HEIDENHEIM OGGENHAUSEN					

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

SECTION 1

Rm N/mm ² Tensile Strength MPa	550	Rs N/mm ² Yield Strength MPa	450	Al % 5d Elongation Percent	>24	KV (J) Impact Test	>80(-40°C)	Hardness (HRC)
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ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %:	0,066	Si %:	0,838	Mn %:	1,434	P %:	0,009	S %:	0,017	Cr %:	0,036	Mo %:	0,004
Ni %:	0,028	V %:	0,002	W %:		Ti %:	0,0100	Al %:	0,002	Zr %:	0,0001	Sn %:	
Nb %:		Sb %:		As %:	0,0025	N ppm:	46	O ppm:		Cu* %:	0,184	Fx =	

* = incluso rivestimento / coating included

 $F_x = (10P + 5 Sb + 4 Sn + As) / 100$ (elements in ppm)

CARATTERISTICHE FINALI DEL PRODOTTO / FINAL CHARACTERISTICS OF THE PRODUCT

TIPO: Type	AT-SG2	DIAMETRO: Diameter	D.1,00	RIVESTIMENTO: Coating	X	Ramato / Coppered Bronzato / Bronzed Extra / Non ramato / Uncoppered
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MIG/TIG: **M**

CLASSIFICAZIONI: Classifications	SFA-AWS A5.18 ER70S-6 EN ISO 14341-A- G 42 4 C1/M21 3Si1
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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° DM009

DIN EN 13479 + DIN EN ISO 14341

Use in metallic structures or in composite metal and concrete structures