

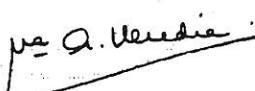


We certify that this document is a true and current copy of the original certificate provided by the supplier/producer. The document from which this copy has been taken can be inspected on request. Customer: CHARLES DAY (STEELS) LTD, SHEFFIELD
 Despatched 21.05.2013 on Shipment 1117620 Delivery 807317224 Customer Ref. 6432
 Stainless Steel 316 / 316L Quarto Plate
 EN 10088-2
 Hot Rolled
 15x1500x3000
 Batch: 0003507020



ACERINOX EUROPA		 Certified by quality, environment and safety & health management systems	INSPECTION CERTIFICATE				CERTIFICATE N° 67 2013 2148 60002 *				
FABRICA DEL CAMPO DE GIBRALTAR PALMONES (LOS BARRIOS) TFNO. (34) - 956 62 93 00 FAX (34) - 956 62 93 11 P. O. BOX 83 11370 LOS BARRIOS (CADIZ)			ACCORDING TO EN 10204		CERTIFICADO N°		3.1				
CUSTOMER CLIENTE ASD LTD T/A ASD METAL SERVICES (BLACKBURN) VERNON HOUSE WALKER PARK GUIDE BLACKBURN BB1 2QE		OUR ORDER N° N° PEDIDO KN 33776		YOUR ORDER N° S° PEDIDO 4500391858		TRADE MARK SELLO DEL FABRICANTE 		INSPECTOR'S STAMP SELLO DEL INSPECTOR		STEELMAKING PROCESS PROCESO DE ACERÍA A.O.D.	
REQUIREMENTS NORMAS APLICABLES EN 10088-2:2005 EN-ISO-18286(Thickness Tolerances) EN 10028-7:2009 EN-ISO-18286(Thickness Tolerances) ASTM A240/A480E411-ASME SectII SA240/SA480E11 Addenda2011 EN 10088-2:2005 EN-ISO-18286(Thickness Tolerances) ASTM A240/A480E411-ASME SectII SA240/SA480E11 Addenda2011				INTERGRANULAR CORROSION CORROSIÓN INTERGRANULAR ASTM-A-262 PRACTICA E ASTM-A-262 PRACTICA E		GRADE MATERIAL Acr 240 1,4401 Acr 240 1,4401 Acr 240 TP-316 Acr 240 1,4404 Acr 240 TP-316L		FINISH ACABADO 1D 1D Nº1 1D Nº1			
COIL / BOX		CONTENT		DIMENSIONS			MARKS	QUANTITY	TEST N°	FINISH	
BOBINA / CAJA	CONTENIDO	THICKNESS	WIDTH	LENGTH							
ESPEZOR	ANCHO	LARGO	MARCA		CANTIDAD	PROBETA					
AB546P	06C2MD DA	15,000	1500,00	3000,00		14	4	06C2MD	C O O C		
AB546P	06C2MD DB	15,000	1500,00	3000,00		14	4	06C2MD			
AB546P	06C2MD DC	15,000	1500,00	3000,00		14	4	06C2MD			
AB546P	06C2MD DD	15,000	1500,00	3000,00		14	4	06C2MD			
CHEMICAL ANALYSIS / COMPOSICIÓN QUÍMICA (%)											
HEAT N°	C	CR	MN	MO	N	NI	P	S	SI		
COLADA											
C2MD	0,012	16,620	1,334	2,039	0,039	10,085	0,029	0,001	0,322		
MECHANICAL PROPERTIES / CARACTERÍSTICAS MECÁNICAS											
TEST N°	PROBE	Rm	Rp 0.2	Rp 1.0	A50	A5	HRB	A200			
PROBETA	EST. TYPE	N/mm2	N/mm2	N/mm2	%	%		%			
06C2MD	C T	574,24	279,87	320,25	56,88	55,88	81,00	53,88			
REMARKS / OBSERVACIONES								SURFACE AND DIMENSIONAL CONTROL			
The delivery is in accordance with the order CERTIFIED ACC. TO PRESSURE EQUIPMENT DIRECTIVE 97 / 23 / EC BY TÜV SÜDDEUTSCHLAND CERT. NO: 08 / 2001 / MUC Temperatura de hipertemple entre 1050 y 1100 ° C. NACE-MR0175/ISO 15158:2003; NACE MR0103:2010 (Chem & Mech only).								INSPECCIÓN SUPERFICIAL Y DIMENSIONAL SATISFACTORY SATISFACTORIA			
<div style="border: 2px solid red; padding: 5px; text-align: center; color: red;"> FLOW TECHNOLOGY LTD TEST CERTIFICATE VERIFIED TRUE COPY OF ORIGINAL </div>								WORK INSPECTOR INSPECTOR 2 OFF 2  A. Heredia			
								Palmones, 16 MAYO 2013			

FDT0009

F11514
 1/4" BSPP All Swivel Tee 10K

6432A
 15MM
 316L