

R673926  
109142  
Ship # 19968

CERTIFICATE NO.: T218138590

HUBEI XINYEGANG STEEL CO., LTD.  
NO. 316 HUANGSHI AVENUE, HUANGSHI, HUBEI, CHINA PC:435000

QUALITY CERTIFICATE  
ACCTO EN10204 3.1



INVOICE NO: YTCAN18801FTT-T1C  
DESCRIPTION OF GOODS: HOT FINISHED SEAMLESS MECHANICAL TUBING PRODUCED ASTM A519 LATEST EDITION  
FA PO: 181-8944, PO: P896862-842

Batch No.	Grade	Heat No.	Size	Pieces	Bundles	Weight (MT)	Total Length (M)	Delivery Condition
T218138590	1026	B0884132	6.5"X1"	8	2	4.955	162.422	hot rolled

I. Chemical Composition (%):  
 C: 0.26 Si: 0.22 Mn: 0.80 P: 0.011 S: 0.006 Cr: 0.09 Ni: 0.03 Mo: 0.01 Cu: 0.06

II. Mechanical Properties Examination:  
 1. tensile test temp: R.M temp  
 3. yield strength Rp0.2 (ksi): 48.430 55.970  
 5. elongation after fracture A(%): 29.0 31.5  
 2. tensile test direction: Longitudinal  
 4. tensile strength Rm (ksi): 80.330 80.765

III. NDT:  
 1. UT: good  
 5. UT test location: full length  
 2. UT test standard: ASTM E213  
 3. UT test level: L2 (5%)  
 4. UT direction: transverse+longitudinal

IV. Dimensions, Appearance and Surface Quality:  
 1. dimensions, appearance and surface quality: good  
 2. delivery hardness HBW: 185, 185

V. Others:  
 1. manufacturing process: EAP+LP+RH/YD+CC  
 2. reduction ratio: 2.5

Note: (1) We hereby certify that the material herein described has been manufactured, sampled, tested and inspected in accordance with the requirements of specifications and purchase order, and meet the requirements  
 (2) When there is any complaint, you are kindly requested to mark the Steel Grade, Heat No., Size, Delivery Date, Causes and reserve the material in the condition of delivery  
 (3) Our company's quality management system has been certified by TOV SÜD for fulfilling all requirements of ISO9001:2008, ISO/TS 16949.  
 Date: 2018-12-23  
 Inspector: Huang Jiazhen  
 Manager of Inspection: Liuguanghui

INS April 8, 2020

P.O. # 5370

Part # MIXER G XPS FLOW - D3 - 702201

DESC. CPA MIXER PROTOTYPE  
G XPS SLEEVE FLOW