

**CERTIFICATO DI CONTROLLO** Inspection Certif N. 172003 Date 1/12/2017

Secondo According to . . . . . EN 10204:2004 3.1

**FLOW TECHNOLOGY LTD**  
**TEST CERTIFICATE**  
**VERIFIED TRUE**  
**COPY OF ORIGINAL**

<b>ORDINE - Order</b>	<b>D.d.T. - Delivery note</b>
N. RO2992	N. 13789/13
Date 27/07/2017	Date 1/12/2017

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<b>Weight</b> KG 1.530,00	<b>Odp. Nr.</b> 2017/A/40590
<b>Tolerance</b> EN10278 h11 + 0,000 - 0,110 mm	<b>Bars Length</b> 3.000 - 3.050 mm

**QUALITA' - Grade**

STANDARD EN 10088-3:2014	X2CrNiMo17-12-2 +2H	1.4404/316L
STANDARD EN 10088-3:2014	X5CrNiMo17-12-2 +2H	1.4401/316

**Mark RODACCIAI** . . . . . 316 PLUS

**COLATA - Heat** . . . . . E71603

**PROFILO - Shape** . . . . . HEXAGON  
**DIMENSIONE - Size** . . . . . mm 15,87  
**ESECUZIONE - Form of delivery** . . . . . COLD DRAWN

**ANALISI CHIMICA DI COLATA - Cast analysis % by mass**

C	Mn	Si	S	P	Cr	Ni	Mo	Cu	Co
0,024	1,590	0,515	0,0270	0,028	17,080	10,010	2,100	0,496	0,336
N									
0,0510									

**CARATTERISTICHE MECCANICHE ALLO STATO DI FORNITURA**

Mechanical properties of the delivered material

	<b>Tested</b>
Tensile Strength	Rm (MPa) 745,0
Proof Stress	Rp (1) (MPa) 714,0
Proof Stress	Rp (0,2) (MPa) 629,0
Elongation	A 5 (%) 39,2
Hardness	HBW 225,0
Reduction of area	Z (%) 64,7

**NOTE - Notes**

Analysis According to: ASTM A182-14b - ASTM A276-15  
 ASME SA479-14 - ASTM A479-14 - ASME SA276-15 - ASMESA182-14b  
 Nace MR0175-2015 NACE MR0103 2015 ASTM A484-16  
 MECAMAX

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**Segue certificato di controllo**  
**Inspection Certificate's continuance**N. 172003 Date 1/12/2017

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**NOTE - Notes**

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**Surface quality condition 2H conforming also to EN 10277 class 2**

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

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Materiale conforme alle seguenti direttive/regolamenti europei:  
- 76/769/CEE e successive modifiche  
- 2000/53/CE, 2002/525/CE, 2005/673, 2008/33/CE e 2008/112/CE  
relative ai veicoli fuori uso (ELV)  
- 2006/117 Contaminazione radioattiva  
- Reach (EC 1907/2006 - 1272/2008 - EU 848/2012) Allegato XVII  
24 giugno 2016 e EU 2017/999 Allegato XIV del 13 Giugno 2017-06-21  
e lista SVHC aggiornata al 17/01/2017  
- Canadian list 168 aggiornata al 17/12/2015  
- 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.

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Material conforming to the following European directives/regulations:  
- 76/769/EEC and following amendments  
- 2000/53/EC, 2002/525/EC, 2005/673, 2008/33/EC and 2008/112/EC  
on end-of-life vehicles (ELV)  
- 2006/117 Radioactive Contamination  
- Reach (EC 1907/2006 - 1272/2008 - EU 848/2012) enclosed XVII  
24 June 2016 - EU 999/2017 enclosed XIV 13 June 2017  
and list SVHC updated on 17/01/2017  
- Canadian list 168 updated on 17/12/2015  
- Rohs3 Directive: 2002/95/CE - 2011/65/UE and following amendments  
Material conforming to Dodd-Frank Act related to conflict minerals.

F13032  
9/16" -18 RH M TYPE PLUG 40K 316L