



Tungsten Welding Electrodes

Industry's four most popular types.
Ceriated • Lanthanated • Pure • Thoriated

Premium tungsten electrodes for the most demanding
TIG & Plasma welding applications.



All four electrode types are available in convenient packages to suit industry or the hobbyist. WeldTec's tungsten electrodes have been rigorously tested to ensure the highest performance, durability and are suitable for all weldable materials.

TUNGSTEN ELECTRODES TYPES

Type	Tip Color	Features	Metals
EWCe-2 CERIATED 2%	GRAY	AC-DC, especially DC, low - mid current range, good arc starts, good stability, works especially well with inverter power supplies	Carbon Steel, Tool Steel, Stainless Steel, Nickel Alloys, Titanium, etc.
EWL a-2 LANTHANATED 2%^	BLUE	AC-DC, wide current range, consistent starts, good arc stability, general purpose	Carbon Steel, Tool Steel, Stainless Steel, Nickel Alloys, Titanium, etc.
EWP PURE	GREEN	AC, forms uniform ball tip, good AC stability, tends to spit, low capacity, limited use	Mainly Aluminum Magnesium
EWTh-2 THORIATED 2% (Radioactive*)	RED	AC-DC, high current capacity, no spitting, good starts & stability, good all round use	Carbon Steel, Tool Steel, Stainless Steel, Titanium, Nickel, Alum., Magnesium

10 PACK

Size	Lg	Part No.
040	7"	TEC0407
1/16		TEC1167
3/32		TEC3327
1/8		TEC187
5/32		N/R
040	7"	TEL20407
1/16		TEL21167
3/32		TEL23327
1/8		TEL2187
5/32		TEL25327
040	7"	N/R
1/16		TEP1167
3/32		TEP3327
1/8		TEP187
5/32		N/R
040	7"	TET0407
1/16		TET1167
3/32		TET3327
1/8		TET187
5/32		TET5327

3 PACK

Size	Lg	Part No.
1/16	7"	TEC1167-3
3/32		TEC3327-3
1/8		TEC187-3
1/16	7"	TEL21167-3
3/32		TEL23327-3
1/8		TEL2187-3
1/16	7"	TEP1167-3
3/32		TEP3327-3
1/8		TEP187-3
1/16	7"	TET1167-3
3/32		TET3327-3
1/8		TET187-3

*Thoriated contains low level radioactive elements, avoid breathing grinding dust and fumes, carefully clean up all grinding residue, and use good ventilation. N/R - not recommended. ^Considered by experts to be the best substitute for 2% thoriated electrodes.

3 PACK

Contains 3 pcs. of the same size electrode. Available for 1/16", 3/32" and 1/8" sizes in all four electrode types

