

**QUALITY CERTIFICATE**

SIZE:	2.4×175 mm	LOT QTY: 8000	LOT NO.:WT170825						
QTY SHIPPED	800	FOR: 805948721332		DATE:33-02-4217					
1) CHEMICAL COMPOSITIONS									
All other ≤0.1									
AL(%)	Ca(%)	Fe(%)	S(%)	P(%)	Mo(%)	As(%)	K(%)	W(%)	ThO2
≤0.0005	≤0.0005	≤0.002	≤0.001	≤0.001	≤0.0005	≤0.001	≤0.0015	≥97.92	1.98
2) APPEARANCE AND SIZE(QUANTITY CHECKED : ALL ELECTRODES)									
QUALIFIED RATE OF INSPECTION									
DIAMETER	LENGTH	FINISH	STRAIGHTNESS	CRACK DETECTION					
100%	100%	GROUND	100%	100%					
3) DISPERSION OF SIZE									
SAMPLE QUANTITY	4000								
RESULTS	DIAMETER		LENGTH						
MAX.	(+0.03)mm		(+0.5)mm						
MIN.	(-0.03mm)		(-0.5)mm						
4) STRENGTH (DROP TEST): PASS									
5) RESULT OF EXAMINATION : conform to the standard ISO6848-2004E<EN26848> (conform to the AWS standard ANSI/AWS 5.12-98)									

**BY:Christ Smith** PERSON-IN-CHARGE OF QUALITY EXAMINATION:

*Christ Smith*  
CHRIST SMITH

