

TIG Star™ 9

Air Cooled TIG Welding Torch

Rating: 125A DC, 100A AC @ 60% Duty Cycle. EN60974-7 0.0209 TO 3/329/0.5mm-2.4mm Electrodes. Weldcraft® compatible

TIG STAR

Features & Benefits

TRIGGER SWITCHES

- A range of switch styles and options are available that allow for remote arc control

HANDLES AND BOOTS

- Redesigned for improved grip.
- An additional high grip snap on boot enables rapid servicing and a reduction in downtime

TORCH HEADS

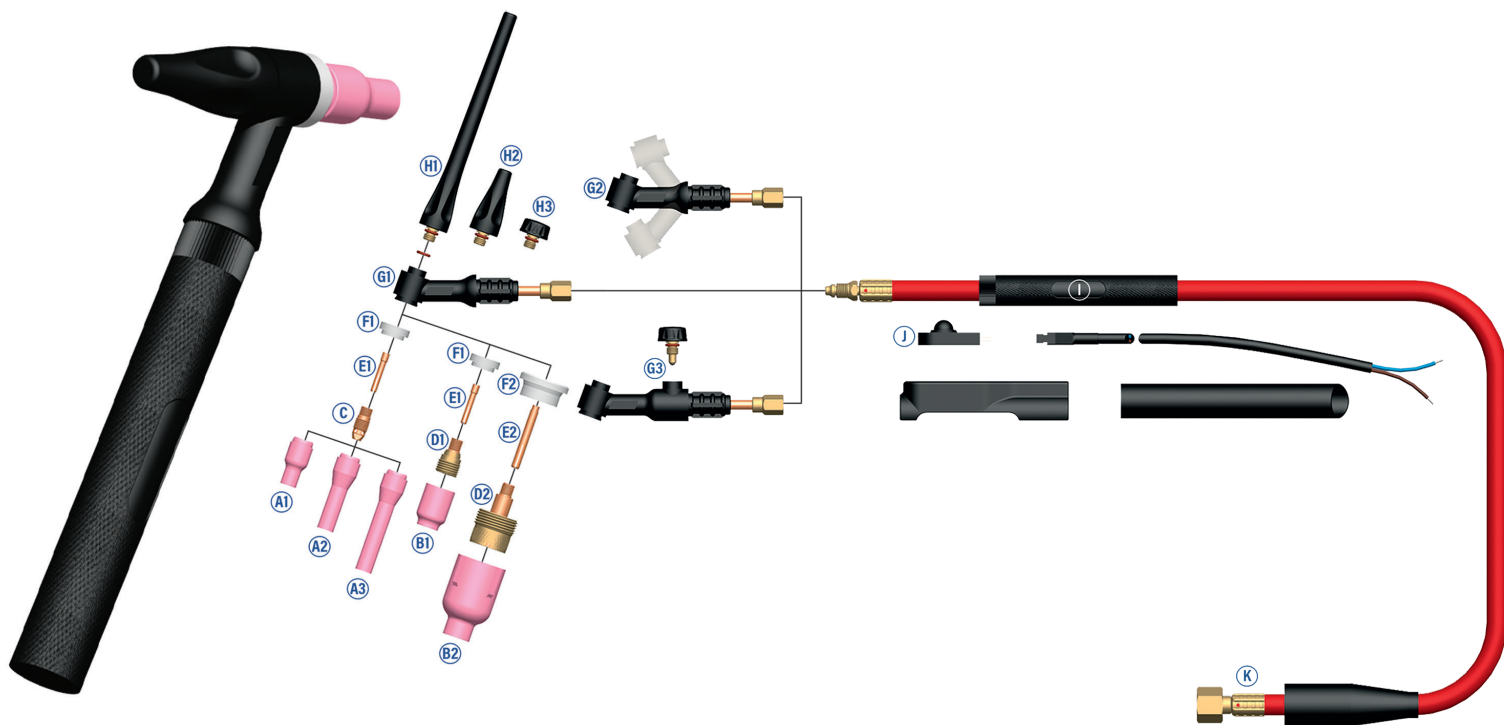
- Lightweight and durable
- Manufactured with high-temperature resistant silicone rubber insulation
- All copper components ensure cooler running temperatures and maximum current capacity

CABLE SYSTEM

- Air and liquid cooled cable assemblies use high-temperature resistant rubber jackets which combine outstanding flexibility and resistance to high heat and abrasion

FRONT END CONSUMABLES

- Extensive range
- Front End Consumables are manufactured to the highest specification



TIG Star™ 9 Air Cooled TIG Welding Torch Kits

Item Number	Model Description	Package Includes
TS9F252	25' TIG WELDING TORCH WITH FLEXI HEAD 2 PIECE POWER CABLE	<ul style="list-style-type: none"> • AIR COOLED 125 AMP TIG TORCH • COLLET & COLLET BODY • NOZZLE • SHORT BACK CAP • AVAILABLE IN 12' OR 25' SINGLE OR DOUBLE CABLE
S9FV12R	12' TIG WELDING TORCH WITH FLEXI HEAD VALVE WITH RUBBER CABLE	
S9FV25R	25' TIG WELDING TORCH WITH FLEXI HEAD VALVE WITH RUBBER CABLE	
TS9FV252	25' TIG WELDING TORCH WITH FLEXI HEAD VALVE, 2 PIECE POWER CABLE	
TS9V25R	25' TIG WELDING TORCH WITH VALVE WITH RUBBER CABLE	
TS9V122	12' TIG WELDING TORCH WITH VALVE, 2 PIECE POWER CABLE	
TS9V252	25' TIG WELDING TORCH WITH VALVE, 2 PIECE POWER CABLE	

TIG Star™ 9 Air Cooled TIG Welding Torch Parts

A Ceramic Cups		
	Item Number	Description
1	TS13N08	#3-4 Ceramic Cup 1/4" (6mm) Bore
	TS13N09	#5 Ceramic Cup 5/16" (8mm) Bore
	TS13N10	#6 Ceramic Cup 3/8" (10mm) Bore
	TS13N11	#7 Ceramic Cup 7/16" (11mm) Bore
	TS13N12	#8 Ceramic Cup 1/2" (13mm) Bore
	TS13N13	#10 Ceramic Cup 5/8" (16mm) Bore
2	TS796F72	#5 Long Ceramic Cup 5/16" (8mm) Bore
	TS796F73	#6 Long Ceramic Cup 3/8" (10mm) Bore
3	TS796F77	#6 Extra Long Ceramic Cup 3/8" (10mm) Bore

B Gas Lens Cups		
	Item Number	Description
1	TS53N58	#4 Gas Lens Cup 1/4" (6mm) Bore
	TS53N59	#5 Gas Lens Cup 5/16" (8mm) Bore
	TS53N60	#6 Gas Lens Cup 3/8" (10mm) Bore
	TS53N61	#7 Gas Lens Cup 7/16" (11mm) Bore
	TS53N61S	#1S Gas Lens Cup 1/2" (13mm) Bore
	2	TS57N75
TS57N74		#8 Large Diameter Gas Lens Cup 1/2" (13mm) Bore
TS53N88		#10 Large Diameter Gas Lens Cup 5/8" (16mm) Bore
TS53N87		#12 Large Diameter Gas Lens Cup 3/4" (19mm) Bore

C Collet Bodies		
	Item Number	Description
1	TS13N25	Collet Body .020" (0.5mm) Bore
	TS13N26	Collet Body .040" (1.0mm) Bore
	TS13N27	Collet Body 1/16" (1.6mm) Bore
	TS13N27M	Collet Body 5/64" (2.0mm) Bore
	TS13N28	Collet Body 3/32" (2.4mm) Bore

D Gas Lens Bodies		
	Item Number	Description
1	TS45V42	Gas Lens Body 0.40" (1.0mm) Bore
	TS45V43	Gas Lens Body 1/16" (1.6mm) Bore
	TS45V44	Gas Lens Body 3/32" (2.4mm) Bore
2	TS45V116S	Large Diameter Gas Lens Body 1/16" (1.6mm) Bore
	TS45V64S	Large Diameter Gas Lens Body 3/32" (2.4mm) Bore

E Collets		
	Item Number	Description
1	TS13N20	Collet .020" (0.5mm) Bore
	TS13N21	Collet .040" (1.0mm) Bore
	TS13N22	Collet 1/16" (1.6mm) Bore
	TS13N23	Collet 3/32" (2.4mm) Bore
2	TS13N22L	Large Diameter Gas Lens Collet 1/16" (1.6mm) Bore
	TS13N23L	Large Diameter Gas Lens Collet 3/32" (2.4mm) Bore

F Gaskets		
	Item Number	Description
1	TS598882	Cup Gasket
2	TS54N6320	Insulator Large Diameter Gas Lens

G Torch Bodies		
	Item Number	Description
1	TS9	Torch Body including Cup Gasket
2	TS9F	Torch Body Flexi Head
	TS9FV	Torch Body Flexi Head with Valve
3	TS9V	Torch Body with Valve
	TSVS2	Valve Stem

H Caps		
	Item Number	Description
1	TS41V24	Back Cap Long
2	TS41V35	Back Cap Medium
3	TS41V33	Back Cap Short


I Handle		
	Item Number	Description
	TS105Z55	Handle
	TSH100	Textured Slip On Handle
	TSH100R	Ribbed Slip On Handle

J Switch		
	Item Number	Description
	TSSW1	Bulb Switch

K Power Cables		
	Item Number	Description
	TS57Y01R	Power Cable x 12.5' (3.8m) Rubber
	TS57Y03R	Power Cable x 25' (7.6m) Rubber
	TS57Y012	Power Cable x 12.5' (7.6m) 2 Piece
	TS57Y032	Power Cable x 25' (7.6m) 2 Piece

Applications

Shipyards • Steel mills • Construction • Wind energy • Gas • Demolition
Utility Crews • Oil Pipelines • Salvage • Fabrication • Manufacturing

 Prop 65 Warning: This product can expose you to chemicals Hexavalent Chromium (Chromium 6), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov