

Inspection Certificate

EN 10204-3.1

Commodity : STAINLESS STEEL BUTT-WELDING FITTING
90 DEG LONG RADIUS ELBOW
 Specification : ASTM A403-2007/ASME SA403-2004
ANSI B16.9-2007

Customer : SUMINISTROS INOXIDABLES INTERNACIONALES S.A. DE C.V.
 Shipper : _____
 Destination : _____

Grade : WP316/316L-W, WP304/304L-W

Customer O/N : 2284-A Certificate No : KB0280003

Supply Condition: _____ Factory O/N : MX12K6808 Date : 2010/8/10 INVOICE No : MX12KB0280

Item No.	Case No. (Crate No.)	Heat No.	Size	Quantity (Pcs)	Weight (Kgs)	Chemical Composition in %										
						C	Si	Mn	P	S	Ni	Cr	Mo	N		
13	085	159783B	1-1/2"	SCH40S 316/316L	50		0.012	0.550	1.140	0.036	0.002	10.15	16.750	2.120	0.012	
14	085	79500A	2"	SCH10S 316/316L	100		0.022	0.400	1.300	0.028	0.004	10.60	16.700	2.370	0.029	
15	084,085	158818	2"	SCH10S 304/304L	500		0.015	0.370	1.510	0.034	0.010	8.110	18.030	-	0.042	
16	085	255806A	2"	SCH40S 304/304L	100		0.026	0.470	1.400	0.031	0.002	8.050	18.090	-	0.047	
17	084	160352A	3"	SCH10S 304/304L	100		0.025	0.430	1.450	0.037	0.004	8.130	18.190	-	0.039	
18	085	159549	3"	SCH40S 304/304L	30		0.029	0.430	1.330	0.032	0.010	8.110	18.220	-	0.050	
Total					880											

Item No.	Tensile Test			Hardness Test HB	Bend Test	Heat Treatment TEMP. o F	Dimension And Surface Condition				Remarks
	0.2% Yield Strength PSI	Tensile Strength PSI	Elongation %								
13	39800	83200	53.00	76.00		1960	OK				<i>George Yang</i>
14	45200	85600	52.00	81.00		1960	OK				
15	41900	91900	50.00	83.00		1960	OK				
16	43000	92600	53.00	87.00		1960	OK				
17	41000	91200	52.00	84.00		1960	OK				
18	41900	92000	54.00	84.00		1960	OK				