



COGNÉ ACCIAI SPECIALI S.p.a.
 ITALY - 41100 AOSTA - VIA PARAVERA, 16
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 CAP. SOC. 100.000.000 EUR INT. VERS.
 C.F. 0218736939
 VAT: IT00571320076 - R.E.A. n. A0-50474

Company with management systems ISO
 approved and certified according to ISO 9001.
 ISO 15 16949 e ISO 14001.

INSPECTION CERTIFICATE 3.1 (EN 10204:2004)
 (A03) DOCUMENT NUMBER 2016039729
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(A06) CUSTOMER : COGNÉ U.K. LIMITED
 (A07) CUSTOMER'S ORDER : P1-33376
 (A01) MANUFACTURER'S WORKS : AOSTA, VIA PARAVERA 16 - ITALY
 (A05) PRODUCER OF THE DOC: QUALITY DEPARTMENT
 (A08) MANUFACTURER'S WORKS ORDER NO: 25211840 /10 (A04) MARK OF THE MANUFACTURER : COGNÉ
 THE CERTIFIED PRODUCTS ARE COMPLYING TO THE PURCHASE ORDER

INTERNAL SPEC : STOCKBARBER2 TECHNICAL RULE : AD2000
 (B01) PRODUCT : PEL PEELED ROUND BARS TOLERANCE : ISOH10
 (B03) SURFACE FINISH : 2B Cold Finished
 (B04) PRODUCT DELIVERY CONDITION: RS SOLUTION ANNEALED
 (B09) PRODUCT DIMENSIONS (mm): 42,000
 (B02) GRADE : AISI 316/316L EN1.4401/4404
 (B07) IDENTIFICATION HEAT NO: 672722
 (B06) MARKING OF THE PRODUCT: 1.4404
 (B10) LENGTH (mm) 03000 /03100
 INTERNAL GRADE : F316L IMCO
 (B07) IDENTIFICATION LOT NO.: 613040
 TEST PIECE N. : 304

STEELMARKING EAF + AOD + CONTINUOUS CASTING
 HOT ROLLED
 REDUCTION RATIO 16,8

(C71) CHEM. COMP. - LADLE ANALYSIS ACCORDING ASTM E1019-A751-E1086-E415-A580
 Control lot No. - Weight : 020000639066
 ELEMENTS OBTAINED
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C	0,014	C	91,926	KG	P	0,025	S	0,028	N	0,077	Cr	17,13	Mo	2,06	Ni	10,12	Cu	0,32
Si	0,37	Mn	1,79															
Co	0,14																	

HARDNESS TEST IN AS DELIVERED CONDITION
 Control lot No. - Weight : 020000639625
 SPECIFICATION ENISO6506 4.292 KG
 HARDNESS TEST HB TESTING METHOD : 10/3000
 OBTAINED 180

IMPACT TEST IN AS DELIVERY CONDITION
 Control lot No. - Weight : 020000639625
 SPECIFICATION EN ISO 148-1-KV2 4.292 KG
 (C40) TYPE OF TEST PIECE KV 20
 (C03) TEST TEMPERATURE °C 284
 MEASUREMENT UNIT J 276 279 277 286 275 284 286 284
 OBTAINED 289 277

F12865
 3/4" BSP All Swivel Tee 10K

CHECKED BY	12 AUG 2016
BATCH	Q139615