



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	29/01/15	CERTIFICATO N°: Certificate number	E24013	VERGELLA: Type	AT-SG3	COLATA: Heat	14240	CLIENTE / CUSTOMER	051656
DDT N°		Vs.Rif.Ord.		Ns.Rif.Ord.				JOH.BENNING GMBH	
15 BO 000320 4,00		BESTELLUNG NR.2014-10910		15 OC 132 2,00				SCHWEISSTECHNIK	
								DAIMLERSTRASSE 3	
								73054 EISLINGEN	

CARATTERISTICHE MECCANICHE TIPICHE DEL DEPOSITO / AS WELDED MECHANICAL CHARACTERISTICS (AVERAGE)

SECTION 1				SECTION 2			
Rm N/mm ²	590	Rs N/mm ²	500	Al % 5d	26	KV (J)	80(-40°C)
				Hardness (HRC)			

ANALISI CHIMICA COLATA / CHEMICAL ANALYSIS (HEAT)

C %:	0,072	Si %:	0,952	Mn %:	1,619	P %:	0,007	S %:	0,019	Cr %:	0,040	Mo %:	0,003
Ni %:	0,028	V %:	0,003	W %:		Ti %:	0,0090	Al %:	0,004	Zr %:	0,0004	Sn %:	
Nb %:		Sb %:		As %:	0,0024	N ppm:	71	O ppm:		Cu* %:	0,169	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: Diameter	D.1,00	RIVESTIMENTO: Coating	X	Ramato / Coppered	
						Bronzato / Bronzed	
						Extra / Non ramato / Uncoppered	

MIG/TIG: M

CLASSIFICAZIONI:
Classifications

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

Articolo Cliente:
Costomer Code:

Member of CISQ Federation

Certified Quality System

According to UNI EN ISO 9001:2008

Certificate n° 300/96/S

ITALFIL S.p.A.

Quality Assurance Manager

R.A.O. R.C.O.
P.L. DALLA VESCOFFA
Firma

CE

0045

06

DoP n° DM010

DIN EN 13479 + DIN EN ISO 14341

Use in metallic structures or in composite metal and concrete structures