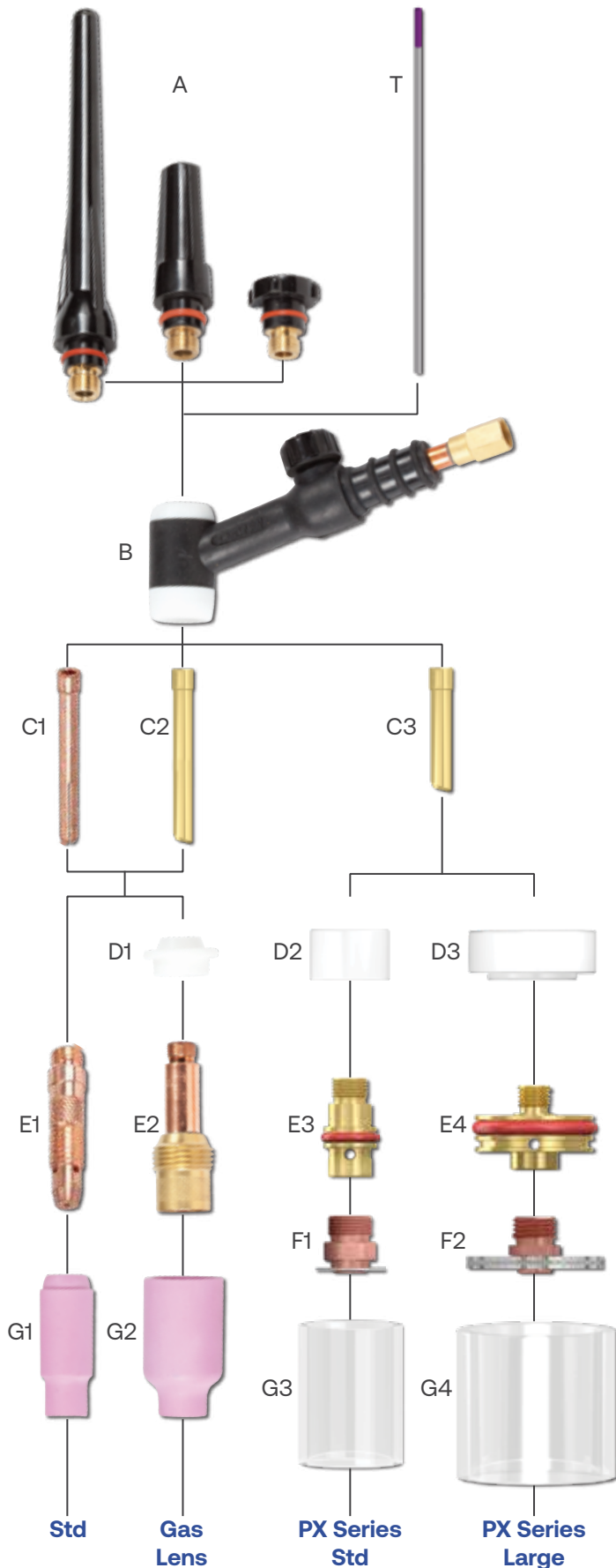


TIG TORCHES & SPARES



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

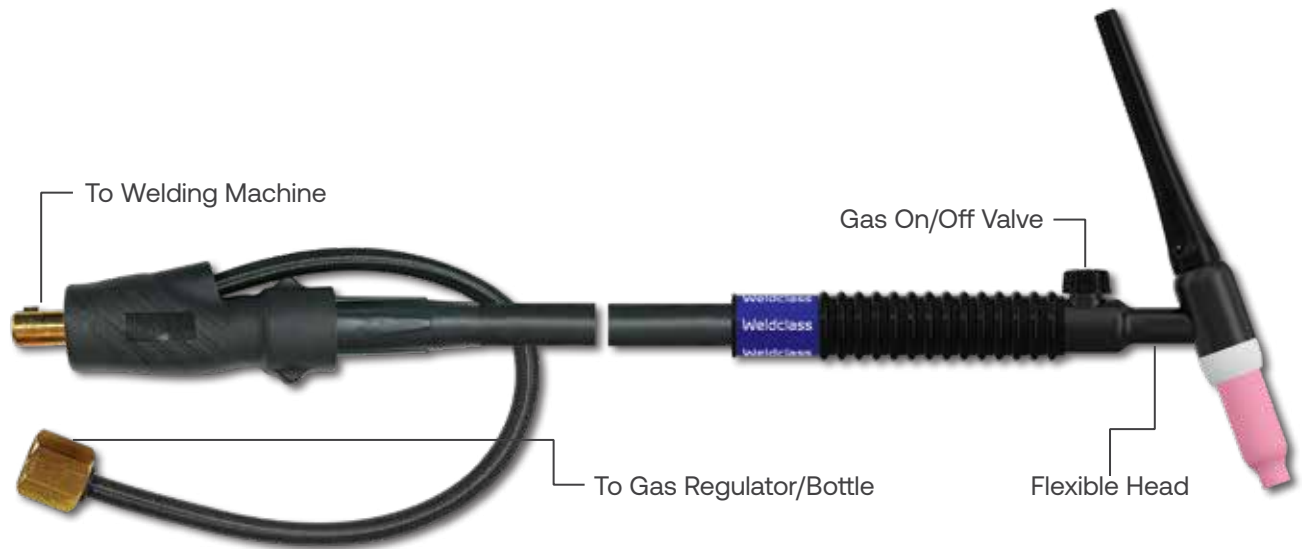
Part No.	Description
WC-01660	Std 1.6/2.4/3.2mm
WC-01661	Gas Lens Series 1.6/2.4/3.2mm

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

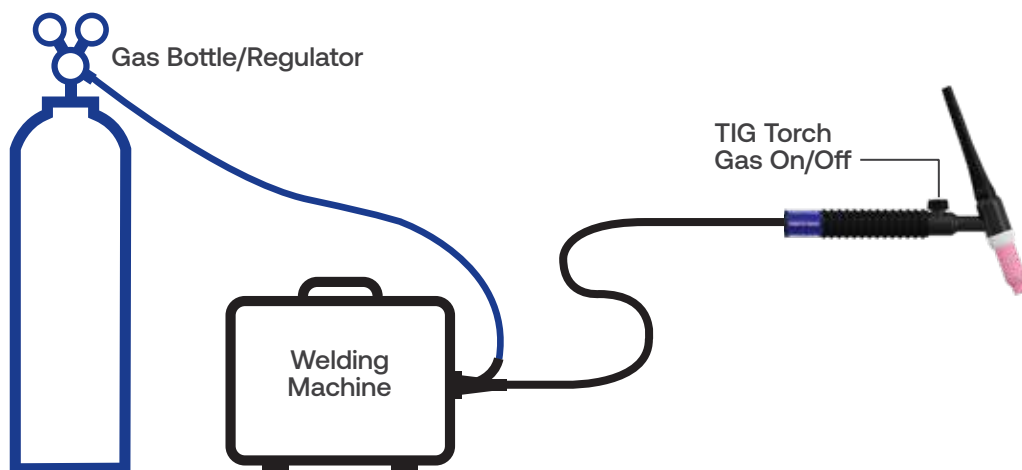
17 & 26 Series with valve

- 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 Welding materials up to ~4-5mm thickness
WC-01046	#26FV (200 Amp) 8m with 35-50 Connection	

Typical Set Up



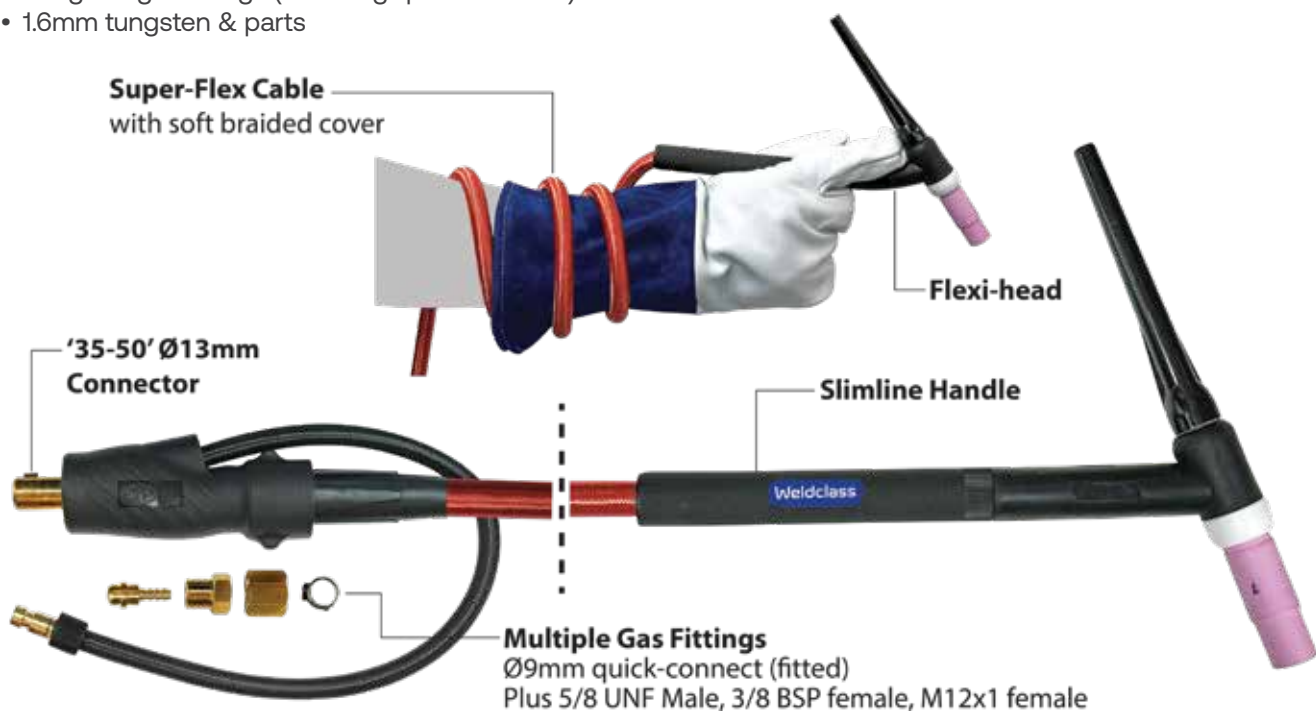
TIG TORCHES SUPER-FLEX

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

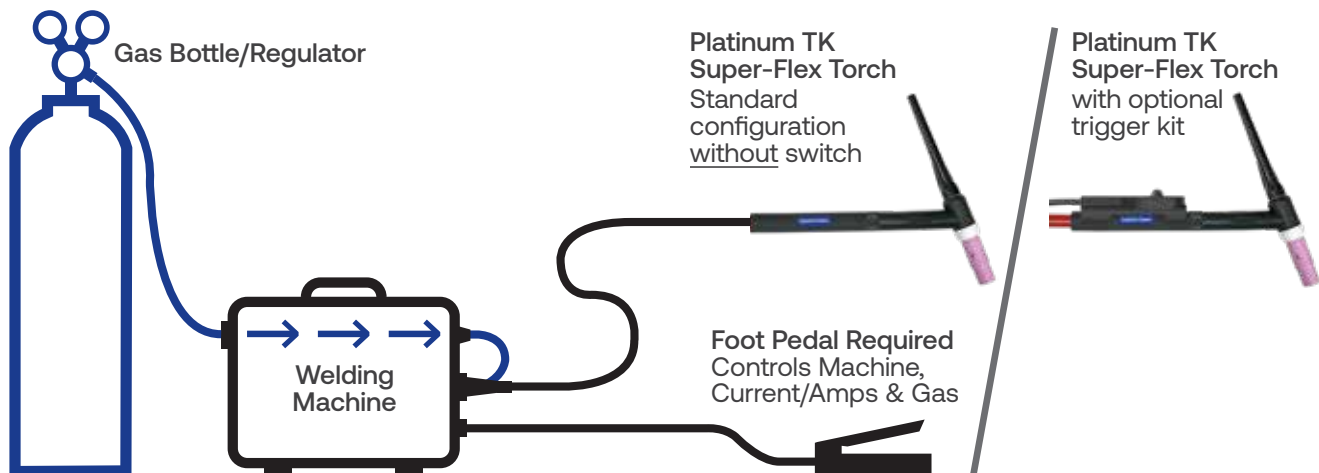


Part No.	Description
WC-04997	PLATINUM TK17 Super-Flex 4m (150 Amp)
WC-01807	PLATINUM TK18 Super-Flex 8m Water-Cooled (350 Amp)
WC-01810	Trigger Kit Suit TK17 Torch
WC-01811	Trigger Kit Suit TK18 Torch

TK18
Water-Cooled
Version



Typical Set Up



TIG TORCHES SPECIALISED

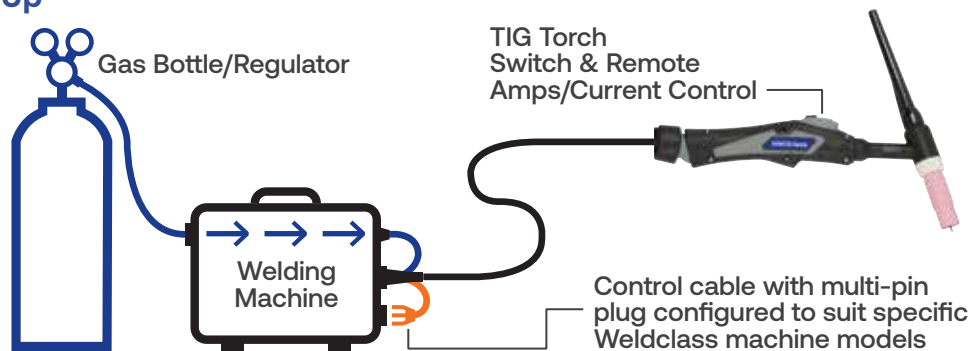
For Specific Weldclass Machines

- 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 & 203T AC/DC
WC-06248	#26F (200A) 8m	201T & 203T AC/DC
WC-01808	#18F (350A) Water-Cooled	201T & 203T AC/DC, requires water-cooler
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