

## SURE GRIP WP18 TIG TORCH

- Water Cooled
- 380A Rated (DC)
- 270A Rated (AC)
- 100% Duty Cycle
- 1.0 - 4.0mm Electrodes
- 1.0L/min cooling min. flow rate
- 50° C Max. Water Inlet Temp
- 2.0 - 5.0 Bar Water Inlet Pressure
- 700W Min. Cooling Power



| ITEM  | DESCRIPTION                                                                                                                                          | QTY |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 17372 | WP18 - 25ft Water Cooled TIG Torch                                                                                                                   | 1   |
| 17507 | WP18 - 25ft Momentary Switch Water Cooled TIG Torch                                                                                                  | 1   |
| 41706 | WP18 - 25ft Water Cooled TIG Torch - US Type Fittings <span style="background-color: red; color: white; border-radius: 50%; padding: 2px;">SP</span> | 1   |

### RELATED PARTS

#### STANDARD CERAMIC CUPS



| ITEM     | DESCRIPTION            | PACK QTY |
|----------|------------------------|----------|
| TCC10N50 | 6mm (1/4") Bore (#4)   | 2        |
| TCC10N49 | 8mm (5/16") Bore (#5)  | 2        |
| TCC10N48 | 10mm (3/8") Bore (#6)  | 2        |
| TCC10N47 | 11mm (7/16") Bore (#7) | 2        |
| TCC10N46 | 13mm (1/2") Bore (#8)  | 2        |
| TCC10N45 | 16mm (5/8") Bore (#10) | 2        |
| TCC10N44 | 19mm (3/4") Bore (#12) | 2        |

#### LONG CERAMIC CUPS



| ITEM      | DESCRIPTION                             | PACK QTY |
|-----------|-----------------------------------------|----------|
| TCC10N50L | Long Ceramic Cup 6mm (1/4") Bore (#4)   | 2        |
| TCC10N49L | Long Ceramic Cup 8mm (5/16") Bore (#5)  | 2        |
| TCC10N48L | Long Ceramic Cup 10mm (3/8") Bore (#6)  | 2        |
| TCC10N47L | Long ceramic Cup 11mm (7/16") Bore (#7) | 2        |

#### STUBBY CERAMIC CUPS



| ITEM     | DESCRIPTION            | PACK QTY |
|----------|------------------------|----------|
| TCC13N08 | 6mm (1/4") Bore (#4)   | 2        |
| TCC13N09 | 8mm (5/16") Bore (#5)  | 2        |
| TCC13N10 | 10mm (3/8") Bore (#6)  | 2        |
| TCC13N11 | 11mm (7/16") Bore (#7) | 2        |
| TCC13N12 | 13mm (1/2") Bore (#8)  | 2        |
| TCC13N13 | 16mm (5/8") Bore (#10) | 2        |

#### STUBBY COLLETS



| ITEM      | DESCRIPTION                       | PACK QTY |
|-----------|-----------------------------------|----------|
| TC10N23S  | Stubby Collet 1.6mm (1/16")       | 2        |
| TC10N24S  | Stubby Collet 2.4mm (3/32")       | 2        |
| TC10N25S  | Stubby Collet 3.2mm (1/8")        | 2        |
| TC10N23SW | Stubby Wedge Collet 1.6mm (1/16") | 2        |
| TC10N24SW | Stubby Wedge Collet 2.4mm (3/32") | 2        |
| TC10N25SW | Stubby Wedge Collet 3.2mm (1/8")  | 2        |

#### COLLETS



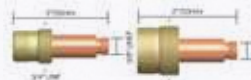
| ITEM     | DESCRIPTION                | PACK QTY |
|----------|----------------------------|----------|
| TC10N23  | Collet 1.6mm (1/16")       | 2        |
| TC10N24  | Collet 2.4mm (3/32")       | 2        |
| TC10N25  | Collet 3.2mm (1/8")        | 2        |
| TC10N23W | Wedge Collet 1.6mm (1/16") | 2        |
| TC10N24W | Wedge Collet 2.4mm (3/32") | 2        |
| TC10N25W | Wedge Collet 3.2mm (1/8")  | 2        |

#### GAS LENS CUPS



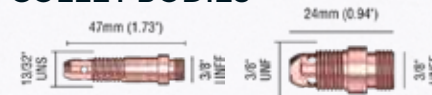
| ITEM     | DESCRIPTION              | PACK QTY |
|----------|--------------------------|----------|
| TCC54N18 | 6mm (1/4") Bore (#4)     | 2        |
| TCC54N17 | 8mm (5/16") Bore (#5)    | 2        |
| TCC54N16 | 10mm (3/8") Bore (#6)    | 2        |
| TCC54N15 | 11mm (7/16") Bore (#7)   | 2        |
| TCC54N14 | 13mm (1/2") Bore (#8)    | 2        |
| TCC54N19 | 18mm (11/16") Bore (#11) | 2        |

#### GAS LENS BODIES



| ITEM          | DESCRIPTION                      | PACK QTY |
|---------------|----------------------------------|----------|
| TGL45V25S-2PK | Gas Lens Body 1.6mm (1/16")      | 2        |
| TGL45V26S-2PK | Gas Lens Body 2.4mm (3/32")      | 2        |
| TGL45V27S-2PK | Gas Lens Body 3.2mm (1/8")       | 2        |
| 203062        | Stubby Gas Lens Body 1.6mm       | 2        |
| 203063        | Stubby Gas Lens Body 2.4mm       | 2        |
| 203602        | Stubby Gas Lens Body 3.2mm       | 2        |
| TGL45V116     | Lge. Gas Lens Body 1.6mm (1/16") | 2        |
| TGL45V64      | Lge. Gas Lens Body 2.4mm (3/32") | 2        |
| TGL995795     | Lge. Gas Lens Body 3.2mm (1/8")  | 2        |

#### COLLET BODIES

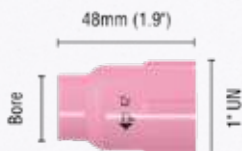


| ITEM      | DESCRIPTION                           | PACK QTY |
|-----------|---------------------------------------|----------|
| TCB10N31  | Collet Body 1.6mm (1/16")             | 2        |
| TCB10N32  | Collet Body 2.4mm (3/32")             | 2        |
| TCB10N28  | Collet Body 3.2mm (1/8")              | 2        |
| TCB17CB20 | Stubby Collet Body 0.5 - 3.2mm (1/8") | 2        |

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### RELATED PARTS

#### LARGE DIAMETER GAS LENS CUPS



| ITEM     | DESCRIPTION                                        | PACK QTY |
|----------|----------------------------------------------------|----------|
| TCC57N75 | Large Diameter Gas Lens Cup 10mm (3/8") Bore (#6)  | 2        |
| TCC57N74 | Large Diameter Gas Lens Cup 13mm (1/2") Bore (#8)  | 2        |
| TCC53N88 | Large Diameter Gas Lens Cup 16mm (3/4") Bore (#10) | 2        |
| TCC53N87 | Large Diameter Gas Lens Cup 19mm (5/8") Bore (#12) | 2        |

#### STUBBY GAS LENS CUPS



| ITEM           | DESCRIPTION            | PACK QTY |
|----------------|------------------------|----------|
| TCC54N16SW-2PK | 10mm (3/8") Bore (#6)  | 2        |
| TCC54N15SW-2PK | 11mm (7/16") Bore (#7) | 2        |
| TCC54N14SW-2PK | 13mm (1/2") Bore (#8)  | 2        |
| TCC54N12SW-2PK | 16mm (5/8") Bore (#10) | 2        |

#### LONG GAS LENS CUPS



| ITEM      | DESCRIPTION            | PACK QTY |
|-----------|------------------------|----------|
| TCC54N17L | 8mm (5/16") Bore (#5)  | 2        |
| TCC54N16L | 10mm (3/8") Bore (#6)  | 2        |
| TCC54N15L | 11mm (7/16") Bore (#7) | 2        |
| TCC54N14L | 13 mm (1/2") (#8)      | 2        |

#### BACK CAPS



| ITEM     | DESCRIPTION     | PACK QTY |
|----------|-----------------|----------|
| TBC57Y04 | Short Back Cap  | 1        |
| 202981   | Medium Back Cap | 1        |
| TBC57Y02 | Long Back Cap   | 1        |

#### ERGO TIG SWITCHES



| ITEM      | DESCRIPTION               | PACK QTY |
|-----------|---------------------------|----------|
| TER1MS    | Ergo TIG Switch Button    | 1        |
| TER1MS-10 | Ergo TIG Switch - 10k Pot | 1        |

#### TIG TORCH COAXIAL POWER CABLES



| ITEM    | DESCRIPTION                                | PACK QTY |
|---------|--------------------------------------------|----------|
| PW41V29 | WP18 Power Cable 25ft                      | 1        |
| 33639   | WP18 Power Cable 25ft - Modular Connection | 1        |

#### REMOTE CONNECTION PLUG



| ITEM    | DESCRIPTION                       | PACK QTY |
|---------|-----------------------------------|----------|
| SW17847 | 12 Pin TIG Remote Connection Plug | 1        |

#### TIG CONSUMABLE STARTER KITS



| ITEM    | DESCRIPTION                      | PACK QTY |
|---------|----------------------------------|----------|
| ACDCKIT | ACDC TIG Consumables Starter Kit | 1        |
| DCKIT   | DC TIG Consumables Starter Kit   | 1        |

#### INSULATORS



| ITEM     | DESCRIPTION                 | PACK QTY |
|----------|-----------------------------|----------|
| THS18CG  | Std. Heat Shield            | 2        |
| THS54N01 | Gas Lens Heat Shield        | 2        |
| THS54N63 | Large Gas Lens Heat Shield  | 2        |
| 203049   | Stubby Gas Lens Heat Shield | 2        |

#### TORCH BODIES



| ITEM    | DESCRIPTION         | PACK QTY |
|---------|---------------------|----------|
| TBWP18  | Rigid Torch Body    | 1        |
| TBWP18F | Flexible Torch Body | 1        |