



CERTIFICATO DI COLLAUDO INSPECTION CERTIFICATE

SECTION 1 ACCORDING TO EN 10204 - 2.2
SECTION 2 ACCORDING TO EN 10204 - 3.1

DATA STAMPA: 14/07/2015
Date of stamp

CERTIFICATO N°
Certificate number

F06713 VERGELLA:IT-SG3
Type

COLATA: 15067
Heat

CLIENTE / CUSTOMER

DDT N° Vs.Rif.Ord.

Ns.Rif.Ord.

Quantità (Kg)

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

Rm N/mm ² Tensile Strength Mpa	590	Rs N/mm ² Yield Strength Mpa	500	Al % 5d Elongation Percent	26	KV (J) Impact Test	80 -40 °C	Hardness (HRC)
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SECTION 1

ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

C %:	0,070	Si %:	0,913	Mn %:	1,620	P %:	0,009	S %:	0,010	Cr %:	0,020	Mo %:	0,002
Ni %:	0,010	V %:	0,005	W %:		Ti %:	0,0010	Al %:	0,002	Zr %:	0,0026	Sn %:	
Nb %:	0,0014	Sb %:	0,0010	As %:	0,0010	N ppm:	62	O ppm:	38	Cu* %:	0,120	Fx =	

SECTION 2

* = 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-SG3 Type	DIAMETRO: 1,20 Diameter	RIVESTIMENTO: X Coating	Ramato / Coppered Bronzato / Bronzed Non ramato / Uncoppered
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MIG/TIG: M

CLASSIFICAZIONI: AWS A5.18 ER70S-6
EN ISO 14341-A -G 46 4 C1/M21 4S11

Articolo cliente:
Customer Code

Mod.ANALITA rev. 6 ed 6

ITALFIL S.p.A.

Member of CISO Federation

Quality Assurance Manager

Certified Quality System
According to UNI EN ISO 9001:2008
Certificate n° 300/96/S



0045

06

DoP n°: DM002

DIN EN 13479 + DIN EN ISO 14341
Use in metallic structures or in composite
metal and concrete structures

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