

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

Secondo According to EN 10204:2004 3.1

ORDINE - Order			D.d.T. - Delivery note		
N. RO2992	Date	27/07/2017	N. 13789/13	Date	1/12/2017
Weight	KG	1.530,00	Odp. Nr.	2017/A/40590	
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 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

		Tested
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