



Wholesale Welding Supplies Ltd

PRODUCT INFORMATION SHEET

TIG WELDING ACCESSORIES



PART NUMBERS

RZ1625TA
RZ3595TA

RW0315012

PRODUCT DESCRIPTIONS

TIG ADAPTORS

16 – 25 DIN TYPE
35 – 95 DIN TYPE

A600 POWER CABLE ADAPTOR

PICTURE FILE: RZ1625TA

PRODUCT DESCRIPTION:

The TIG adaptor is used to combine power, produced by an arc welding power source, with a shielding gas supply of CO₂, Argon or Argon/CO₂ mix and carry this to the power cable of a mono (single cable, air-cooled) TIG torch.

WWS stock 3 types of TIG adaptor. Two of these products are based on the popular DIN type of power source connector. The 16-25 type adaptor connects to low amperage power source panel sockets which accommodate 16mm to 25mm cable. Similarly, the 35-95 adaptor connects to larger amperage power source panel sockets, designed to accommodate 35mm to 95mm cable.

WWS also stock the A600 type of TIG adaptor (not pictured above). This style of adaptor consists solely of a 3/8" BSP equal hose coupler with a lug welded onto the side of it. One side of the coupler is connected to a gas line from the shielding gas regulator and the other connects to the power cable of the mono TIG torch. Power is passed along the connection when the lug is connected to the power source output.

The DIN type adaptor is superior in that it is fully shielded by rubber insulation.

TECHNICAL SPECIFICATIONS:

In order to connect the DIN type TIG adaptors to the shielding gas hose, the appropriate hose fittings are required.

A 3/8" to 1/4" hose tail is available from WWS under part number DA2003814

A 3/8" hose nut is available from WWS under part number DA10038RH

A 1/2" (11mm-13mm) 'O'-clip is available from WWS under part number DA70012.

All measurements are to BSP imperial standards.

NOTES:

WWS stock a range of DIN type connectors for connecting power cables (from work return clamp) to power sources. This range includes plugs, sockets, panel plugs and panel sockets to accommodate all popular cable diameters.

In addition, WWS stock a diverse range of TIG welding consumables and accessories, together with the complete range of Weldcraft TIG torches and spares.

ALTERNATIVES:

TEL: 01462 482200 FAX: 01462 482202 EMAIL: sales@wholeweld.co.uk
VISIT THE WHOLESALE WELDING SUPPLIES WEBSITE AT: <http://www.wholeweld.co.uk>