



CERTIFICATO DI COLLAUDO
INSPECTION CERTIFICATE

SECTION 1 ACCORDING TO EN 10204 - 2.2

SECTION 2 ACCORDING TO EN 10204 - 3.1

DATA STAMPA: **05/12/2018**

Stamping Date

CERTIFICATO N° **I16313**

Certificate number

COLATA: **18163**

Charge

CLIENTE - CUSTOMER

DDT N°

Vs.Rif.Ord.

Ns.Rif.Ord.

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
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ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

SECTION 2

C %:	0,074	Si %:	0,949	Mn %:	1,628	P %:	0,008	S %:	0,017	Cr %:	0,034	Mo %:	0,006
Ni %:	0,032	V %:	0,003	W %:		Ti %:	0,0090	Al %:	0,002	Zr %:	0,0005	Sn %:	0,0080
Nb %:		Sb %:		As %:	0,0021	N ppm:	34	O ppm:		Cu* %:	0,176	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: **AT-SG3**

Type

DIAMETRO: **1,00**

Diameter (mm)

RIVESTIMENTO: **X**

Coating

Ramato / Coppered

Bronzato / Bronzed

Non ramato / Uncoppered

MIG/TIG: **M**

CLASSIFICAZIONI:

Classifications

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

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

R.A.Q. R.C.Q.
P.I. DALLA VECCHIA ANDREA
Andrea Dalla Vecchia



0045
06

DoP n°: DM013
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

Mod. ANALITA Rev 00 - 01/12/2017

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