

CERTIFICATO DI CONTROLLO Inspection Certif N. 004160 Date 13/01/2017

Secondo According to EN 10204:2004 3.1

CLIENTE - Customer

OLARRA U.K. LTD
 FOREST PARK
 NR KIDDERMINSTER WORCS DY149BD
 CLEOBURY MORTIMER

FLOW TECHNOLOGY LTD
 TEST CERTIFICATE
 VERIFIED TRUE
 COPY OF ORIGINAL

ORDINE - Order N. R02879 Date 1/06/2016 **D.d.T. - Delivery note** N. 00297/13 Date 13/01/2017

Weight KG 520,00 **Odp. Nr.** 2016/A/51983
Tolerance EN10278 h11 + 0,000 - 0,110 mm **Bars Length** 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 E61514

PROFILO - Shape HEXAGON
DIMENSIONE - Size mm 11,11
ESECUZIONE - Form of delivery COLD DRAWN

ANALISI CHIMICA DI COLATA - Cast analysis % by mass

C	Mn	Si	S	P	Cr	Ni	Mo	Cu	Co
0,020	1,600	0,555	0,0270	0,034	17,140	10,120	2,060	0,451	0,295
N									
0,0530									

CARATTERISTICHE MECCANICHE ALLO STATO DI FORNITURA
 Mechanical properties of the delivered material

		Tested
Tensile Strength	Rm (MPa)	839,6
Proof Stress	Rp (1) (MPa)	813,6
Proof Stress	Rp (0,2) (MPa)	705,2
Elongation	A 5 (%)	28,3
Hardness	HBW	255,0
Reduction of area	Z (%)	62,4

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

F13628
 1/8" NPT HEX NIPPLES 10K X 250MM LONG 316L