

# Interlas 401 Water-Cooled TIG Welding Torch

The Interlas 401 remains firmly established as the market-leading 400 amp water cooled TIG torch globally for high amperage TIG welding applications, offering a mighty 400 amps (100%) duty cycle, along with consumable longevity that is second to none. The cable assembly is manufactured from a heavy duty over-braided power cable and reinforced PVC hoses, with 3/8" BSP fittings, inside a neoprene sheath. The torch can be used for standard, gas lens operation or with a long reach gas cup.



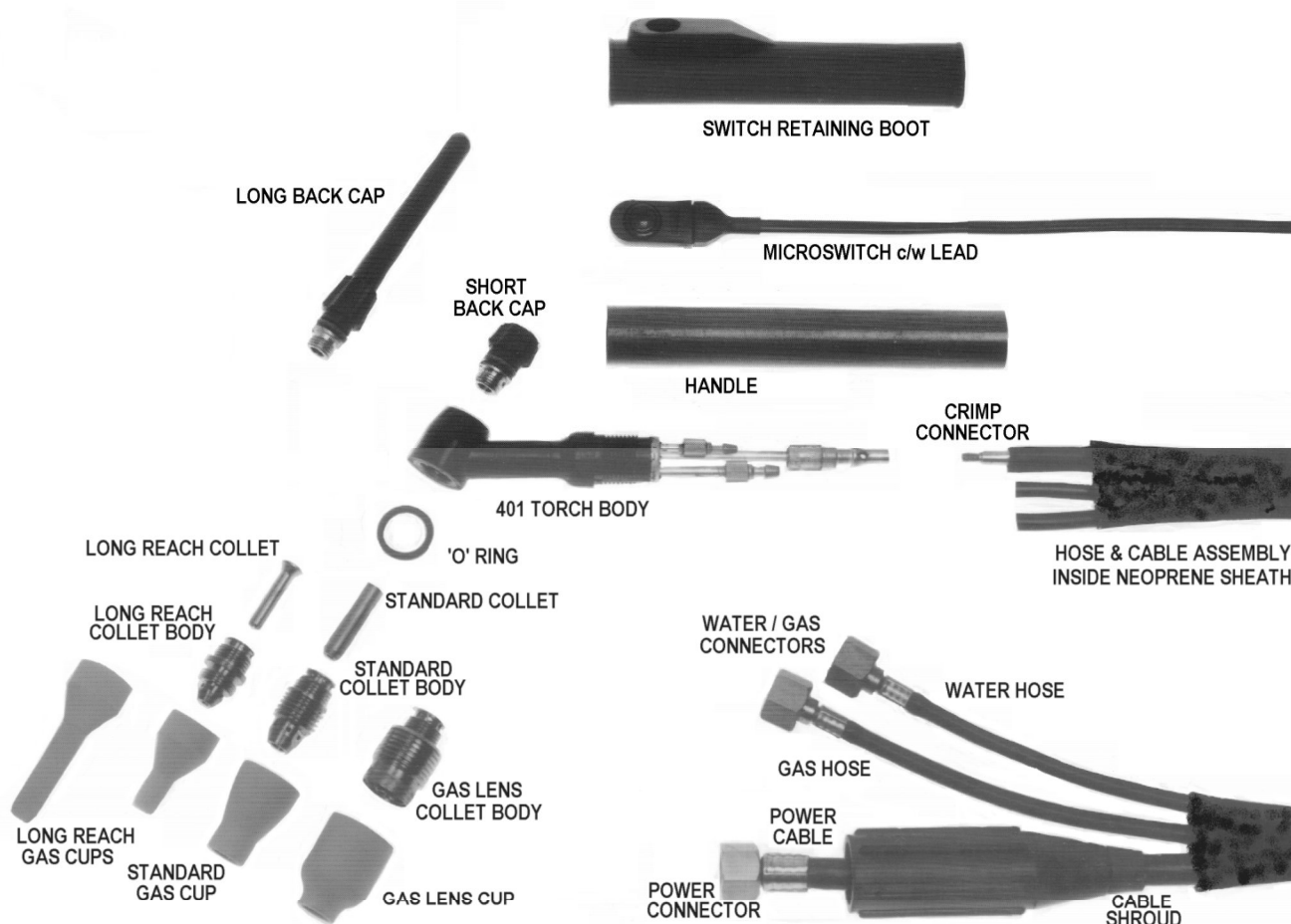
## Product Features:

- Industry leading duty cycle to weight ratio at given amperages
- Fully sheathed to the top of the torch handle
- Heavy-duty reinforced yet flexible, colour-coded power cables
- Available in switched and non-switched variants
- Available in 4m and 8m lengths
- Manufactured in the UK in accordance with EN60974-7 using the highest quality materials

## Technical Data:

| Cooling Method | Duty Cycle (DC) | Duty Cycle (AC) |
|----------------|-----------------|-----------------|
| Water-cooled   | 400 A @ 100% DC | 385 A @ 100% AC |

## GENUINE INTERLAS 401 TIG TORCH PARTS



### INTERLAS 401 - 400A WATER COOLED TIG TORCH PACKAGES

| Part Number | Description                     | Unit |
|-------------|---------------------------------|------|
| 0314135     | 401 Torch Package 4m            | Each |
| 0314135/SW  | 401 Torch Package 4m / Switched | Each |
| 0314170     | 401 Torch Package 8m            | Each |
| 0314170/SW  | 401 Torch Package 8m / Switched | Each |

### REPLACEMENT TORCH HEADS

| Part Number | Description    | Unit |
|-------------|----------------|------|
| 0314001     | 401 Torch Body | Each |

## GENUINE INTERLAS 401 TIG TORCH PARTS

### BACK CAPS & 'O' RINGS

| Part Number | Description    | Unit |
|-------------|----------------|------|
| 0314003     | Long Back Cap  | Each |
| 0314004     | Short Back Cap | Each |
| 0314007     | 'O' Ring Pack  | Each |

### REPLACEMENT HANDLE & SWITCHES

| Part Number | Description           | Unit |
|-------------|-----------------------|------|
| 0314002     | Handle                | Each |
| 607663      | Switch Retaining Boot | Each |

### EXTENSION CABLES

| Part Number | Description                                        | Unit |
|-------------|----------------------------------------------------|------|
| 0314142     | Extension Leads Assembly complete with Sheath - 8m | Each |

### REPLACEMENT POWER CABLES, WATER & GAS HOSES

| Part Number | Description                                     | Unit |
|-------------|-------------------------------------------------|------|
| 0314122     | Power Cable Only 4m                             | Each |
| 0314123     | Gas Hose 4m                                     | Each |
| 0314124     | Water Hose 4m                                   | Each |
| 0314134     | Hose and Cable Assembly complete with Sheath 4m | Each |
| 0314126     | Power Cable Only 8m                             | Each |
| 0314127     | Gas Hose 8m                                     | Each |
| 0314128     | Water Hose 8m                                   | Each |
| 0314169     | Hose and Cable Assembly complete with Sheath 8m | Each |
| 0315052     | Crimp Connector                                 | Each |
| 35GBS       | Cable Shroud                                    | Each |

## GENUINE INTERLAS 401 TIG TORCH PARTS

### STANDARD COLLETS, COLLET BODIES & GAS CUPS

| Part Number | Description                        | Unit      |
|-------------|------------------------------------|-----------|
| 0314100     | 1.2mm Collet                       | Pack of 5 |
| 0314101     | 1.6mm Collet                       | Pack of 5 |
| 0314102     | 2.4mm Collet                       | Pack of 5 |
| 0314103     | 3.2mm Collet                       | Pack of 5 |
| 0314104     | 4.0mm Collet                       | Pack of 5 |
| 0314105     | 4.8mm Collet                       | Pack of 5 |
| 0314106     | 6.3mm Collet                       | Pack of 5 |
| 0314200     | Standard Collet Body (Universal)   | Each      |
| 0314201     | 9.5mm Bore x 38mm Standard Gas Cup | Pack of 5 |
| 0314202     | 13mm Bore x 38mm Standard Gas Cup  | Pack of 5 |
| 0314203     | 16mm Bore x 38mm Standard Gas Cup  | Pack of 5 |

### GAS LENS, COLLET BODY & GAS LENS CUPS (Use standard Collets)

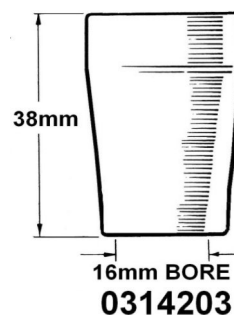
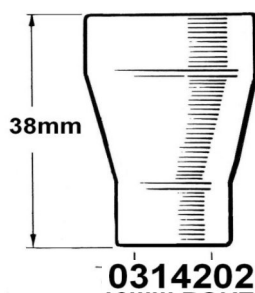
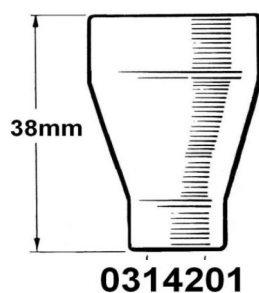
| Part Number | Description                      | Unit      |
|-------------|----------------------------------|-----------|
| 0314300     | Gas Lens Collet Body (Universal) | Each      |
| 0314301     | 9.5mm Bore x 40mm Gas Lens Cup   | Pack of 5 |
| 0314302     | 13mm Bore x 40mm Gas Lens Cup    | Pack of 5 |
| 0314303     | 16mm Bore x 40mm Gas Lens Cup    | Pack of 5 |

### LONG REACH COLLETS, COLLET BODY & GAS CUPS

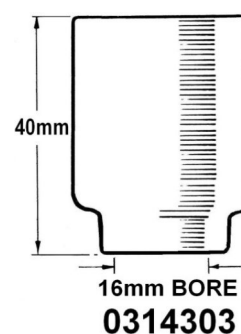
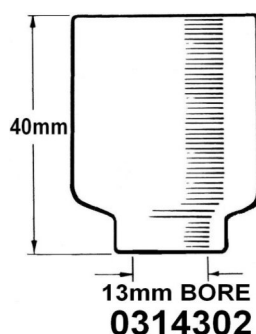
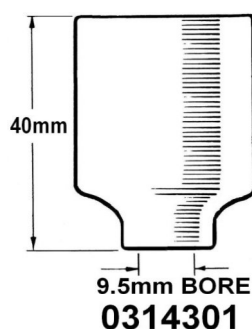
| Part Number | Description                        | Unit      |
|-------------|------------------------------------|-----------|
| 0314296     | 1.6mm Long Reach Collet            | Pack of 5 |
| 0314297     | 2.4mm Long Reach Collet            | Pack of 5 |
| 0314298     | 3.2mm Long Reach Collet            | Pack of 5 |
| 0314299     | Long Reach Collet Body (Universal) | Each      |
| 0314304     | 6.3mm x 68mm Long Reach Gas Cup    | Pack of 5 |
| 0314305     | 9.5mm x 68mm Long Reach Gas Cup    | Pack of 5 |
| 0314306     | 6.3mm x 42mm Long Reach Gas Cup    | Pack of 5 |
| 0314307     | 9.5mm x 42mm Long Reach Gas Cup    | Pack of 5 |

# GENUINE INTERLAS 401 TIG TORCH GAS CUP SELECTION

## STANDARD GAS CUPS



## GAS LEND CUPS



## LONG REACH GAS CUPS

