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www.tigware.com.au

TIGWARE T2 Units

Product Information Sheet

TIGWARE T2 Units Melbourne Australia

Sizes #12 - #14 - #16 - #20

TIGWARE'S Triple Diffuser System Compensates for Intermediary Cup sizes

DC Application.

Do Not Cross Thread the T2 Adapters



Aussie Inovation

Material: Teflon / Quartz / Ceramic

Welding Parameters: DC Use Product

Tungsten Ø = 1.6mm (1/16") / 2.4mm (3/32")

Stick Out: **25mm**. (Greater Stick Out can be Achieved with Higher Gas Flow)

MAX 180 amps rated **None Continuous**

Gas Diffuser = TIGWARE'S Triple Diffuser System

TIGWARE Ceramic Units will have some internal markings. This is from the Assembly process and will not effect the overall performance.

Standard GAS Flow Rates listed below for optimal Product Performance.

Note: Grind Each end of the TUNGSTEN Rod to a point and remove the Painted section as the Diffuser System is designed to have a Sliding Fit.

Any remaining paint will interfere with the Diffusers during TUNGSTEN insertion and or Removal.

GAS Flow Rates

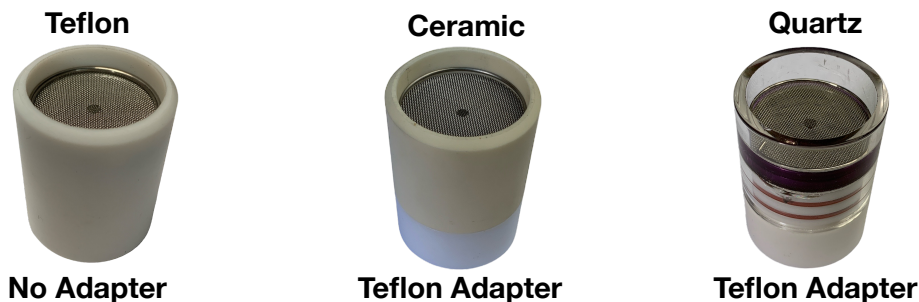
Size: #12	24 CFH / 11 > L / Min
Size: #14	28 CFH / 14 > L / Min
Size: #16	32 CFH / 15 > L / Min
Size: #20	40 CFH / 19 > L / Min

TIGWARE recommends a 10 second POST-Flow to protect the O-rings and Adapter from excessive HEAT...!

Cup & Nozzle use and Installation.

It's very important to **REMOVE** the original T2 Torch Rubber Boot before installing TIGWARE'S T2 Adapter. Always **EXCHANGE** the Original Rubber Boot from the Torch head and install any of the TIGWARE products so it's in contact with the BLACK Rubber of the Torch Head.

Never over tighten any TIGWARE gear as the T2 thread Pitch is very fine.



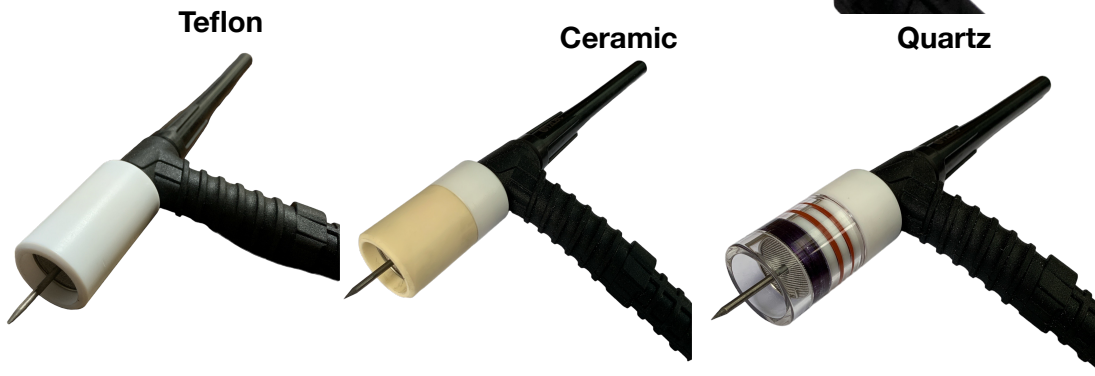
PTO

Exchange Original T2 Rubber Boot with TIGWARE's Adapter

Thread TIGWARE Products onto the T2 Torch Body



Do Not Over Tighten the Adapter
Do not Cross Thread the Adapter



Minimum 25mm Tungsten Stick-Out

Always Protect Your TIGWARE Gear

Enjoy your new product and please let me know if you have any problems.

Regards John +61 (0) 448527996 / info@tigware.com.au

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