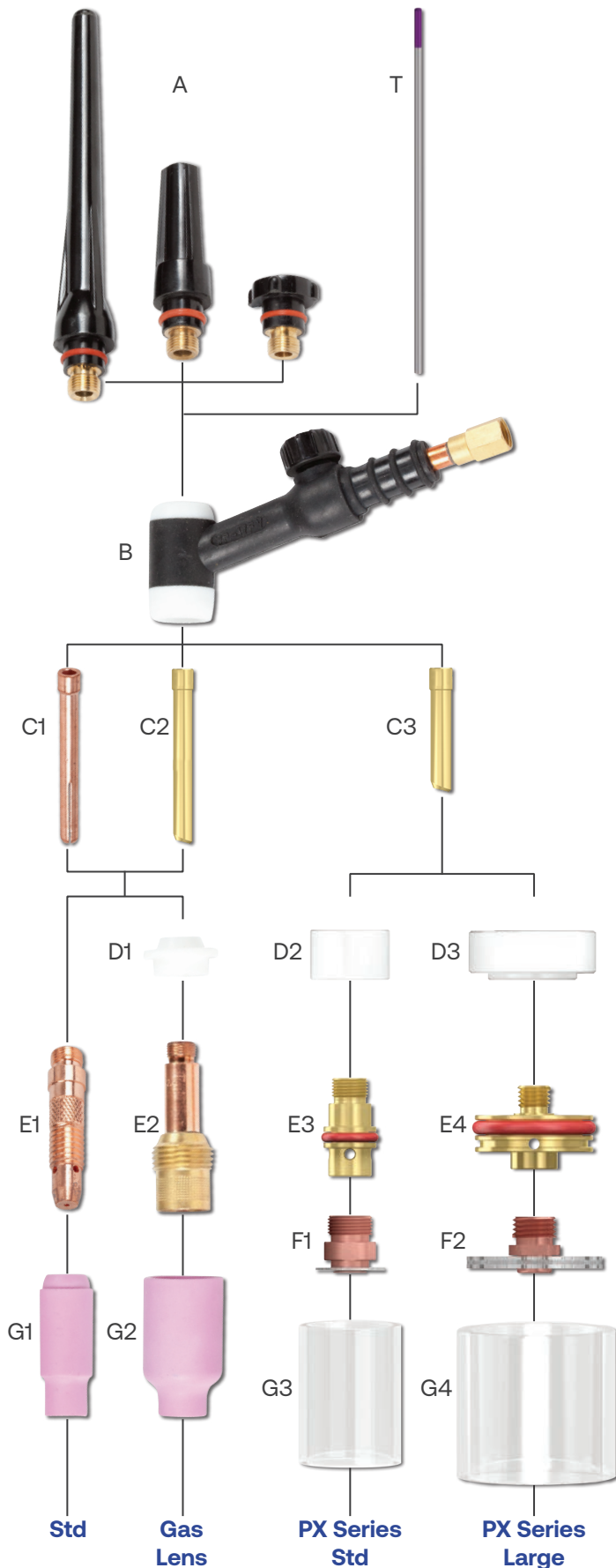


TIG TORCHES & SPARES



TIG TORCH PARTS

17/18/26 Series



| Ref | Item | Size / Details | Part No. |
|---|-------------------------------|-----------------------|-----------|
| T | Tungsten Electrode | See following pages | |
| A | Back Cap | Long Pk2 | WC-57Y02P |
| | | Medium Pk2 | WC-57Y05P |
| | | Short Pk2 | WC-57Y04P |
| B | Torch Body | 17F Flexi no valve | P3-TB17F |
| | | 17FV Flexi with valve | P3-TB17FV |
| | | 26F Flexi no valve | P3-TB26F |
| | | 26FV Flexi with valve | P3-TB26FV |
| | | 18F Water-cooled | P3-TB18F |
| C1 | Collet Std | 1.6mm Pk2 | P3-10N23 |
| | | 2.4mm Pk2 | P3-10N24 |
| | | 3.2mm Pk2 | P3-10N25 |
| C2 | Wedge* Collet Std | 1.6mm Pk2 | WC-01843 |
| | | 2.4mm Pk2 | WC-01844 |
| | | 3.2mm Pk2 | WC-01845 |
| C3 | Wedge* Collet Stubby | 1.6mm Pk2 | WC-01840 |
| | | 2.4mm Pk2 | WC-01841 |
| | | 3.2mm Pk2 | WC-01842 |
| *Wedge collets provide reliable clamping of the tungsten vs standard 'split' collets that are prone to twisting when subject to heat / prolonged use | | | |
| D1 | Gasket | For gas lens Pk2 | WC-54N01P |
| D2 | | PX Std Pk1 | WC-01839 |
| D3 | | PX Large Pk1 | WC-01849 |
| E1 | Collet Body Std | 1.6mm Pk2 | P3-10N31 |
| | | 2.4mm Pk2 | P3-10N32 |
| | | 3.2mm Pk2 | P3-10N28 |
| E2 | Gas Lens Collet Body* | 1.6mm Pk2 | WC-45V25P |
| | | 2.4mm Pk2 | WC-45V26P |
| | | 3.2mm Pk2 | WC-45V27P |
| E3 | Collet Body / Diffuser Holder | PX Std Pk1 | WC-01846 |
| E4 | | PX Large Pk1 | WC-01847 |
| F1 | Diffuser / Gas Lens* | PX Std 1.6mm Pk1 | WC-01833 |
| | | PX Std 2.4mm Pk1 | WC-01834 |
| | | PX Std 3.2mm Pk1 | WC-01835 |
| F2 | | PX Large 1.6mm Pk1 | WC-01836 |
| | | PX Large 2.4mm Pk1 | WC-01837 |
| | | PX Large 3.2mm Pk1 | WC-01838 |
| *Gas lens parts incorporate a fine mesh gas filter for low-turbulence and smooth, linear gas flow to improve weld quality and allow longer tungsten stick-out | | | |
| G1 | Ceramic Cup Std | #05 7.9mm Pk2 | P3-10N49 |
| | | #06 9.5mm Pk2 | P3-10N48 |
| | | #07 11.1mm Pk2 | P3-10N47 |
| | | #08 12.7mm Pk2 | P3-10N46 |
| | | #10 15.8mm Pk2 | P3-10N45 |
| G2 | Ceramic Cup For gas lens | #6 9.5mm Pk2 | WC-54N16P |
| | | #7 11mm Pk2 | WC-54N15P |
| | | #8 12.7mm Pk2 | WC-54N14P |
| G3 | Glass Cup | PX Std Ø14mm Pk1 | WC-01831 |
| G4 | | PX Large Ø29mm Pk1 | WC-01832 |

TIG PARTS KITS

17/18/26 Series

- Fit to any 17/18/26 series torch
- All-in-one, ready-to-weld kits: includes all parts needed to fit to torch head & start welding
- Includes 1.6/2.4/3.2mm tungsten electrodes
- Compact storage case easily fits in a toolbox or hangs on pegboard
- Images and part numbers for easy identification and re-ordering



WC-01660 Std

TIG GLASS CUP KITS

Platinum PX 17/18/26 Series

- High-temperature glass cups provide superior arc visibility
- Fit to any 17/18/26 series torch
- All-in-one, ready-to-weld kits: includes all parts needed to fit to torch head & start welding
- Mesh / gauze filter for smooth gas flow, improves weld quality and allows longer tungsten stick-out
- Wedge collet system provides reliable clamping of tungsten



WC-01662 Std



WC-01661 Gas Lens



WC-01663 Large

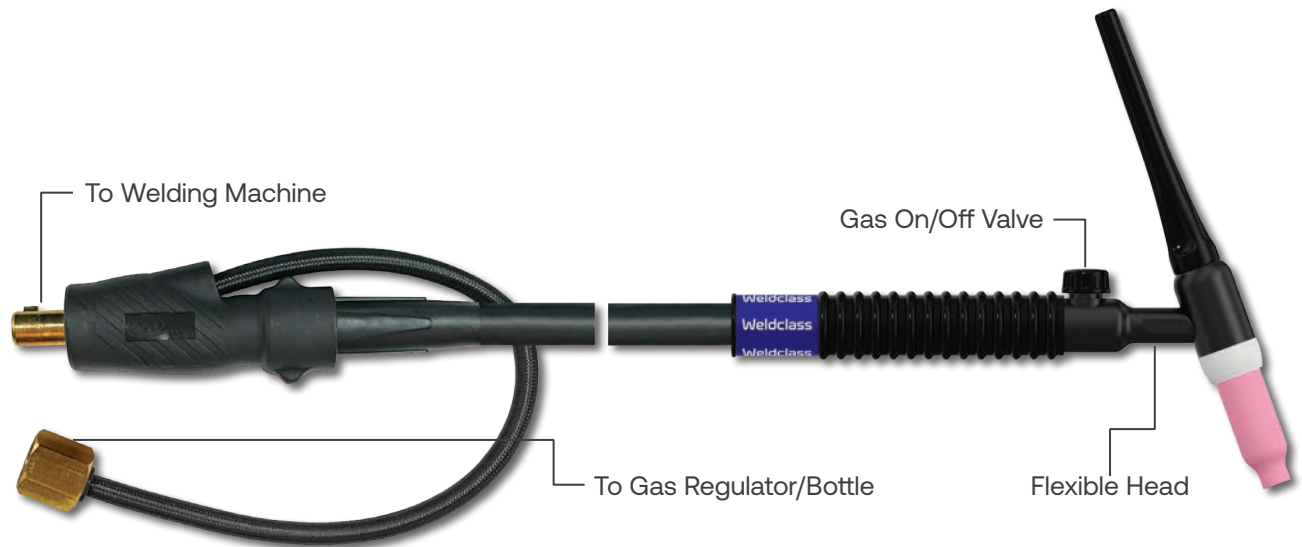
| Part No. | Description |
|----------|-------------------------------|
| WC-01660 | Std 1.6/2.4/3.2mm |
| WC-01661 | Gas Lens Series 1.6/2.4/3.2mm |

| Part No. | Description |
|----------|------------------------------------|
| WC-01662 | Standard (Ø14mm Cup) 1.6/2.4/3.2mm |
| WC-01663 | Large (Ø29mm Cup) 1.6/2.4/3.2mm |

TIG TORCHES STANDARD

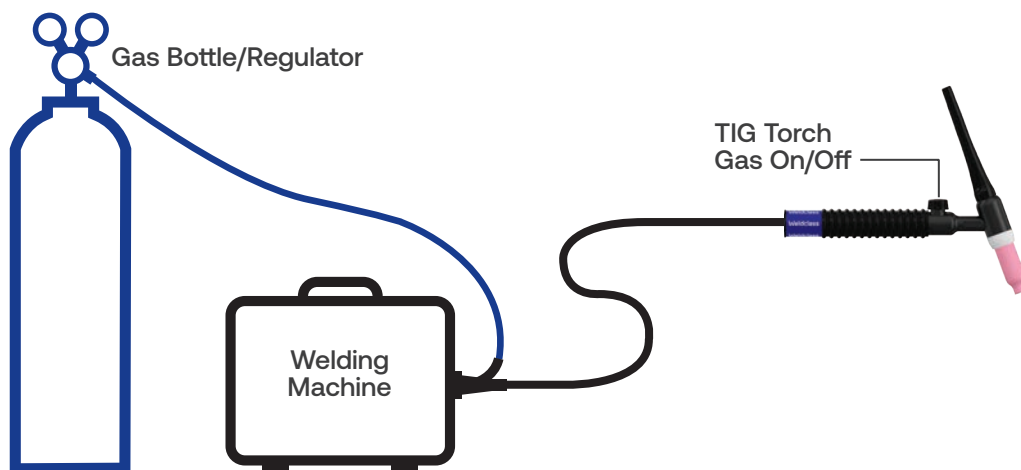
17 & 26 Series with valve

- Suits most inverter welders that have a 'basic/standard' lift-TIG function
- For use on machines that don't have internal TIG gas line/fitting, and where gas hose on torch is connected directly to gas bottle/regulator
- Valved head for gas on/off control at the torch handle
- Flexible torch neck allows torch head to be moulded to the optimum welding position
- Includes ready-to-weld parts kit



| Part No. | Description | Use with/for |
|----------|--|--|
| WC-00992 | #17FV (150 Amp) 4m With 10-25 & 35-50 Connections | Standard inverter machines 130A-250A+ Tungsten electrodes up to 2.4mm Welding materials up to ~3mm thickness |
| WC-01046 | #26FV (200 Amp) 4m with 35-50 Connection | Standard inverter machines 180A-250A+ Tungsten electrodes up to 3.2mm |
| WC-01046 | #26FV (200 Amp) 8m with 35-50 Connection | Welding materials up to ~4-5mm thickness |

Typical Set Up



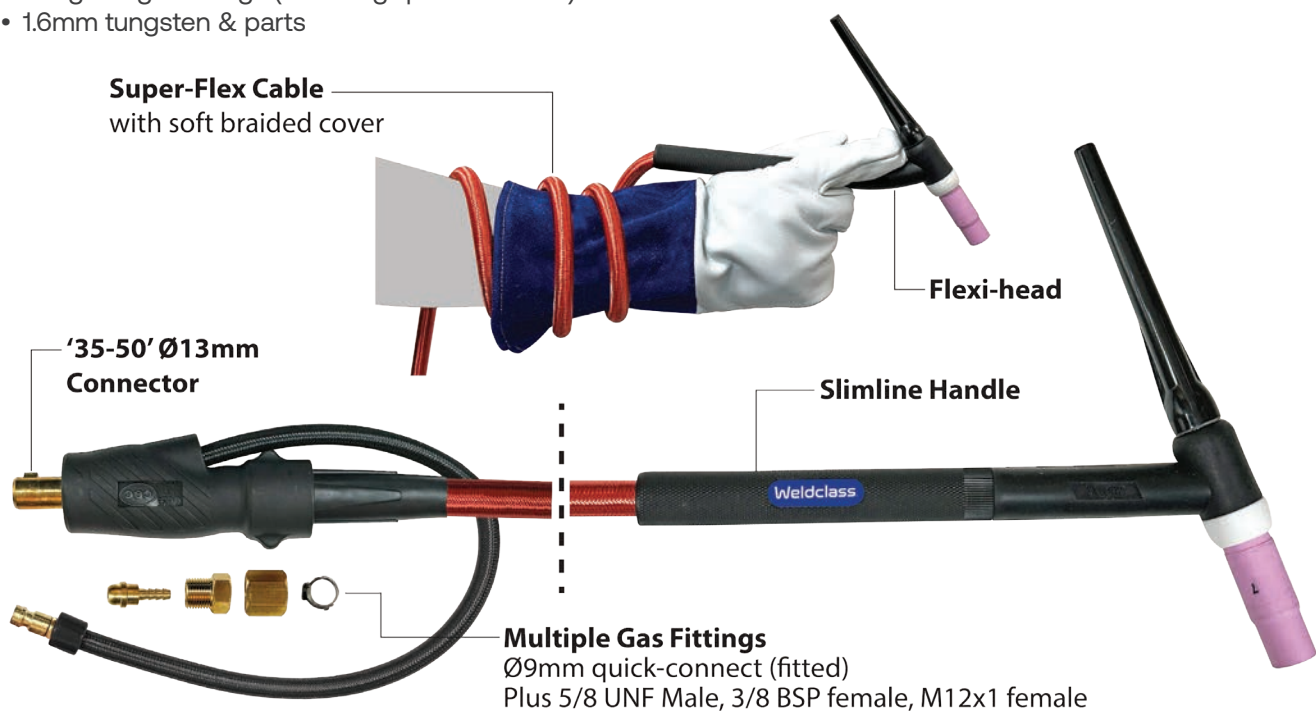
TIG TORCHES SUPER-FLEX

Platinum TK Series

- For use on professional TIG welders (typically AC/DC machines) where gas is routed through the machine
- Where a lightweight, flexible and slimline torch is preferred for maximum dexterity & control
- Often used where operator is using a foot pedal (as all controls are via the foot pedal, switch on the torch is not required)
- Optional trigger kit allows torch to be used independently of foot pedal if required (note: switch does NOT include plug and must be retro-fitted by the user)

Includes:

- Super-Flex 1-piece braided cable
- Cylindrical low-profile torch handle
- Flexible torch head
- Large 35-50 male connector (Ø13mm) to suit most welders 180-200A & above
- Range of gas fittings (including quick-connect) to suit most machine brands
- 1.6mm tungsten & parts

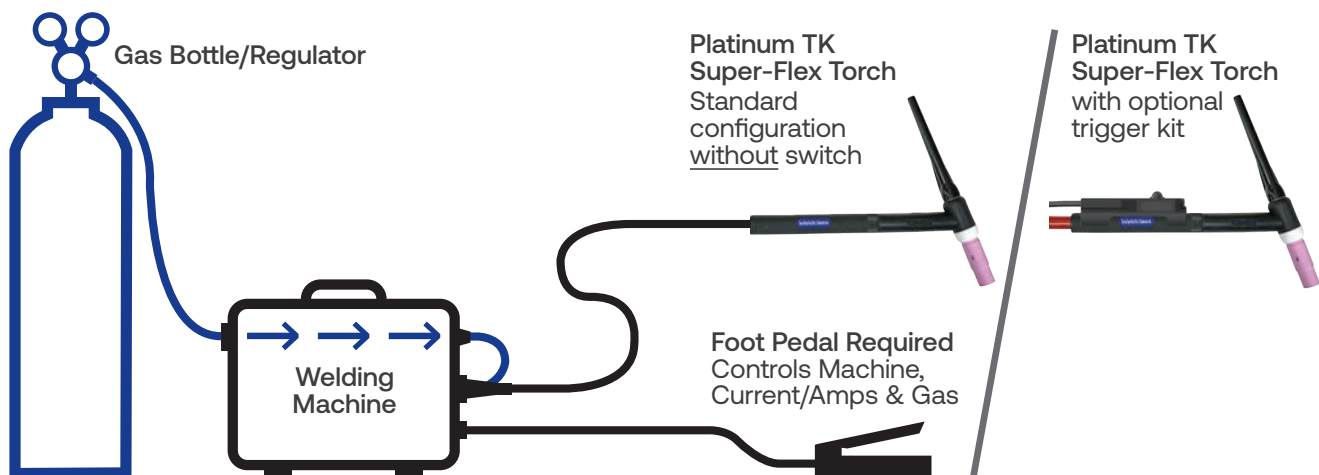


| Part No. | Description |
|----------|--|
| WC-04997 | PLATINUM TK17 Super-Flex 4m (150 Amp) |
| WC-01807 | PLATINUM TK18 Super-Flex 8m Water-Cooled (350 Amp) |
| WC-01810 | Trigger Kit Suit TK17 Torch |
| WC-01811 | Trigger Kit Suit TK18 Torch |

TK18
Water-Cooled
Version



Typical Set Up



TIG TORCHES SPECIALISED

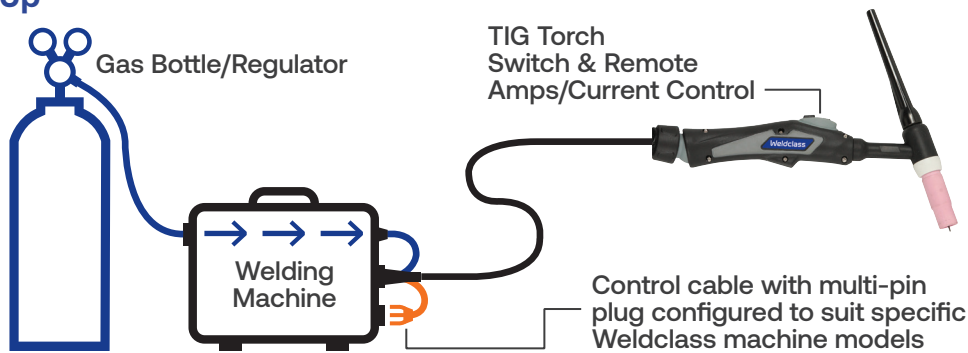
For Specific Weldclass Machines

- With switch and remote amperage controls on handle
- Note that control plug type & wiring configuration is bespoke to suit the Weldclass machine models indicated & will not suit other machine brands



| Part No. | Description | Suits Machine Models |
|----------|----------------|--|
| WC-06234 | #17 (150A) 4m | 205MST, 255MST, 290MST, 350MST, 395MST |
| WC-06244 | #17F (150A) 8m | 201T AC/DC |
| WC-06248 | #26F (200A) 8m | 201T AC/DC |
| WC-06371 | #26F (200A) 8m | 202T AC/DC |

Typical Set Up



TIG TUNGSTENS

Platinum RE4 AC/DC for All Metals

- “All metal” Tungsten suitable for DC & AC TIG welding
- For DC welding of mild steel, stainless steel, copper and chrome molly
- For AC TIG welding of: Aluminium alloys and Aluminium bronze
- Does Not contain radioactive elements = No special safeguards required for use, storage or transport
- Maintains tip geometry, reliable arc striking, low burn off rate, long service life and smooth/stable arc
- Compared to other Tungsten formulas: Requires less energy to start, runs cooler, greater longevity, greater current capacity.



“I have tried other brands & types... with these rods [Platinum RE4] I seem to be able to weld better and the tip stays intact”

- Brendan, WA

| Part No. | Description |
|----------|--|
| WC-05192 | 1.6mm Purple Tip |
| WC-05193 | 2.4mm Purple Tip |
| WC-05194 | 3.2mm Purple Tip |
| WC-06509 | Blister / Handy Pack 1pc 1.6mm & 1pc 2.4mm |