

BAODING ZHIPENG IMPORT & EXPORT CO., LTD.

ADD: ROOM 701 B BUILDING LONGXING BUSINESS CENTER.,NO.77 LONGXING MIDDLE ROAD, BAODING, HEBEI, CHINA

QUALITY CERTIFICATE OF WELDING WIRE

CERTIFICATE NO: Y-6

AWS ER70S-6 CO2 WELDING WIRE: 1.2mm X 15kg

PRODUCTS NAME	TYPE	DIAMETER	LOT NO	EXECUTIVE STANDARD	MANUFACTURE DATE
WELDING WIRE	AWS ER70S-6	1.2mm	18612	GB/T8110-2008	

CHEMICAL COMPOSITION (%)

ELEMNTS	C	Mn	Si	P	S	Cu	Ni	Cr	Mo	V
REQUIREMENT	0.06-0.15	1.40-1.85	0.80-1.15	≤0.025	≤0.035	≤0.50	≤0.15	≤0.15	≤0.15	≤0.03
ACTUALRESULT	0.076	1.540	0.82	0.011	0.008	0.160	0.10	0.11	0.13	0.02

MECHANICAL PROFERTIES OF DEPOSITED METAL

ITEM	TENSILE STRENGTH	YIELD POINT	ELONGATION (%)	IMPACT TEMPOC	IMPACT VALE (J)	X-RAY
STANDARD	≥500	≥420	≥22	-30	≥27	I
ACTUAL RESULT	560	450	28	-30	33	I

This is to certify the CO2 Welding Wire conforms to the above standard.



任维维