



Rodacciai®

23842 Bosisio Parini (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

CERTIFICATO DI CONTROLLO Inspection Certif N. 023630 Date 13/02/2019

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. RW3514

Date 14/01/2019

D.d.T. - Delivery note
 N. 01776/13 Date 13/02/2019

Weight KG 1.000,00

Odp. Nr. 2018/A/72047

QUALITA' - Grade

STANDARD EN ISO 14343-A:2017	W 19 12 3 L	RW 316LAWS
STANDARD EN ISO 14343-B:2017	SS316L	ROUND
STANDARD AWS A5.9/A5.9M:2017	ER316L	mm 1,60

Mark RODACCIAI RW 316LAWS
PROFILO - Shape ROUND
DIMENSIONE - Size mm 1,60
TRATTAMENTO - Heat Treatment TIG RODS
ESECUZIONE - Form of delivery COLD DRAWN

COLATA - Heat 873252

ANALISI CHIMICA DI COLATA - Cast analysis % by mass

C	Mn	Si	S	P	Cr	Ni	Mo	Al	Cu
0,013	1,820	0,360	0,0130	0,017	18,120	11,790	2,610	0,004	0,070
Co	N	Ti	Nb	B	W	V			
0,024	0,0550	0,004	0,008	0,0005	0,020	0,032			

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)
 6,5