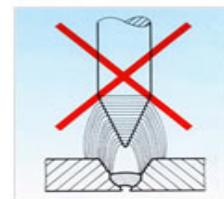
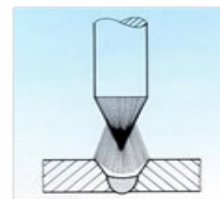
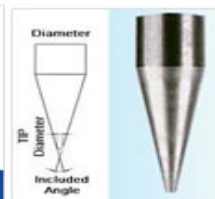
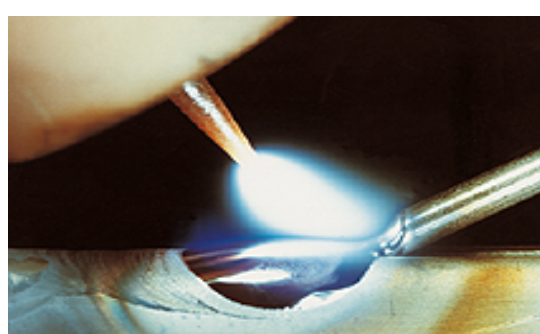


TUNGSTEN ELECTRODES



Application: be widely used for TIG welding, plasma welding and cutting.

Type of Electrodes	Trade Mark	Added	Impurity Quantity%	Other Impurity%	Tungsten	Electric Discharged	Color Sign
Ceriated	WC 20	CeO ₂	1.80—2.20	<0.20	The Rest	2.7—2.8	Grey
Thoriated	WT20	ThO ₂	1.70—2.20	<0.20	The Rest	2.0—3.0	Red
Pure	WP	-----	-----	<0.20	The Rest	4.5	Green
Lanthanated	W L10	La ₂ O ₃	0.80—1.20	<0.20	The Rest	2.6—2.7	Black
	W L15	La ₂ O ₃	1.30—1.70	<0.20	The Rest	2.8—3.0	Gold
	W L20	La ₂ O ₃	1.80—2.00	<0.20	The Rest	2.8—3.2	Sky Blue
Zirconiated	WZ3	ZrO	0.20—0.40	<0.20	The Rest	2.5—3.0	Brown
	WZ8	ZrO ₂	0.70—0.90	<0.20	The Rest	2.5—3.0	White

Selection of tungsten electrodes

Tungsten electrodes made by specialized manufacture like CRAFT's brand will be your best choice for maintaining you welding machine and improving the welding quality. Please identify the brand "CRAFT" when you choose the Tungsten Electrodes. Please make your choices carefully and avoid being cheated by illegal manufactures, which may shorten diameter and the length of electrodes or replace impurities Tungsten to Pure Tungsten.

Please refer to the following table (length 150.00/175.00mm.) when selecting your electrodes:

Diameter of Electrode		DC (A)		AC (A)	
In inch	m m	Positive contact (+)	Negative contact (-)	Symmetry wave shape	Un-symmetry wave shape
0.040	1.0	15—80		10--80	20—60
0.060	1.6	70—150	10—20	70—150	60—120
0.080	2.0	100—200	15—25	80—160	85—160
0.093	2.4	150—250	15—30	140—235	100—180
0.125	3.2	250—400	25—40	225—325	160—250
0.156	4.0	400—500	40—55	300-400	200—320
0.190	5.0	500—750	55—80	400—500	290—390
0.250	6.0	7500—1000	80—125	500—630	340—525