



CERTIFICATO DI COLLAUDO

INSPECTION CERTIFICATE

SECTION 1 ACCORDING TO EN 10204 - 2.2

SECTION 2 ACCORDING TO EN 10204 - 3.1

DATA STAMPA: Stamping Date	4/09/23	CERTIFICATO N°: Certificate number	N05713	VERGELLA: Wire rod	AT-SG3	COLATA: Charge	230057	CLIENTE / CUSTOMER PAWLOWSKI GMBH	051362
DDT N°	Vs.Rif.Ord. / Your ref. Nr.	Ns.Rif.Ord. Our ref. Nr.	Quantità (KG) Quantity (KG)	OGGENHAUSER HAUPTSTRASSE,77 89522 HEIDENHEIM OGGENHAUSEN D					
23 BO 002730 4,00	140596	23 OC 3010 2,00	4.608,000						

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

SECTION 1

Rm N/mm ² Tensile Strength MPa	590	Rs N/mm ² Yeld Strength MPa	500	Al % 5d Elongation Percent	26	KV (J) Impact Test	80(-40 C)	Hardness (HRC)
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ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %:	0,073	Si %:	0,975	Mn %:	1,668	P %:	0,018	S %:	0,018	Cr %:	0,032	Mo %:	0,004	B ppm:	6
Ni %:	0,026	V %:	0,004	W %:		Ti %:	0,0090	Al %:	0,003	Zr %:	0,0009	Sn %:	0,0030	Ca ppm:	
Nb %:		Sb %:		As %:	0,0019	N ppm:	40	O ppm:		Cu* %:	0,141	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: Type	AT-SG3	DIAMETRO (mm):	D.1,00	RIVESTIMENTO: Coating	X	Ramato / Coppered Bronzato / Bronzed Extra / Non ramato / Uncoppered
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MIG/TIG: M

Si certifica che il prodotto è conforme all'ordine / We attest that the product is conform to the order

CLASSIFICAZIONI: SFA-AWS A5.18 ER70S-6
 Classifications EN ISO 14341-A- G 46 4 C1/M21 4Si1
 CSA W48-18 B-G 55A 4 C1 S6
 Complies to ASME Section II Part C

Articolo Cliente:
 Customer Code:



0879

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DoP n UKM010

BS EN 13479 + DIN EN ISO 14341

To be used for fusion welding of metallic
 structures or composite metal and
 concrete structures in construction works

ITALFIL S.p.A.
 Quality System Manager



0045

06

DoP n DM010

DIN EN 13479 + DIN EN ISO 14341

To be used for fusion welding of metallic
 structures or composite metal and
 concrete structures in construction works