

TEL :
E-mail :

Inspection Certificate

DATE OF ISSUE: 2021-03-02

DESCRIPTION	STAINLESS STEEL WIRE FOR COLD HEADING (WSB)		
MILL CERT.NO.	AB1-202103S-0030	GRADE	STS 316L
P.O NO.		DIAMETER	1.200 mm
INVOICE NO.	A213012-02	FINISH	BR X-CO (COIL)
CONTRACTOR		QUANTITY	535.6 KGS (11 COILS)
CUSTOMER		APP. SPEC	


CHEMICAL COMPOSITION

(wt%)

COMPONENT CH. NO.	C		Si		Mn		P		S		Ni		Cr		Mo	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
KALX00197	0.0000	0.0300	0.0000	1.0000	0.0000	2.0000	0.0000	0.0450	0.0000	0.0300	12.0000	15.0000	16.0000	18.0000	2.0000	3.0000
KJCX00199	0.0070	0.0150	0.2300	0.2500	0.8600	0.8400	0.0300	0.0310	0.0010	0.0010	12.2100	12.2900	16.8500	16.7300	2.0800	2.0400

INSPECTION RESULTS

ITEMS PRODUCTS NO.	SIZE	T/S	R/A	Weight			LOT NO	REMARK
	(mm)	(N/mm ²)	(%)	()	()	(kgs)		
	+0.000 -0.020	760.0 580.0	MIN:65.0					
A20B18801-0008	1.194	707.8	76.6			50.40	1T0101-01214-0008	KALX00197
A20C25903-0001	1.192	743.3	74.7			50.60	1T0101-10114-0001	KJCX00199
A20C25903-0002	1.192	742.3	74.6			47.30	1T0101-10114-0002	
A20C25903-0003	1.192	748.7	74.6			50.70	1T0101-10114-0003	
A20C25903-0004	1.192	745.1	74.6			51.30	1T0101-10114-0004	
A20C25903-0008	1.192	726.5	74.7			44.00	1T0101-10114-0008	
A20C25903-0009	1.192	739.5	75.0			40.80	1T0101-10114-0009	
A20C25903-0010	1.192	740.4	74.8			52.20	1T0101-10114-0010	
A20C25903-0011	1.192	742.0	74.7			47.90	1T0101-10114-0011	
A20C25903-0012	1.192	741.5	74.8			51.90	1T0101-10114-0012	
A20C25903-0013	1.192	740.4	74.8			48.50	1T0101-10114-0013	

REMARKS	<p>We hereby certify that the material described herein has been made in accordance with the specification of the order.</p> <p>Prior consultation with KOS Quality Control is necessary if used for aerospace, nuclear or medical applications.</p>	 JONG PO . KANG

END