

Tungsten

Tungsten for the most demanding TIG welding applications!

Available in four types and industry-standard diameters, our line of Weldcraft™ tungsten electrodes has undergone rigorous testing to ensure the highest quality and durability. Color-coded packages include ten 7-inch (175 mm) tungsten electrodes.

Note: Refer to manufacturer SDS sheets for proper preparation and safety. Use proper ventilation/capture during preparation. Refer to manufacturer warning regarding ventilation.



Type	Diameter in. (mm)	Part #	Type	Diameter in. (mm)	Part #
2% Ceriated (EWCe-2)			Pure (EWP)		
Performs well in DC welding and arc starting at low-current settings, and offers excellent performance in AC processes.	0.040 (1.0)	WC040X7	Forms a clean, balled end when heated and provides good arc stability for AC welding with a balanced or unbalanced squarewave or sine wave.	0.040 (1.0)	—
	1/16 (1.6)	WC116X7		1/16 (1.6)	WP116X7
	3/32 (2.4)	WC332X7		3/32 (2.4)	WP332X7
	1/8 (3.2)	WC018X7		1/8 (3.2)	WP018X7
	5/32 (4.0)	WC532X7		5/32 (4.0)	—
2% Lanthanated (EWLa-2)			Rare Earth (EWG)		
Provides excellent arc starting, arc stability and re-ignition, and less tip erosion in AC or DC welding. Can substitute for 2% Thoriated.	0.040 (1.0)	WL2040X7	Combines the best of all alloying elements, and provides excellent arc stability in AC or DC welding.	0.040 (1.0)	—
	1/16 (1.6)	WL2116X7		1/16 (1.6)	WG116X7
	3/32 (2.4)	WL2332X7		3/32 (2.4)	WG332X7
	1/8 (3.2)	WL2018X7		1/8 (3.2)	WG018X7
	5/32 (4.0)	WL2532X7		5/32 (4.0)	—

Replacement Parts

Torch Bodies		
A-150		WP-17
A-150 Valve		WP-17V
A-150 Flex		WP-17F
A-150 Flex Valve		WP-17FV
A-150 Redhead™ Flex		WP-R17F
A-150 Redhead™ Flex Valve		WP-R17FV
A-150 PSH		WP-17-PSH
A-150 Valve PSH		WP-17V-PSH
Handles		
A-150 (ribbed)		H-100R
A-150 Valve (knurled)		H-100
A-150 Flex (ribbed)		105Z55R
A-150 Flex Valve (knurled)		105Z55
Valve Knob		
All valve models		VS-2
Flex Head Only		
A-150 Flex/Flex Valve		17F
A-150 Redhead™ Flex/Flex Valve		R17F
Power Cables		
	12.5 ft. (3.8 m)	25 ft. (7.6 m)
1-Piece Rubber	57Y01R	57Y03R
Mono Flex™	57Y01MF	57Y03MF
2-Piece Rubber	57Y01-2	57Y03-2

Genuine Miller® Accessories



Accessory Kit AK2C

Includes one short back cap, one of each size (#4, #5, #6) alumina nozzle, and one of each size (.040, 1/16, 3/32 inch) of the following: collet, collet body, and 7-inch 2% ceriated tungsten electrode.



Accessory Kit AK-150MFC

Allows welding operators to customize their standard A-150 (WP-17) or A-125 (WP-9) TIG torch for their specific application. Kit converts into 28 different torch styles while using the A-150 and A-125 existing cable. Features collets, collet bodies, nozzles, torch heads, handle and more.

Extension Kit

EK-2-25-R 25 ft. (7.6 m), rubber



Cable Covers

WC-3-10
10 ft. (3 m)
WC-3-22
22 ft. (6.7 m)
WC-3-48
48 ft. (14.6 m)



Wireless Remote Foot Control 300429

For remote current and contactor control. Receiver plugs directly into the 14-pin receptacle of Miller machine. 90-foot (27.4 m) operating range.



Wireless Remote Hand Control 300430

For remote current and contactor control. Receiver plugs directly into the 14-pin receptacle of Miller machine. 300-foot (91.4 m) operating range.



RCC-14 Remote Contactor and Current Control 151086

East/west rotary-motion fingertip control attaches to TIG torch using two hook-and-loop fasteners. Includes 26.5-foot (8 m) cord with 14-pin plug.



RCCS-14 Remote Contactor and Current Control 043688

North/south rotary-motion fingertip control attaches to TIG torch using two hook-and-loop fasteners. Includes 26.5-foot (8 m) cord with 14-pin plug.

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