

Air Cooled TIG Torch



MISARC Industries



MISARC Tig Torches: Comfort, Flexibility, and Durability

Our Tig Torches are designed with welders in mind, providing exceptional comfort and heavy-duty performance.

1. Comfort for Welders:

1. Ergonomic design ensures welders can work for extended periods without strain.
2. Comfortable grip allows precise control during welding tasks.

2. Flexibility in Tight Spaces:

1. The torch design enables easy movement, even in narrow areas.
2. Welders can perform in tight corners and execute intricate welds effortlessly.

3. Copper Cables for Optimal Arc Transmission:

1. We use 100% copper cables to enhance arc transmission.
2. This results in better welding performance and consistent results.

Choose Tig Torches that prioritize welder comfort, flexibility, and reliable arc transmission.



WHERE INNOVATION
MEETS QUALITY

Torch Packages

Air cooled TIG Torch, Heavy Duty , 200 Amperes

Part No.	Name	
4M	8M	
WP26-12	WP26-25	TIG Welding Torch (Rubber Cable with 100% Copper, Outside Cover,Trigger,Push button with 14 Pin plug)
WP26-12F	WP26V-25	TIG Welding Torch with Valve (Rubber Cable with 100% Copper, Outside Cover,Trigger, Push button with 14 Pin Plug)
WP26-12	WP26FV-25	TIG Welding Torch Flexible head with Valve (Rubber Cable with 100% Copper Outside Cover,Trigger,Push Button with 14 pin Plug)

Air Cooled TIG TORCH, 150 Amperes

Part No.	Name	
4M	8M	
WP17-12	WP17-25	TIG Welding Torch (Rubber Cable with 100% Copper, Outside Cover,Trigger,Push button with 14 Pin plug)
WP17-12	WP17V-25	TIG Welding Torch with Valve (Rubber Cable with 100% Copper, Outside Cover,Trigger, Push button with 14 Pin Plug)
WP17-12	WP17FV-25	TIG Welding Torch Flexible head with Valve (Cable Rubber Cable with 100% Copper Outside Cover,Trigger,Push Button with 14 pin Plug)



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Schematic Representations of Torch Head

Standard Front End Parts									
Part # 18CG Description Cup Gasket					Part # 10N30 Description Collet Body 1.0mm				
10N31 Collet Body 1.6mm					10N32 Collet Body 2.4mm				
10N28 Collet Body 3.2mm					Part # 10N49L Description Long Alumina Nozzle Ø 8mm #5L				
53N48L Long Alumina Nozzle Ø 10mm #6L					53N47L Long Alumina Nozzle Ø 11mm #7L				
Part # 10N22 Description Collet 1.0mm					Part # 10N50 Description Alumina Nozzle Ø 6mm #4				
10N23 Collet 1.6mm					10N49 Alumina Nozzle Ø 8mm #5				
10N24 Collet 2.4mm					10N48 Alumina Nozzle Ø 10mm #6				
10N25 Collet 3.2mm					10N47 Alumina Nozzle Ø 11mm #7				
Part # 10N46 Description Alumina Nozzle Ø 13mm #8					10N46 Alumina Nozzle Ø 13mm #8				
10N45 Alumina Nozzle Ø 16mm #10					10N45 Alumina Nozzle Ø 16mm #10				
10N44 Alumina Nozzle Ø 19mm #12					10N44 Alumina Nozzle Ø 19mm #12				

Compact Gas Lens Front End Parts

Part # 54N01 Description Gas Lens Gasket	Part # 45V25 Description Gas Lens Body 1.6mm	Part # 54N14 Description Gas lens ceramic 8.0mm
	45V26 Gas Lens Body 2.4mm	54N15 Gas lens ceramic 7.0mm
	45V27 Gas Lens Body 3.2mm	54N17 Gas lens ceramic 5.0mm

