



HILCO TUNGSTEN ELECTRODES

Accessories

Tungsten electrodes are used for TIG welding and for plasma welding and cutting. In order to improve the service life and arc striking characteristics oxides are added to them during production.

Type	Composition			Colour code	Application	Current
	W	Oxides (%)	Cont.			
WP AWS A5.12: EWP	Bal.	-	≤0,2	Green	TIG welding aluminium, aluminium alloys	
WS 2 Witstar® AWS A5.12: EWG	Bal.	Rare earths	≤0,2	Turquoise	TIG welding stainless steel, low alloyed steel, copper and copper alloys, aluminium, titanium Thorium free!	 

Type	Standard length 175 mm. Packaging 10 pieces per package			
	Ø 1,6 mm.	Ø 2,0 mm.	Ø 2,4 mm.	Ø 3,2 mm.
WP	•	•	•	•
WS 2 Witstar®	•	•	•	•