



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	21/10/15	CERTIFICATO N°: Certificate number	F17713	VERGELLA: Type	AT-SG3	COLATA: Heat	15177	CLIENTE / CUSTOMER	061656
DDI N°	15 BO 003772 26,00	Vs. Ril. Ord.		Ns. Ril. Ord.		Quantità (KG)	1.152,000	JOH.BENNING GMBH SCHWEISSTECHNIK DAIMLERSTRASSE 3 73054 EISLINGEN	
		BEST.NR.2015-10757 VOM 16/10/15		15 OC 4165 1,00					

CARATTERISTICHE MECCANICHE TIPICHE DEL DEPOSITO / TYPICAL MECHANICAL PROPERTIES OF ALL-WELD METAL									
Rm N/mm²	590	Rs N/mm²	500	Al % Sb	26	KV (J)	80(-40°C)	Hardness (HRC)	SECTION 1
Tensile Strength MPa		Yield Strength MPa		Elongation Percent		Impact Test			

ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)									
C %:	0,063	Si %:	0,952	Mn %:	1,637	P %:	0,010	S %:	0,018
Ni %:	0,004	V %:	0,003	W %:		Ti %:	0,0080	Al %:	0,002
Nb %:		Sb %:		As %:		N ppm:		O ppm:	
								Cu* %:	0,117
								Fe =	
* = 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: D.1,00
Diameter

RIVESTIMENTO: X
Coating

Ramato / Coppered
Bronzato / Bronzed
Extra / Non ramato / Uncoppered

MIG/TIG: M

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

Articolo Cliente:
Customer Code:
MDR-SG3L 10

Member of CISO Federation
Certified Quality System
According to UNI EN ISO 9001:2008
Certificate n° 380/96/S

ITALFIL S.p.A.
Quality Assurance Manager



0045
08
DOP n° DM010

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

Mod ANALITA rev. 6 ed 6

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