

DATA STAMPA: Stamping Date	5/03/19	CERTIFICATO N°: Certificate number	I32613	VERGELLA: Wire rod	EVO 3	COLATA: Charge	18326	CLIENTE / CUSTOMER	051362
DDT N°		Vs.Rif.Ord. / Your ref. Nr.		Ns.Rif.Ord. Our ref. Nr.		Quantità (KG) Quantity (KG)		PAWLOWSKI GMBH	
19 BO 000882 26,00		YOUR ORDER 125700 DATED 14/12/2018		18 OC 5477 10,00		1.152,000		OGGENHAUSER HAUPTSTRASSE,77 89522 HEIDENHEIM OGGENHAUSEN D	

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 %:	0,074	Si %:	0,972	Mn %:	1,629	P %:	0,010	S %:	0,018	Cr %:	0,036	Mo %:	0,007
Ni %:	0,033	V %:	0,002	W %:		Ti %:	0,0090	Al %:	0,002	Zr %:	0,0001	Sn %:	0,0090
Nb %:		Sb %:		As %:	0,0024	N ppm:	56	O ppm:		Cu* %:	0,059	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	EVO 3	DIAMETRO (mm):	D.0,80	RIVESTIMENTO: Coating	Ramato / Coppered Bronzato / Bronzed X Extra / Non ramato / Uncoppered
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MIG/TIG: **M**

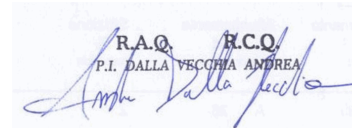
CLASSIFICAZIONI: SFA-AWS A5.18 ER70S-6
Classifications: EN ISO 14341-A- G 46 4 C1/M21 4Si1

Articolo Cliente:
Customer Code:

Member of CISQ Federation

Certified Quality System
According to **UNI EN ISO 9001:2015**
Certificate n° 300/96/S

ITALFIL S.p.A.
Quality Assurance Manager




0045

15

DoP n° DM039

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

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DDT N°		Vs.Rif.Ord. / Your ref. Nr.		Ns.Rif.Ord. Our ref. Nr.		Quantità (KG) Quantity (KG)		OGGENHAUSER HAUPTSTRASSE,77	
19 BO 000882 28,00		YOUR ORDER 125700 DATED 14/12/2018		18 OC 5477 11,00		2.160,000		89522 HEIDENHEIM OGGENHAUSEN	D

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

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Nb %:		Sb %:		As %:	0,0024	N ppm:	56	O ppm:		Cu* %:	0,059	Fx =	

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CARATTERISTICHE FINALI DEL PRODOTTO / FINAL CHARACTERISTICS OF THE PRODUCT

TIPO: Type	EVO 3	DIAMETRO (mm):	D.1,00	RIVESTIMENTO: Coating	Ramato / Coppered Bronzato / Bronzed X Extra / Non ramato / Uncoppered
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MIG/TIG: **M**

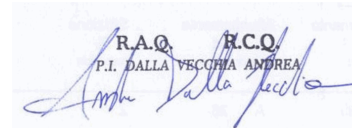
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19 BO 000882 32,00		YOUR ORDER 125700 DATED 14/12/2018		18 OC 5477 12,00		2.160,000		89522 HEIDENHEIM OGGENHAUSEN	D

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CARATTERISTICHE FINALI DEL PRODOTTO / FINAL CHARACTERISTICS OF THE PRODUCT

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MIG/TIG: **M**

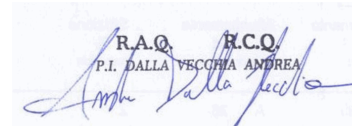
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