

INSPECTION CERTIFICATE



경기도 김포시 용진읍 귀전리 665-1
665-1, Gwijeon-ri, Tongjin-eup,
Gimpo-si, Gyeonggi-do, Korea.
ISO9001 T: 02-2678-9007, F: 02-2678-9004



According to EN 10204 3.1

PRODUCT : SEAMLESS TUBE COLD DRAWN, BRIGHT ANNEALED.

SPEC : ASTM A213/A289, TP316/316L.

CUSTOMER :

CERT NO. SMK-T-16-01/05 Date : Jan. 05. 2015.

No	Size	Quantity			Heat No.	Chemical Composition (%)										Heat Treatment History Temp 1040°C Holding Time 4min. Rapid Cooling
		Number of Pieces	Total Length METER	Total Weight kg		C x	Si x	Mn x	P x	S x	Ni	Cr	Mo x			
1	100 * 1.0T * 6M	1	6	1	E020727-A	L 2.1 MAX. 3.5	40.8 MAX. 100	163.9 MAX. 200	30 MAX. 45	6.1 MAX. 30	12.16 15 18	17.61 18 18	204 200- 300			
					P	2.2	39.7	163.6	31	6.8	12.14	17.54	205			
No	Heat No.	Mechanical Test		Hardness max. HRB 90	Hydrostatic Test 100Bar	Surface & dimensions	Flattening Test	Flaring Test	Eddy Current	Corrosion Test	Grain Size	Heat Treatment History				
		T.S.(N/mm²) Min. 175	Y.S.(N/mm²) Min. 480									EL (%) Min. 35	Temp 1040°C Holding Time 4min. Rapid Cooling			
1	E020727-A	310	595	78		GOOD.	GOOD.	GOOD.	GOOD.							
II IS HEREWITH CERTIFIED THAT THE ABOVE MATERIALS ARE SATISFACTORY IN COMPLIANCE WITH THE REQUIREMENTS SPECIFIED IN THE CONTRACT.																
Khan.L Manager of O.A DEPT.																

Hyam.L
Manager of Q.A DEPT.

II IS HEREWIT CERTIFIED THAT THE ABOVE MATERIALS ARE SATISFACTORY IN COMPLIANCE WITH THE REQUIREMENTS SPECIFIED IN THE CONTRACT.

SMK TECH CO., LTD.