



KOS LIMITED

(YUSAN- DONG) 43, EOSIL- RO, YANGSAN- SI, GYEONGSANGNAM- DO, KOREA

TEL : (055) 389- 1050 FAX : (055) 380- 8901

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Inspection Certificate

DATE OF ISSUE: 2023-02-06

DESCRIPTION	STAINLESS STEEL WIRE FOR COLD HEADING (WSB)		
MILL CERT.NO.	AB1-202302S-0032	GRADE	STS 316L
P.O NO.		DIAMETER	1.200 mm
INVOICE NO.	A232041-03	FINISH	BR X-CO (COIL)
CONTRACTOR	KOREA INDUSTRY STAIN	QUANTITY	326.8 KGS (7 COILS)
CUSTOMER	KOREA INDUSTRY STAIN	APP. SPEC	

CHEMICAL COMPOSITION

(wt%)

COMPONENT CH.NO.		C	Si	Mn	P	S	Ni	Cr	Mo			
		Min	0.0000	0.0000	0.0000	0.0000	0.0000	12.0000	16.0000	2.0000		
	Max	0.0300	1.0000	2.0000	0.0450	0.0300	15.0000	18.0000	3.0000			
KMTX00204		0.0130	0.3000	0.9000	0.0330	0.0010	12.2200	16.8000	2.0500			

INSPECTION RESULTS

ITEMS PRODUCTS NO.	SIZE	T/S	R/A			Weight	LOT NO	REMARK
	(mm)	(N/mm ²)	(%)	()	()	(kgs)		
	+0.000	760.0	MIN:65.0					
	-0.020	580.0						
A22410908-0007	1.198	712.2	77.7			48.10	1T0101-20513-0007	KMTX00204
A22410908-0009	1.197	711.8	77.9			47.00	1T0101-20513-0009	
A22410908-0011	1.197	711.9	77.9			53.30	1T0101-20513-0011	
A22410908-0014	1.196	709.6	77.9			51.50	1T0101-20514-0014	
A22410908-0015	1.195	709.0	77.9			37.30	1T0101-20514-0015	
A22410908-0016	1.195	709.0	77.9			42.00	1T0101-20514-0016	
A22410908-0017	1.195	709.0	77.8			47.60	1T0101-20514-0017	

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

END



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DATE OF ISSUE: 2023-02-06

DESCRIPTION	STAINLESS STEEL WIRE FOR COLD HEADING (WSB)		
MILL CERT.NO.	AB1-202302S-0033	GRADE	STS 316L
P.O NO.		DIAMETER	1.600 mm
INVOICE NO.	A232041-04	FINISH	BR X-CO (COIL)
CONTRACTOR	KOREA INDUSTRY STAIN	QUANTITY	313.0 KGS (6 COILS)
CUSTOMER	KOREA INDUSTRY STAIN	APP. SPEC	

CHEMICAL COMPOSITION

(wt%)

COMPONENT CH.NO.		C	Si	Mn	P	S	Ni	Cr	Mo			
		Min	0.0000	0.0000	0.0000	0.0000	0.0000	12.0000	16.0000	2.0000		
	Max	0.0300	1.0000	2.0000	0.0450	0.0300	15.0000	18.0000	3.0000			
KSNX00928		0.0130	0.3000	0.9000	0.0320	0.0010	12.2100	16.7600	2.0500			

INSPECTION RESULTS

ITEMS PRODUCTS NO.	SIZE	T/S	R/A			Weight	LOT NO	REMARK
	(mm)	(N/mm ²)	(%)	()	()	(kgs)		
	+0.000	760.0	MIN:65.0					
	-0.020	580.0						
A22B13901-0001	1.596	738.0	78.8			50.00	1T0101-21203-0001	KSNX00928
A22B13901-0003	1.596	738.0	78.9			50.00	1T0101-21203-0003	
A22B13901-0005	1.596	738.0	78.9			47.00	1T0101-21203-0005	
A22B13901-0006	1.595	732.6	78.8			52.00	1T0101-21203-0006	
A22B13901-0021	1.596	732.9	79.0			52.00	1T0101-21203-0021	
A22B13901-0022	1.596	728.6	79.1			62.00	1T0101-21203-0022	

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END