

Inspection Certificate

Commodity STAINLESS STEEL BUTT-WELDING FITTING Customer _____
STRAIGHT TEE - Shipper _____
 Specification ASTM A403-2004/ASME SA403-2004 Destination _____
ANSI B16.9-2003 _____
 Grade WP304/304L-W, WP316/316L-W Customer's O/N. JFR 07009 Certificate No. HB0400002

Supply Condition: _____ Factory O/N 09H5058 Date : 2007/8/8 INVOICE No: 09HB0400

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	015	242520	1-1/2" SCH10S 304/304L	140		0.016	0.500	1.310	0.031	0.008	8.260	18.360	-	0.039	
14	006	138968	1-1/2" SCH40S 316/316L	35		0.024	0.610	1.020	0.031	0.003	10.19	16.330	2.100	0.012	
15	006	141652A	1-1/2" SCH40S 304/304L	60		0.017	0.440	1.390	0.035	0.008	8.070	18.260	-	0.040	
16	006	→ 240043A	2" SCH10S 316/316L	60		0.016	0.610	1.120	0.028	0.002	10.13	16.710	2.100	0.020	
17	013,014	146212	2" SCH10S 304/304L	480		0.027	0.380	1.350	0.027	0.006	8.180	18.220	-	0.042	
18	014	240422	2" SCH40S 316/316L	50		0.023	0.510	0.900	0.028	0.001	10.05	16.290	2.120	0.013	
Total				825											

Item No.	Tensile Test				Hardness Test HRB	Bend Test	Heat Treatment TEMP. °F	Dimension And Surface Condition
	0.2% Yield Strength PSI	1% Yield Strength PSI	Tensile Strength PSI	Elongation %				
13	39700		92200	48.00	84.00		1960	OK
14	40300		84500	54.00	76.00		1960	OK
15	42100		91200	50.00	85.00		1960	OK
16	40600		84900	55.00	80.00		1960	OK
17	41400		94500	48.00	86.00		1960	OK
18	40700		82700	53.00	78.00		1960	OK

Remarks

We hereby certify the above statement to be true and correct every detail.

George Hans
 Manager of Inspection Section