



Rodacciai®

23842 Bosasio Paimi (LC) - Via Giuseppe Roda 1 - Italia
 Tel.: +39031878111 - Fax: +39031878312
 Internet: www.rodacciai.com - e-mail: info@rodacciai.com

Azienda con sistema di gestione certificato da IGQ
 secondo UNI EN ISO 9001:2015

The Company's Quality Management System
 is certified by IGQ according to UNI EN ISO 9001:2015

W1909

CERTIFICATO DI CONTROLLO Inspection Certif N. 070199 Date 17/05/2019

Secondo According to EN 10204:2004 3.1

DESTINATARIO - Cargo-Receiver **CLIENTE** - Customer

AMODIL SUPPLIES LTD (PARWELD)
 FOREST PARK
 NR. KIDDERMINSTER WORCS DY149DB
 CLEOBURY MORTIMER

AMODIL SUPPLIES LTD
 FOREST PARK
 NR KIDDERMINSTER WORCS DY149BD
 00000 CLEOBURY MORTIMER

ORDINE - Order

N. RW3535 Date 25/04/2019

D.d.T. - Delivery note

N. 05420/13 Date 17/05/2019

Weight KG 300,00

Odp. Nr.

2019/A/04895

QUALITA' - Grade

STANDARD EN ISO 14343-A:2017	W 19 12 3 L	1.4430
STANDARD EN ISO 14343-B:2017	SS316L	
STANDARD AWS A5.9/A5.9M:2017	ER316L	

Mark RODACCIAI

RW 316LAWS

PROFILO - Shape

ROUND

DIMENSIONE - Size

mm 1,00

TRATTAMENTO - Heat Treatment

TIG RODS

ESECUZIONE - Form of delivery

COLD DRAWN

COLATA - Heat

873068

ANALISI CHIMICA DI COLATA - Cast analysis % by mass

C	Mn	Si	S	P	Cr	Ni	Mo	Al	Cu
0,012	1,740	0,360	0,0130	0,013	18,360	11,610	2,590	0,004	0,080
Co	N	Ti	Nb	B	W	V			
0,110	0,0530	0,010	0,011	0,0009	0,020	0,035			

Expected minimum mechanical properties of all weld metal
 Temperature °C +20

Yield strength, Rp 0,2	N/mm ²	450
Yield strength, Rp 1,0	N/mm ²	505
Tensile strength, Rm	N/mm ²	620
Elongation, A5	%	35
Reduction of area Z	%	64
Impact energy, ISO-V	J	222

FN (DeLong)

8,5