

Inspection Certificate N. 43081
Type INETUB BA71 TGS Client 301763

SPECIALISED WELDING PRODUCTS L
14, FARRINGDON INDUSTRIAL CENT
FARRINGDON NR HALTON
GU34 HAMPSHIRE U.K.

INE Order No. 8.169 Dated 6/09/2007
Customer Ref. P/O NO. 4179 DATED 06/09/
Norms
AWS A5.20 E71T-GS
Reference:

SECTION 1
CHEMICAL COMPOSITION WELD METAL:

Heat Number : 893 - 71002
Diam. : mm 0.90
C Si Mn S P Cu Ni Cr Mo Al V Zr+Ti
.188 .391 1.155 .003 .011 .026 .020 .032 .014 1.022 .004 .006

SECTION 2
MECHANICAL PROPERTIES WELD METAL

Tensile strenght	Rm	480-	640	N/mm ²	RESULT
Yield strenght	Rs	>=		N/mm ²	540
Elongation	A5d	>=		%	
Charpy V-Notch at	C°	>=		Joule	
Hardness	HRC	>=		HRC	

We certify that all materials conform to a/m norms.

Cittadella, 9/10/2007

Signature
I.N.E. S.p.A.
Industria Nazionale Elettrodi

Document according to UNI EN 10204/2005 - SECTION 1:par.3.1
SECTION 2:par.2.2

During the manufacturing processes, examinations and tests, the material did not come in direct contact with mercury or any of its compounds, nor with any mercury containing device employed in a single boundary of containment.