

TIGMASTER®

CHAMPAGNE NOZZLE II

Super Size Nozzle Champagne Nozzle Kits

It can be used for exotic metals such as titanium, monel, inconel, hastelloy, waspaloy and other high temperature metals. Use it for stainless steels or any other metal requiring a complete protective umbrella for shielding gas for superior weld quality and reduced oxidation and discolouration.

An additional benefit is the ability for greater electrode stick-out for better visibility of the weld puddle.

The Champagne nozzle is made from a high heat resistive non-conductive ceramic and fits standard hand held torch models WT-9, 20, 24, 25, Speedway® SW-320 and machine torch models WT-22, 23. It requires no special parts or conversion kits and mounts directly on the standard gas lens collet body used with these torch models.


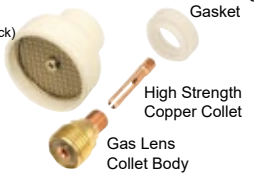

The new Screen Pack filter assembly uses a stainless steel electrode guide to centre the electrode, bundle and protect the fine filter screens from overheating providing longer life and ease of replacement.

These champagne nozzles can be ordered for 1/16, 3/32 or 1/8 inch diameter electrodes as individual nozzle assemblies or in convenient kits which includes the champagne nozzle assembly, gas lens collet body, collet and insulating gasket.

*Note: Many titanium welding applications may require additional trailing shield protection.



CHAMPAGNE NOZZLE KITS

	TORCH SERIES	DESCRIPTION	PART NO.
 <p>Champagne Nozzle Assembly (Includes Screen Pack)</p>	9, 17, 18, 20, 26, SW320	Nozzle - 1/16 Nozzle - 3/32 Nozzle - 1/8	53N6CN2-16 53N6CN2-32 53N6CN2-18
 <p>Champagne Nozzle Assembly (Includes Screen Pack)</p> <p>Insulating Gasket</p> <p>High Strength Copper Collet</p> <p>Gas Lens Collet Body</p>	20, 22, 23, 25 SW-320	Nozzle Kit - 1/16 Nozzle Kit - 3/32 Nozzle Kit - 1/8	53CNK2-16 53CNK2-32 53CNK2-18
 <p>Champagne Nozzle Assembly (Includes Screen Pack)</p> <p>Insulating Gasket</p> <p>High Strength Copper Collet</p> <p>Stubby Gas Lens Collet Body</p>	17, 18, 26	Nozzle Kit- 1/16 Nozzle Kit- 3/32 Nozzle Kit- 1/8	53CNK3-16 53CNK3-32 53CNK3-18

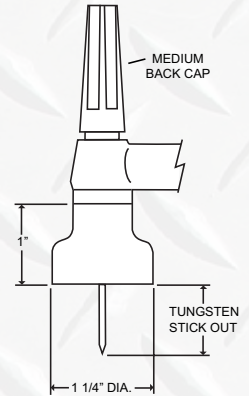


INDEPENDENT WHOLESALE WELDING SUPPLY









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REPLACEMENT PARTS

TORCH SERIES		DESCRIPTION	SIZE	PART NO.
9, 17, 18, 20, 26, SW-320		Champagne Nozzle	1/16 3/32 1/8	53N6CN2-16 53N6CN2-32 53N6CN2-18
		Screen Pack	1/16 3/32 1/8	53N6SP-16 53N6SP-32 53N6SP-18
20, 22, 23, 25, SW-320		Gas Lens	1/16 3/32 1/8	45V43 45V44 45V45
		Collets	1/16 3/32 1/8	13N22 13N23 13N24
		Insulating Gasket		598882
17, 18, 26		Stubby Gas Lens	1/16 3/32 1/8	17GL16 17GL332 17GL18
		Stubby Collet	1/16 3/32 1/8	10N23S 10N24S 10N25S
		Insulating Gasket		10NQG 10NQG-CK (For CK Models)