

CERTIFICATO DI CONTROLLO Inspection Certif N. 101996 Date 9/07/2018

Secondo According to EN 10204:2004 3.1

CLIENTE - Customer

FLOW TECHNOLOGY LTD
TEST CERTIFICATE
VERIFIED TRUE
COPY OF ORIGINAL

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

ORDINE - Order N. RO3116 Date 5/04/2018 **D.d.T. - Delivery note** N. 08409/13 Date 9/07/2018

Weight KG 1.050,00 **Odp. Nr.** 2018/A/23112
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 E80546

PROFILO - Shape HEXAGON
DIMENSIONE - Size mm 12,70
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	1,610	0,552	0,0270	0,029	16,820	10,100	2,020	0,495	0,243
N									
0,0520									

CARATTERISTICHE MECCANICHE ALLO STATO DI FORNITURA

Mechanical properties of the delivered material

		Tested
Tensile Strength	Rm (MPa)	787,0
Proof Stress	Rp (1) (MPa)	759,0
Proof Stress	Rp (0,2) (MPa)	683,0
Elongation	A 5 (%)	33,3
Hardness	HBW	238,0
Reduction of area	Z (%)	63,8

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

F14207
7/16" JIC M/M ADAPTORS 10K 316L