

**CERTIFICATO DI CONTROLLO** Inspection Certif N. 009020 Date 18/01/2019

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

**D.d.T.** - Delivery note

N. RW3509 Date 11/12/2018

N. 00639/13 Date 18/01/2019

**Weight** KG 25,00

**Odp. Nr.** 2018/A/65079

**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 3,20

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

FN(DeLong)  
 8,5

**Segue certificato di controllo**  
Inspection Certificate's continuance

N. 009020 Date 18/01/2019

We certify hereby, that the above mentioned products are consistent with the order prescriptions.  
This certificate was generated by data system acc. to EN 10204,  
it is not necessary to be signed for validity.

Materiale conforme alle seguenti direttive/regolamenti europee:  
· 76/769/CEE e successive modifiche  
· 2000/53/CE, 2002/525/CE, 2005/673, 2008/33/CE, 2008/112/CE e  
2017/2096 relative ai veicoli fuori uso (ELV)  
· 2006/117 Contaminazione radioattiva  
· Reach EC 1907/2006-1272/2008-EU 2018/1513 Allegato XVII 10/10/2018  
2017/999 Allegato XIV del 13/06/2017  
e lista SVHC-EHC aggiornata al 27/06/2018  
· Canadian list 168 aggiornata al 18/01/2018  
· Direttiva Rohs3: 2002/95/CE - 2011/65/UE e successive modifiche  
Materiale conforme a Dodd-Frank Act relativo a minerali provenienti  
dalle zone dei conflitti.

Material conforming to the following European directives/regulation:  
· 76/769/EEC and following amendments  
· 2000/53/EC, 2002/525/EC, 2005/673, 2008/33/EC, 2008/112/EC and  
2017/2096 on end-of-life vehicles (ELV)  
· 2006/117 Radioactive Contamination  
· Reach regulation EC 1907/2006 - 1272/2008 - EU 2018/1513  
enclosed XVII 10/10/2018 - EU 999/2017 enclosed XIV 13/06/2017  
and list SVHC-EHC updated on 27/06/2018  
· Canadian list 168 updated on 18/01/2018  
· Rohs3 Directive: 2002/95/CE - 2011/65/UE and following amendments  
Material conforming to Dodd-Frank Act related to conflict minerals.