



# TIG

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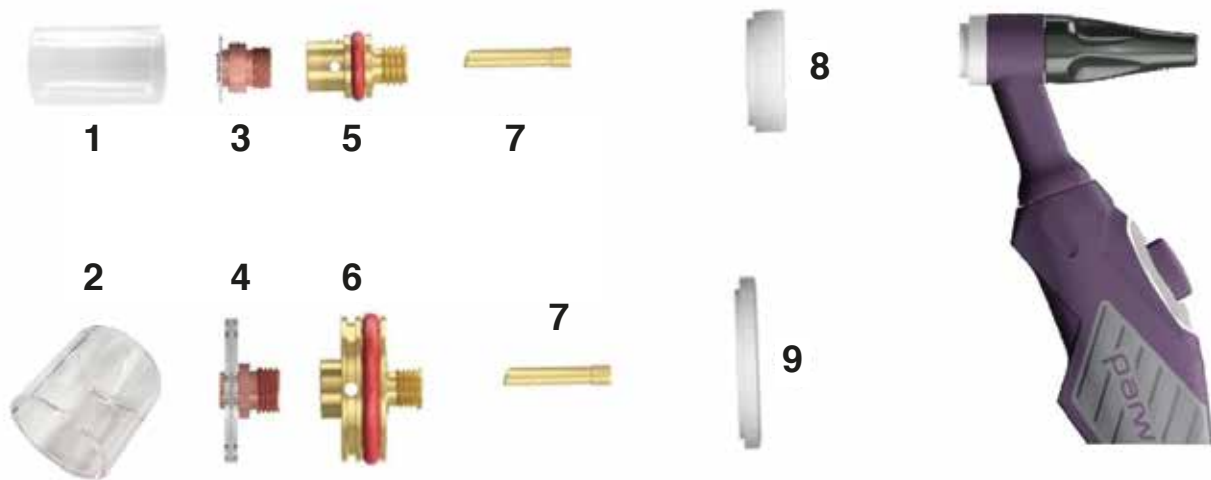
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## Gas Saver Consumables



### PRO 9/20

#### COMPONENTS

Stock Code	Description
1 GNGS-1	Standard Glass Nozzle
2 GNGS-L1	Large Glass Nozzle
3 GLGS-16	Front Standard 1.6mm
GLGS-24	Front Standard 2.4mm
GLGS-32	Front Standard 3.2mm
4 LGLGS-16	Front Large 1.6mm
LGLGS-24	Front Large 2.4mm
LGLGS-32	Front Large 3.2mm
5 CBGS-1	Holder
6 CBGS-LD	Holder Large
7 13N22W	Wedge Collet 1.6mm
13N23W	Wedge Collet 2.4mm
13N24W	Wedge Collet 3.2mm
8 HSGS-1	Heat Shield Standard
9 HSGS-LD1	Heat Shield Large Diameter

Gas Saver Consumables provide the user with a clear view of the welding operation without the obstruction of a traditional ceramic nozzle.

#### WEDGE COLLET SYSTEM

Ensures reliable clamping of the electrode without the risk of twisting, and can also be used with conventional collet bodies.

#### COMPACT GAS LENS ASSEMBLY

Improves gas coverage and allows gas flow to be reduced.

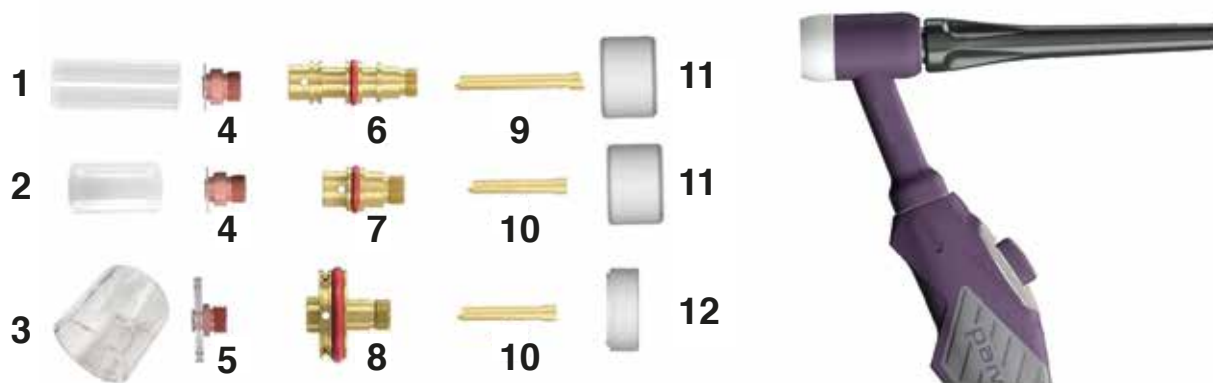
#### GAS SAVER KIT

Code	Item	Item	Item	Item	Item
GS916K	HSGS-1	13N22W	CBGS-1	GLGS-16	GNGS-1
GS916LK	HSGS-LD1	13N22W	CBGS-LD	LGLGS-16	GNGS-L1
GS924K	HSGS-1	13N23W	CBGS-1	GLGS-24	GNGS-1
GS924LK	HSGS-LD1	13N23W	CBGS-LD	LGLGS-24	GNGS-L1

**K** = Standard Gas Saver Kit

**KS** = Stubby Gas Saver Kit

**LK** = Large Gas Saver Kit

**PRO 17/18/26**

Gas Saver Consumables provide the user with a clear view of the welding operation without the obstruction of a traditional ceramic nozzle.

**WEDGE COLLET SYSTEM**

Ensures reliable clamping of the electrode without the risk of twisting, and can also be used with conventional collet bodies.

**COMPACT GAS LENS ASSEMBLY**

Improves gas coverage and allows gas flow to be reduced

COMPONENTS		
Stock Code	Description	
1	GNGS-2	Standard Glass Nozzle
2	GNGS-1	Standard Glass Nozzle (stubby)
3	GNGS-L2	Large Glass Nozzle
4	GLGS-16	Front Standard 1.6mm
	GLGS-24	Front Standard 2.4mm
	GLGS-32	Front Standard 3.2mm
5	LGLGS-16	Front Large 1.6mm
	LGLGS-24	Front Large 2.4mm
	LGLGS-32	Front Large 3.2mm
6	CBGS-2	Holder Standard

COMPONENTS		
Stock Code	Description	
7	CBSGS	Holder Stubby
8	CBGS-LD2	Holder Large
9	10N23W	Wedge Collet 1.6mm
	10N24W	Wedge Collet 2.4mm
	10N25W	Wedge Collet 3.2mm
10	10N23SW	Stubby Wedge Collet 1.6mm
	10N24SW	Stubby Wedge Collet 2.4mm
	10N25SW	Stubby Wedge Collet 3.2mm
11	HSGS-2	Heat Shield Standard
12	HSGS-LD2	Heat Large Diameter

GAS SAVER KIT					
Code	Item	Item	Item	Item	Item
GS1716K	HSGS-2	10N23W	CBGS-2	GLGS-16	GNGS-2
GS1716KS	HSGS-2	10N23SW	CBGS-2	GLGS-16	GNGS-1
GS1716LK	HSGS-LD2	10N23SW	CBGS-LD2	LGLGS-16	GNGS-L2
GS1724K	HSGS-2	10N24W	CBGS-2	GLGS-24	GNGS-2
GS1724KS	HSGS-2	10N24SW	CBSGS	GLGS-24	GNGS-1
GS1724LK	HSGS-LD2	10N24SW	CBGS-LD2	LGLGS-24	GNGS-L2
GS1732K	HSGS-2	10N25W	CBGS-2	GLGS-32	GNGS-2
GS1732KS	HSGS-2	10N25SW	CBSGS	GLGS-32	GNGS-1
GS1732LK	HSGS-LD2	10N25SW	CBGS-LD2	LGLGS-32	GNGS-L2

**K** = Standard Gas Saver Kit

**KS** = Stubby Gas Saver Kit

**LK** = Large Gas Saver Kit

# OMETPF01KIT

Excellent value for combination Tig Pen and Tig Finger 01.



## OMETPF01KIT



### TIG PEN:

This handy Tig Pen is used as a Welding Rod Holder for welding with any wire 1.0mm to 3.2mm.

This pen-like device helps to feed Tig filler rod. The Tig filler is inserted from the rear and then the wire is advanced by rolling the wheel with the tip of the index fingers.

End result is a smooth wire feeder and minimise waste of filler wire.

### Tig FINGER 01:

Product is produced by fibreglass yarn.

OMETF01 has 200tex fibreglass yarn.

Weave is 108pc of yarn.

OMETF02 has 350tex fibreglass yarn.

Weave is 108pc of yarn.

The thicker yarn results in thicker and larger inner diameter. The thickness acts like an armour in the protection of the finger.

Working temperature is 550°C which helps the work at more extreme welding environment.

### OMEGA TIG PEN KIT

Stock Code	Product Description	Pack Size
OMETPF01KIT	Omega Kit combination Tig Pen and Tig Finger 01	1 Box

# TIG TUNGSTENS

## TIG TUNGSTEN 2% CERATED

Stock Code	Product Description	Pack Size
162CS	1.6mm Tig Tungsten 2% Ceriated (Grey) x 175mm AC/DC	10
242CS	2.4mm Tig Tungsten 2% Ceriated (Grey) x 175mm AC/DC	10
322CS	3.2mm Tig Tungsten 2% Ceriated (Grey) x 175mm AC/DC	10
322CS 135MM	3.2mm Tig Tungsten 2% Ceriated (Grey) x 135mm AC/DC	10

## TIG TUNGSTEN 1% LANTHANATED

Stock Code	Product Description	Pack Size
161L	1.6mm Tig Tungsten Lanthanated (Black) x 175mm AC/DC	10
241L	2.4mm Tig Tungsten Lanthanated (Black) x 175mm AC/DC	10
321L	3.2mm Tig Tungsten Lanthanated (Black) x 175mm AC/DC	10
401L	4.0mm Tig Tungsten Lanthanated (Black) x 175mm AC/DC	10

## TIG TUNGSTEN 1.5% LANTHANATED

Stock Code	Product Description	Pack Size
1615L	1.6mm Tig Tungsten Lanthanated (Gold) x 175mm AC/DC	10
2415L	2.4mm Tig Tungsten Lanthanated (Gold) x 175mm AC/DC	10
3215L	3.2mm Tig Tungsten Lanthanated (Gold) x 175mm AC/DC	10

## TIG TUNGSTEN 2% LANTHANATED

Stock Code	Product Description	Pack Size
102L	1.0mm Tig Tungsten Lanthanated (Blue) x 175mm AC/DC	10
162L	1.6mm Tig Tungsten Lanthanated (Blue) x 175mm AC/DC	10
242L	2.4mm Tig Tungsten Lanthanated (Blue) x 175mm AC/DC	10
322L	3.2mm Tig Tungsten Lanthanated (Blue) x 175mm AC/DC	10

## TIG TUNGSTEN 2% THORIATED

Stock Code	Product Description	Pack Size
102T	1.0mm Tig Tungsten 2% Thoriated (Red) x 175mm DC	10
162T	1.6mm Tig Tungsten 2% Thoriated (Red) x 175mm DC	10
242T	2.4mm Tig Tungsten 2% Thoriated (Red) x 175mm DC	10
322T	3.2mm Tig Tungsten 2% Thoriated (Red) x 175mm DC	10
402T	4.0mm Tig Tungsten 2% Thoriated (Red) x 175mm DC	10

## TIG TUNGSTEN 99.5% PURE

Stock Code	Product Description	Pack Size
162WP	1.6mm Tig Tungsten Pure (Green) x 175mm AC	10
242WP	2.4mm Tig Tungsten Pure (Green) x 175mm AC	10
322WP	3.2mm Tig Tungsten Pure (Green) x 175mm AC	10

## TIG TUNGSTEN COMPOUND PURE

Stock Code	Product Description	Pack Size
162WR	1.6mm Tig Compound Tungsten (Purple) x 175mm AC	10
242WR	2.4mm Tig Compound Tungsten (Purple) x 175mm AC	10
322WR	3.2mm Tig Compound Tungsten (Purple) x 175mm AC	10

## TIG TUNGSTEN 0.8% ZIRCONIATED

Stock Code	Product Description	Pack Size
101Z	1.0mm Tig Tungsten 0.8% Zirconiated (White) x 175mm AC	10
161Z	1.6mm Tig Tungsten 0.8% Zirconiated (White) x 175mm AC	10
241Z	2.4mm Tig Tungsten 0.8% Zirconiated (White) x 175mm AC	10
321Z	3.2mm Tig Tungsten 0.8% Zirconiated (White) x 175mm AC	10
401Z	4.0mm Tig Tungsten 0.8% Zirconiated (White) x 175mm AC	10



Grey Ceriated  
Tungsten



1.0% Black  
Lanthanated Tungsten



Gold 1.5%  
Lanthanated Tungsten



Blue 2%  
Lanthanated Tungsten



Red Thoriated  
Tungsten



Green Pure  
Tungsten



Purple Compound  
Tungsten



White Zirconiated  
Tungsten





18-12RRSSW



17-12RRDA50



9-12RRDA25

## TIG TORCHES 130 AMP

Stock Code	Product Description	Pack Size
9-12RR	T/Torch 1pc 3.8m	1
9-25RR	T/Torch 1pc 3.8m	1
9F-12RR	T/Torch 1pc 3.8m Flexi	1
9F-25RR	T/Torch 1pc 3.8m Flexi	1
9V-12RR	T/Torch 1pc 3.8m Valve	1
9V-25RR	T/Torch 1pc 7.6m Valve	1
9V-12RRDA25	T/Torch 1pc D1625 3.8m Valve	1
9V-25RRDA25	T/Torch 1pc D1625 7.6m Valve	1
9V-12RRDA50	T/Torch 1pc D3595 3.8m Valve	1
9V-25RRDA50	T/Torch 1pc D3595 7.6m Valve	1
9FV-12RR	T/Torch 1pc 3.8m Flexi Valve	1
9FV-25RR	T/Torch 1pc 7.6m Flexi Valve	1
9FV-12RRDA25	T/Torch 1pc D1625 3.8m Flexi Valve	1
9FV-25RRDA25	T/Torch 1pc D1625 7.6m Flexi Valve	1
9FV-12RRDA50	T/Torch 1pc D3595 3.8m Flexi Valve	1
9FV-25RRDA50	T/Torch 1pc D3595 7.6m Flexi Valve	1

## TIG TORCHES 150 AMP

Stock Code	Product Description	Pack Size
17-12RR	T/Torch 1pc 3.8m	1
17-25RR	T/Torch 1pc 7.6m	1
17F-12RR	T/Torch 1pc 3.8m Flexi	1
17F-25RR	T/Torch 1pc 7.6m Flexi	1
17V-12RR	T/Torch 1pc 3.8m Valve	1
17V-25RR	T/Torch 1pc 7.6 Valve	1
17V-12RRDA25	T/Torch 1pc D1625 3.8m Valve	1
17V-25RRDA25	T/Torch 1pc D1625 7.6m Valve	1
17V-12RRDA50	T/Torch 1pc D3595 3.8m Valve	1
17V-25RRDA50	T/Torch 1pc D3595 7.6m Valve	1
17FV-12RR	T/Torch 1pc 3.8m Flexi Valve	1
17FV-25RR	T/Torch 1pc 7.6m Flexi Valve	1
17FV-12RRDA25	T/Torch 1pc D1625 3.8m Flexi Valve	1
17FV-25RRDA25	T/Torch 1pc D1625 7.6m Flexi Valve	1
17FV-12RRDA50	T/Torch 1pc D3595 3.8m Flexi Valve	1
17FV-25RRDA50	T/Torch 1pc D3595 7.6m Flexi Valve	1



We carry a large range of Tig torches, parts and accessories. Some of our tig torches are imported completely built or they can be custom built locally to suit all your Tig welding applications.

No job is too small.  
From the traditional tig torches to the new Pro-Grip Ergo Tig range, there will be a quality Tig Torch which will give you the best performance.

# WP9

## Air Cooled TIG Welding Torch

Rating: 125A DC, 100A AC @60% Duty Cycle, EN60974-7 0.5mm-2.4mm Electrodes



MODEL		
	Stock Code (3.8m)	Stock Code (7.6m)
Product Description		
Tig Welding Torch c/w Rubber Power Cable	9-12RR	9-25RR
Tig Welding Torch c/w Power Cable, Sheath and Switch	9-12RSSW	9-25RSSW

For torch packages with alternative torch bodies please order with the following prefix

Model	Product Description
9F - ie: (WP9F - 12RSSW, P9 torch with flexi head, 3.8m rubber power cable c/w sheath and switch	Complete Torch Packages with Flexi Head
9V	Complete Torch Packages with Valve
9P	Complete Torch Packages with Pencil Head
9FV	Complete Torch Packages with Flexi Valve

Zipper Cover Options are also available, please suffix your torch stock code with a "ZC" ie WP9 - 12RRSSW ZC

Add a Zipper Cover	ZC3-10 ZC3-22
Add a Switch With Cable	950F-4 (Flat) 950F-8 (Flat) 950B-4 (Button) 950B - 8 (Button)
Add a Dinse Adaptor	D1625 D3595



## STANDARD COLLET

Stock Code	Description	
<b>A</b> 13N20	Standard Collet	0.5mm
13N21	Standard Collet	1.0mm
13N22	Standard Collet	1.6mm
13N23	Standard Collet	2.4mm
13N24	Standard Collet	3.2mm

## STANDARD COLLET BODY

Stock Code	Description	
<b>B</b> 13N25	Standard Collet Body	0.5mm
13N26	Standard Collet Body	1.0mm
13N27	Standard Collet Body	1.6mm
13N28	Standard Collet Body	2.4mm
13N29	Standard Collet Body	3.2mm

## STANDARD CERAMIC CUP

Stock Code	Description	
<b>C</b> 13N08	Standard Ceramic Cup	6mm #4
13N09	Standard Ceramic Cup	8mm #5
13N10	Standard Ceramic Cup	10mm #6
13N11	Standard Ceramic Cup	11mm #7
13N12	Standard Ceramic Cup	13mm #8
13N13	Standard Ceramic Cup	16mm #10

## LONG CERAMIC CUP

Stock Code	Description	
<b>D</b> 796F70	Long Ceramic Cup	5mm #3
796F71	Long Ceramic Cup	6mm #4
796F72	Long Ceramic Cup	8mm #5
796F73	Long Ceramic Cup	10mm #6

## EXTRA LONG CERAMIC CUP

Stock Code	Description	
<b>E</b> 796F74	Extra Long Ceramic Cup	5mm #3
796F75	Extra Long Ceramic Cup	6mm #4
796F76	Extra Long Ceramic Cup	8mm #5
796F77	Extra Long Ceramic Cup	10mm #6

## GAS LENS BODY

Stock Code	Description	
<b>F</b> 45V41	Gas Lens Body	0.5mm
45V42	Gas Lens Body	1.0mm
45V43	Gas Lens Body	1.6mm
45V44	Gas Lens Body	2.4mm
45V45	Gas Lens Body	3.2mm

## GAS LENS CUP

Stock Code	Description	
<b>G</b> 53N58	Standard Gas Lens Cup	6.3mm #4
53N59	Standard Gas Lens Cup	7.9mm #5
53N60	Standard Gas Lens Cup	9.5mm #6
53N61	Standard Gas Lens Cup	11.1mm #7
53N61-S	Standard Gas Lens Cup	12.7mm #8

## LARGE DIAMETER GAS LENS COLLET

Stock Code	Description	
<b>H</b> 13N22L	Large Diameter Gas Lens Collet	1.6mm
13N23L	Large Diameter Gas Lens Collet	2.4mm

## LARGE DIAMETER GAS LENS BODY

Stock Code	Description	
<b>I</b> 45V116S	Large Diameter Gas Lens Body	1.6mm
45V64S	Large Diameter Gas Lens Body	2.4mm

## LARGE DIAMETER GAS LENS CUP

Stock Code	Description	
<b>J</b> 57N75	Large Diameter Gas Lens Cup	10mm #6
57N74	Large Diameter Gas Lens Cup	13mm #8
53N88	Large Diameter Gas Lens Cup	16mm #10
53N87	Large Diameter Gas Lens Cup	19mm #12

## COMPONENTS

Stock Code	Description
<b>1</b> 598882	Cup Gasket
<b>2</b> 54N63-20	Insulator Large Diameter Gas Lens
<b>3</b> P9	Torch Body including Cup Gasket
<b>4</b> 98W77	Back Cap 'O' Ring
<b>5</b> 41V24	Back Cap Long
<b>6</b> 41V35	Back Cap Medium
<b>7</b> 41V33	Back Cap Short
<b>8</b> 950B	Bulbous Microswitch
<b>NI</b> 950F	Flat Microswitch
<b>9</b> 950B/4	Bulbous Switch & Leads x 3.8m
950B/8	Bulbous Switch & Leads x 7.6m
950F/4	Flat Switch & Leads x 3.8m
950F/8	Flat Switch & Leads x 7.6m
<b>10</b> RDZ0591	Snap on Boot
<b>11</b> 105Z55K	Handle - PARWELD Knurled
105Z55R	Handle Ribbed
<b>12</b> PCIB	Insulation Boot
<b>13</b> RBSI	Neoprene Rubber Sheath per meter
<b>13A</b> ZC3-10	Zipper Cover 3" x 10'
ZC3-22	Zipper Cover 3" x 22'
<b>14</b> 57Y01RR	Power Cable x 3.8m Rubber
57Y03RR	Power Cable x 7.6m Rubber
<b>15</b> P9V	Premium Torch Body Valve
<b>16</b> VS-2	Gas Valve
<b>17</b> P9F	Torch Body Flexible
<b>18</b> P9P	Torch Body Pencil
<b>NI</b> P9FV	Torch Body Flexi-Valve
<b>NI</b> 9-4	Back Cap Insulator
<b>19</b> 136Z08	Male Nut 5/8 UNF RH Male
<b>20</b> D1625	Dinse Adaptor (9mm)
D3595	Dinse Adaptor (13mm)
<b>21</b> RTW-S	Ready to Weld Kit - Small

NI Not Illustrated

# WP17

## Air Cooled TIG Welding Torch

Rating: 150A DC, 115A AC @60% Duty Cycle, EN60974-7 0.5mm-3.2mm Electrodes

LINDE TIG TORCH PACKAGES



MODEL		
Stock Code		Product Description
12ft (3.8m)	25ft (7.6m)	
17-12RR	17-25RR	Tig Welding Torch c/w Rubber Power Cable
17-12RSSW	17-25RSSW	Tig Welding Torch c/w Power Cable, Sheath and Switch

For torch packages with alternative torch bodies please order with the following prefix

Model	Product Description
P17V	Complete Torch Packages with Valve
P17F - ie: (WP17F - 12RSSW, WP7 torch with flexi head, 12ft rubber power cable c/w sheath and switch	Complete Torch Packages with Flexi Head
P17V	Complete Torch Packages with Flexi Valve

Add a Zipper Cover	ZC3-10	3" x 10'
	ZC3-22	3" x 22'

## STANDARD COLLET

Stock Code	Description	
<b>A</b> 10N21	Standard Collet	0.5mm
10N22	Standard Collet	1.0mm
10N23	Standard Collet	1.6mm
10N24	Standard Collet	2.4mm
10N25	Standard Collet	3.2mm
54N20	Standard Collet	4.0mm

## STANDARD COLLET BODY

Stock Code	Description	
<b>B</b> 10N29	Standard Collet Body	0.5mm
10N30	Standard Collet Body	1.0mm
10N31	Standard Collet Body	1.6mm
10N32	Standard Collet Body	2.4mm
10N28	Standard Collet Body	3.2mm
406488	Standard Collet Body	4.0mm

## STANDARD CERAMIC CUP

Stock Code	Description	
<b>C</b> 10N50	Standard Ceramic Cup	6mm #4
10N49	Standard Ceramic Cup	8mm #5
10N48	Standard Ceramic Cup	10mm #6
10N47	Standard Ceramic Cup	11mm #7
10N46	Standard Ceramic Cup	13mm #8
10N45	Standard Ceramic Cup	16mm #10
10N44	Standard Ceramic Cup	19mm #12

## STANDARD LONG CERAMIC CUP

Stock Code	Description	
<b>D</b> 10N50L	Long Ceramic Cup	6.4mm #4
10N49L	Long Ceramic Cup	8mm #5
10N48L	Long Ceramic Cup	10mm #6
10N47L	Long Ceramic Cup	11mm #7

## STUBBY SERIES COLLET

Stock Code	Description	
<b>E</b> 10N21S	Stubby Collet	0.5mm
10N22S	Stubby Collet	1.0mm
10N23S	Stubby Collet	1.6mm
10N24S	Stubby Collet	2.4mm
10N25S	Stubby Collet	3.2mm

## STUBBY COLLET BODY

Stock Code	Description	
<b>F</b> 17CB20	Stubby Collet Body	0.5-3.2mm

## STUBBY SERIES CERAMIC CUP

Stock Code	Description	
<b>G</b> 13N08	Standard Ceramic Cup	6mm #4
13N09	Standard Ceramic Cup	8mm #5
13N10	Standard Ceramic Cup	10mm #6
13N11	Standard Ceramic Cup	11mm #7
13N12	Standard Ceramic Cup	13mm #8
13N13	Standard Ceramic Cup	16mm #10

## GAS LENS BODY

Stock Code	Description	
<b>H</b> 45V29	Gas Lens Body	0.5mm
45V24	Gas Lens Body	1.0mm
45V25	Gas Lens Body	1.6mm
45V26	Gas Lens Body	2.4mm
45V27	Gas Lens Body	3.2mm
45V28	Gas Lens Body	4.0mm

## STANDARD GAS LENS CUP

Stock Code	Description	
<b>I</b> 54N14	Standard Gas Lens Cup	13mm #8
54N15	Standard Gas Lens Cup	11mm #7
54N16	Standard Gas Lens Cup	10mm #6
54N17	Standard Gas Lens Cup	8mm #5
54N18	Standard Gas Lens Cup	6mm #4
54N19	Standard Gas Lens Cup	17mm #11

## LONG GAS LENS CUP

Stock Code	Description	
<b>J</b> 54N17L	Long Gas Lens Cup	8mm #5
54N16L	Long Gas Lens Cup	10mm #6
54N15L	Long Gas Lens Cup	11mm #7
54N14L	Long Gas Lens Cup	12.7mm #8

## LARGE DIAMETER GAS LENS BODY

Stock Code	Description	
<b>K</b> 45V116	Large Diameter Gas Lens Body	1.6mm
45V64	Large Diameter Gas Lens Body	2.4mm
995795	Large Diameter Gas Lens Body	3.2mm

## LARGE DIAMETER GAS LENS CUP

Stock Code	Description	
<b>L</b> 57N75	Large Diameter Gas Lens Cup	10mm #6
57N74	Large Diameter Gas Lens Cup	13mm #8
53N88	Large Diameter Gas Lens Cup	16mm #10
53N87	Large Diameter Gas Lens Cup	19mm #12
53N89	Large Diameter Gas Lens Cup	24mm #14

## COMPONENTS

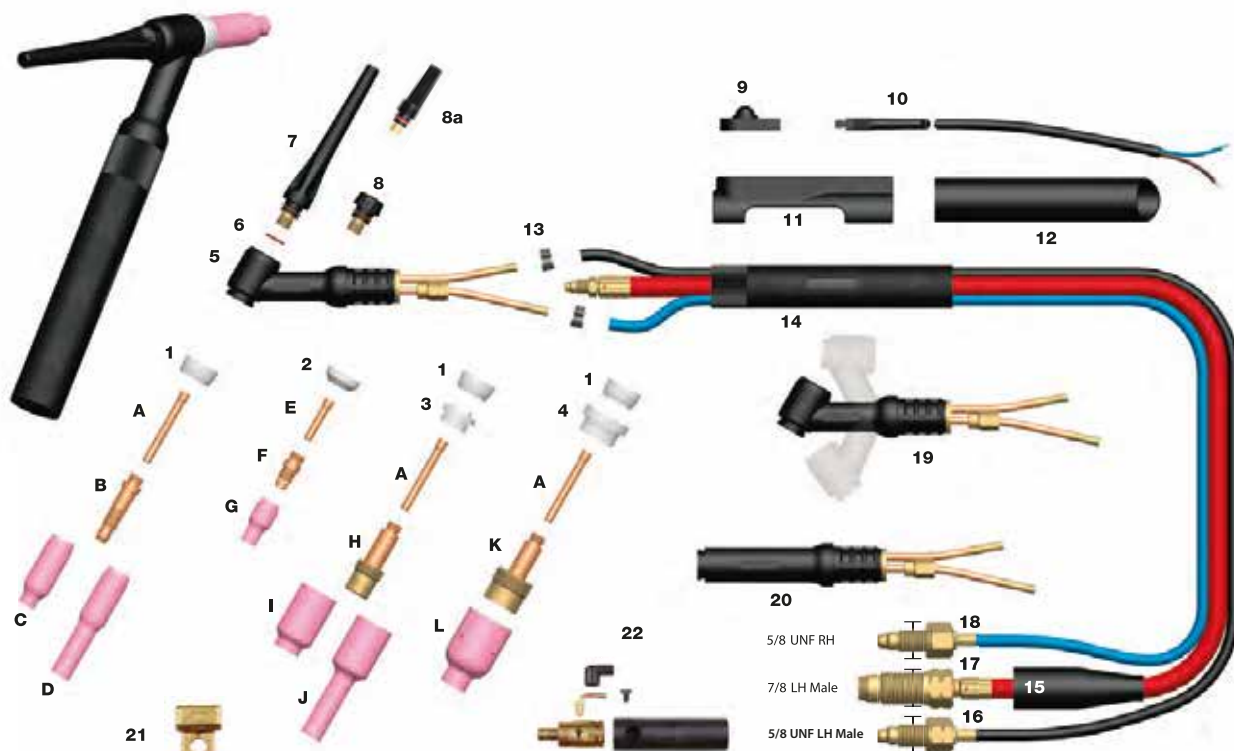
Stock Code	Description
	Cup Gasket
<b>2</b> 18CG20	Cup Gasket for Stubby Collet Body
<b>3</b> 54N01	Gas Lens Insulator (use with 18CG)
<b>4</b> 54N63	Insulator Large Diameter Gas Lens (use with 18CG)
<b>5</b> P17	Torch Body including Cup Gasket
<b>6</b> 98W18	Back Cap 'O' Ring
<b>7</b> 57Y02	Back Cap Long
<b>7A</b> 57Y05	Back Cap Medium
<b>8</b> 57Y04	Back Cap Short
<b>9</b> 950B	Bulbous Microswitch
<b>NI</b> 950F	Flat Microswitch
<b>10</b> 950B/4	Bulbous Switch & Leads x 3.8m
950B/8	Bulbous Switch & Leads x 7.6m
950F/4	Flat Switch & Leads x 3.8m
950F/8	Flat Switch & Leads x 7.6m
<b>11</b> RDZ0591	Snap On Boot
<b>NI</b> BS1	Rubber Boot - Handle
<b>12</b> RBS1	Neoprene Sheath per meter
<b>13</b> 105Z55B	Handle
105Z55K	Handle - Knurled
105Z55R	Handle - Ribbed
<b>14</b> PC1B	Insulation Boot
<b>15</b> 57Y01R	Power Cable x 3.8m/12.5ft Rubber
57Y03R	Power Cable x 7.6m/25ft Rubber
<b>16</b> P17V	Torch Body Valve
<b>17</b> VS-2	Valve Stem
<b>18</b> P17F	Torch Body Flexible
<b>19</b> P17VF	Torch Body Flexi-Valve
<b>20</b> 136Z08	5/8 UNF RH Male
<b>21</b> D1625	Dinse Adaptor (9mm)
D3595	Dinse Adaptor (13mm)
<b>22</b> RTWL	Ready To Weld Kit Large
<b>23</b> 45V62-1	Power Cable Adaptor

NI Not Illustrated

# WP18

## Water Cooled TIG Welding Torch

Rating: 350A DC, 260A AC @100% Duty Cycle, EN60974-7 0.5mm-4.0mm Electrodes



### MODEL

Stock Code		Product Description
12ft (3.8m)	25ft (7.6m)	
18-12RR	18-25RR	Tig Welding Torch c/w Rubber Power Cable
18-12RSSW	18-25RSSW	Tig Welding Torch c/w Power Cable, Sheath and Switch

For torch packages with alternative torch bodies please order with the following prefix

Model	Product Description
P18F - ie: (WP18F - 12RSSW, WP18 torch with flexi head, 12ft rubber power cable c/w sheath and switch	Complete Torch Packages with Flexi Head
P18SP	Complete Torch Packages with Pencil Head

Zipper Cover Option are also available, please suffix your torch stock code with a "Z" ie WP18-12Z or WP18-12SZ for Switch and Zipper Cover.

Add a Zipper Cover	ZC4-10	4" x 10'
	ZC4-22	4" x 22'

### D3595-18 Adaptor (water)

STANDARD COLLET		
Stock Code	Description	
A 10N21	Standard Collet	0.5mm
10N22	Standard Collet	1.0mm
10N23	Standard Collet	1.6mm
10N24	Standard Collet	2.4mm
10N25	Standard Collet	3.2mm
54N20	Standard Collet	4.0mm

STANDARD COLLET BODY		
Stock Code	Description	
B 10N29	Standard Collet Body	0.5mm
10N30	Standard Collet Body	1.0mm
10N31	Standard Collet Body	1.6mm
10N32	Standard Collet Body	2.4mm
10N28	Standard Collet Body	3.2mm
406488	Standard Collet Body	4.0mm



## STANDARD CERAMIC CUP

Stock Code	Description	
<b>C</b> 10N50	Standard Ceramic Cup	6mm #4
10N49	Standard Ceramic Cup	8mm #5
10N48	Standard Ceramic Cup	10mm #6
10N47	Standard Ceramic Cup	11mm #7
10N46	Standard Ceramic Cup	13mm #8
10N45	Standard Ceramic Cup	16mm #10
10N44	Standard Ceramic Cup	19mm #12

## STANDARD LONG CERAMIC CUP

Stock Code	Description	
<b>D</b> 10N50L	Long Ceramic Cup	6.4mm
10N49L	Long Ceramic Cup	8mm
10N48L	Long Ceramic Cup	10mm
10N47L	Long Ceramic Cup	11mm

## STUBBY SERIES COLLET

Stock Code	Description	
<b>E</b> 10N22S	Stubby Collet	1.0mm
10N23S	Stubby Collet	1.6mm
10N24S	Stubby Collet	2.4mm
10N25S	Stubby Collet	3.2mm

## STUBBY COLLET BODY

Stock Code	Description	
<b>F</b> 17CB20	Stubby Collet Body	0.5-3.2mm

## STUBBY SERIES CERAMIC CUP

Stock Code	Description	
<b>G</b> 13N08	Stubby Collet Ceramic Cup	6mm #4
13N09	Stubby Collet Ceramic Cup	8mm #5
13N10	Stubby Collet Ceramic Cup	10mm #6
13N11	Stubby Collet Ceramic Cup	11mm #7
13N12	Stubby Collet Ceramic Cup	13mm #8
13N13	Stubby Collet Ceramic Cup	16mm #10

## GAS LENS BODY

Stock Code	Description	
<b>H</b> 45V24	Gas Lens Body	1.0mm
45V25	Gas Lens Body	1.6mm
45V26	Gas Lens Body	2.4mm
45V27	Gas Lens Body	3.2mm
45V28	Gas Lens Body	4.0mm

## STANDARD GAS LENS CUP

Stock Code	Description	
<b>I</b> 54N18	Standard Gas Lens Cup	6mm
54N17	Standard Gas Lens Cup	8mm
54N16	Standard Gas Lens Cup	10mm
54N15	Standard Gas Lens Cup	11mm
54N14	Standard Gas Lens Cup	13mm
54N19	Standard Gas Lens Cup	17mm

## LONG GAS LENS CUP

Stock Code	Description	
<b>J</b> 54N17L	Long Gas Lens Cup	8mm #5
54N16L	Long Gas Lens Cup	10mm #6
54N15L	Long Gas Lens Cup	11mm #7
54N14L	Long Gas Lens Cup	12.7mm #8

## LARGE DIAMETER GAS LENS BODY

Stock Code	Description	
<b>K</b> 45V116	Large Diameter Gas Lens Body	1.6mm
45V64	Large Diameter Gas Lens Body	2.4mm
995795	Large Diameter Gas Lens Body	3.2mm
45V63	Large Diameter Gas Lens Body	4.0mm

## LARGE DIAMETER GAS LENS CUP

Stock Code	Description	
<b>L</b> 57N75	Large Diameter Gas Lens Cup	10mm #6
57N74	Large Diameter Gas Lens Cup	13mm #8
53N88	Large Diameter Gas Lens Cup	16mm #10
53N87	Large Diameter Gas Lens Cup	19mm #12
53N89	Large Diameter Gas Lens Cup	24mm #14

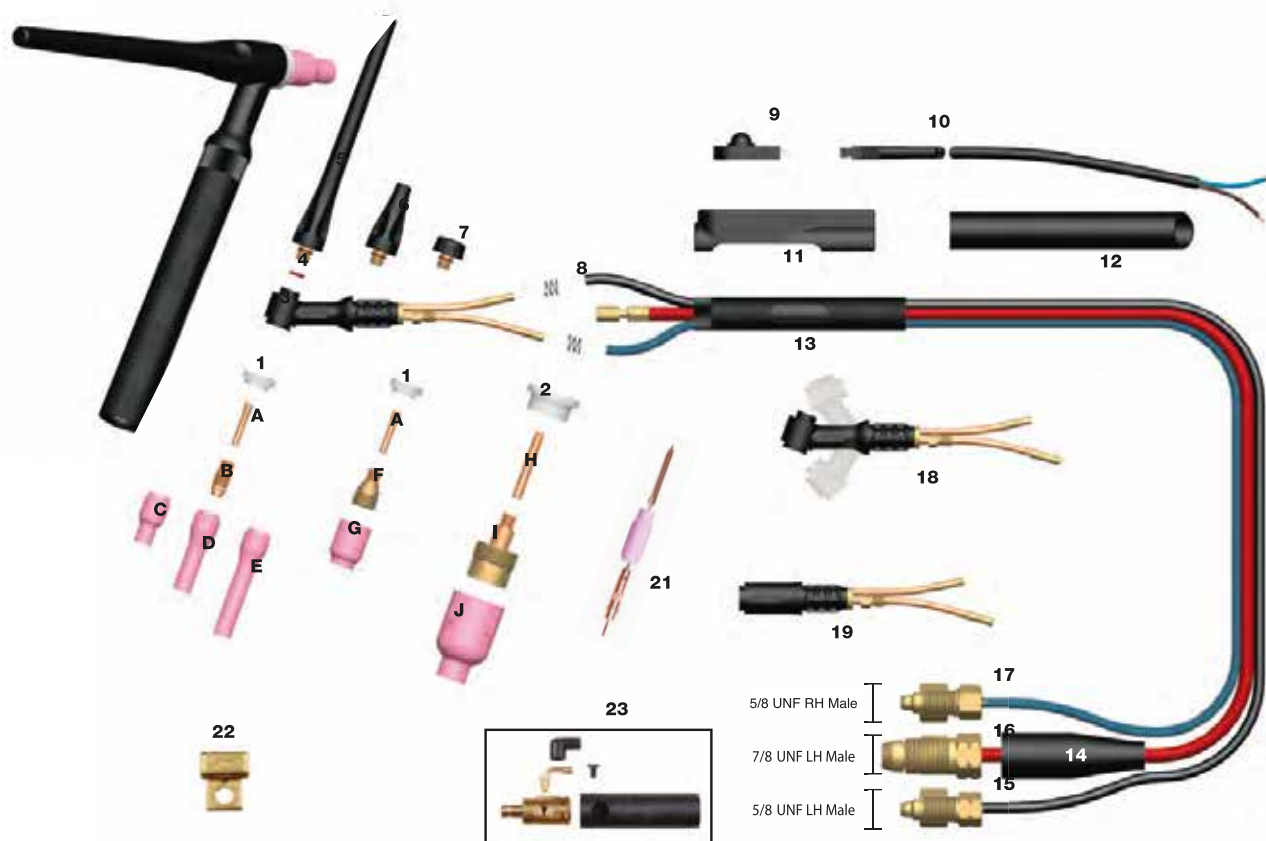
## COMPONENTS

Stock Code	Description	
<b>1</b> 18CG	Cup Gasket	
<b>2</b> 18CG20	Cup Gasket for Stubby Collet Body	
<b>3</b> 54N01	Gas Lens Insulator (use with 18CG)	
<b>4</b> 54N63	Insulator Large Diameter Gas Lens (use with 18CG)	
<b>5</b> P18	Torch Body including Cup Gasket	
<b>6</b> 98W18	Back Cap 'O' Ring	
<b>7</b> 57Y02	Back Cap Long	
<b>7A</b> 57Y05	Back Cap Medium	
<b>8</b> 57Y04	Back Cap Short	
<b>9</b> 950B	Microswitch Bulbous	
<b>NI</b> 950F	Microswitch Flat	
<b>10</b> 950B/4	Bulbous Switch & Leads x 3.8m	
950B/8	Bulbous Switch & Leads x 7.6m	
950F/4	Flat Switch & Leads x 3.8m	
950F/8	Flat Switch & Leads x 7.6m	
<b>11</b> RDZ0590	Snap On Boot	
<b>NI</b> BS2	Rubber Boot - Handle	
<b>12</b> RBS2-4	Neoprene Sheath x 3.8m	
RBS2-8	Neoprene Sheath x 7.6m	
<b>13</b> B5024	Hose Clamps	
<b>14</b> 10N15K	Handle - Knurled	
<b>NI</b> 10N15R	Handle - Ribbed	
<b>15</b> PCIB	Insulation Boot	
<b>16</b> 45V09	Gas Hose x 3.8m	
45V10	Gas Hose x 7.6m	
<b>17</b> 40V64RR	Power Cable x 3.8m Rubber	
41V29RR	Power Cable x 7.6m Rubber	
<b>18</b> 45V07	Water Hose x 3.8m	
45V08	Water Hose x 7.6m	
<b>19</b> P18F	Torch Body Flexible	
<b>20</b> P18SP	Torch Body Pencil	
<b>21</b> 45V11	Power Cable Adaptor 7/8 UNF LH F to 5/8 UNF LHF	
<b>22</b> D3595-18	Adaptor from 7/8 Female to Dinse (13mm)	

NI Not Illustrated

## Water Cooled TIG Welding Torch

Rating: 250A DC, 190A AC @100% Duty Cycle, EN60974-7 0.5mm-3.2mm Electrodes



MODEL		
Stock Code		Product Description
12ft (3.8m)	25ft (7.6m)	
20-12	20-25	Tig Welding Torch c/w Power Cable
20-12SSW	20-25SSW	Tig Welding Torch c/w Power Cable, Sheath and Switch

**For torch packages with alternative torch bodies please order with the following prefix**

Model	Product Description
P20F - ie: (WP20F - 12RSSW, WP20 torch with flexi head, 12ft rubber power cable c/w sheath and switch	Complete Torch Packages with Flexi Head
P20P	Complete Torch Packages with Pencil Head

<b>Add a Zipper Cover</b>	ZC4-10	4" x 10'
	ZC4-22	4" x 22'

### D3595-18 Adaptor (water)

## STANDARD COLLET

Stock Code	Description	
<b>A</b> 13N20	Standard Collet	0.5mm
13N21	Standard Collet	1.0mm
13N22	Standard Collet	1.6mm
13N23	Standard Collet	2.4mm
13N24	Standard Collet	3.2mm

## STANDARD COLLET BODY

Stock Code	Description	
<b>B</b> 13N25	Standard Collet Body	0.5mm
13N26	Standard Collet Body	1.0mm
13N27	Standard Collet Body	1.6mm
13N28	Standard Collet Body	2.4mm
13N29	Standard Collet Body	3.2mm

## STANDARD CERAMIC CUP

Stock Code	Description	
<b>C</b> 13N08	Standard Ceramic Cup	6mm #4
13N09	Standard Ceramic Cup	8mm #5
13N10	Standard Ceramic Cup	10mm #6
13N11	Standard Ceramic Cup	11mm #7
13N12	Standard Ceramic Cup	13mm #8
13N13	Standard Ceramic Cup	16mm #10

## LONG CERAMIC CUP

Stock Code	Description	
<b>D</b> 796F70	Long Ceramic Cup	5mm #3
796F71	Long Ceramic Cup	6mm #4
796F72	Long Ceramic Cup	8mm #5
796F73	Long Ceramic Cup	10mm #6

## EXTRA LONG CERAMIC CUP

Stock Code	Description	
<b>E</b> 796F74	Extra Long Ceramic Cup	5mm #3
796F75	Extra Long Ceramic Cup	6mm #4
796F76	Extra Long Ceramic Cup	8mm #5
796F77	Extra Long Ceramic Cup	10mm #6

## GAS LENS BODY

Stock Code	Description	
<b>F</b> 45V41	Gas Lens Body	0.5mm
45V42	Gas Lens Body	1.0mm
45V43	Gas Lens Body	1.6mm
45V44	Gas Lens Body	2.4mm
45V45	Gas Lens Body	3.2mm

## GAS LENS CUP

Stock Code	Description	
<b>G</b> 53N58	Standard Gas Lens Cup	6mm
53N59	Standard Gas Lens Cup	8mm
53N60	Standard Gas Lens Cup	10mm
53N61	Standard Gas Lens Cup	11mm
53N61-S	Standard Gas Lens Cup	13mm

## LARGE DIAMETER GAS LENS COLLET

Stock Code	Description	
<b>H</b> 13N22L	Large Diameter Gas Lens Collet	1.6mm
13N23L	Large Diameter Gas Lens Collet	2.4mm

## LARGE DIAMETER GAS LENS CUP

Stock Code	Description	
<b>I</b> 45V116S	Large Diameter Gas Lens Body	1.6mm
45V64S	Large Diameter Gas Lens Body	2.4mm

## LARGE DIAMETER GAS LENS CUP

Stock Code	Description	
<b>J</b> 57N75	Large Diameter Gas Lens Cup	10mm #6
57N74	Large Diameter Gas Lens Cup	13mm #8
53N88	Large Diameter Gas Lens Cup	16mm #10
53N87	Large Diameter Gas Lens Cup	19mm #12

## COMPONENTS

Stock Code	Description	
<b>1</b>	598882	Cup Gasket
<b>2</b>	54N63-20	Insulator Large Diameter Gas Lens
<b>3</b>	P20	Torch Body including Cup Gasket
<b>4</b>	98W77	Back Cap 'O' Ring
<b>5</b>	41V24	Back Cap Long
<b>6</b>	41V35	Back Cap Medium
<b>7</b>	41V33	Back Cap Short
<b>8</b>	53N04	Wire Clamp <b>NI</b>
<b>9</b>	950B	Bulbous Microswitch
<b>NI</b>	950F	Flat Microswitch
<b>10</b>	950B/4	Bulbous Switch & Leads x 3.8m
	950B/8	Bulbous Switch & Leads x 7.6m
	950F/4	Flat Switch & Leads x 3.8m
	950F/8	Flat Switch & Leads x 7.6m
<b>11</b>	RDZ0591	Snap on Boot
<b>12</b>	RBS1	Neoprene Sheath per meter
<b>13</b>	105Z55B	Handle - Parweld
<b>14</b>	PC1B	Insulation Boot - Power Cable
<b>15</b>	45V07	Water Hose x 3.8m
	45V08	Water Hose x 7.6m
<b>16</b>	45V03	Power Cable x 3.8m
	45V04	Power Cable x 7.6m
<b>17</b>	45V09	Gas Hose x 3.8m
	45V10	Gas Hose x 7.6m
<b>18</b>	P20F	Torch Body Flexible
<b>19</b>	P20P	Torch Body Pencil
<b>21</b>	RTWS	Ready To Weld Kit Small
<b>22</b>	45VII	Power Cable Adaptor
<b>23</b>	D3595-18	Dinse Adaptor - 7/8 LH
<b>24</b>	11N83	Water Hose Nut (use with 53N10-3)
<b>25</b>	136Z08	Gas Nut (use with 53N10-3)
<b>26</b>	10N18	Power Nut 7/8 UNF LH Male

*NI Not Illustrated*

# WP26

## Air Cooled TIG Welding Torch

Rating: 200A DC, 150A AC @60% Duty Cycle, EN60974-7 0.5mm-4.0mm Electrodes



MODEL		
	Stock Code	Product Description
	12ft (3.8m)	25ft (7.6m)
26-12RR	26-25RR	Tig Welding Torch c/w Rubber Power Cable
26-12RSSW	26-25RSSW	Tig Welding Torch c/w Rubber Power Cable, Sheath and Switch

For torch packages with alternative torch bodies please order with the following prefix

Model	Product Description
P26V	Complete Torch Packages with Valve
P26F - ie: (WP26F - 12RSSW, WP26 torch with flexi head, 12ft rubber power cable c/w sheath and switch	Complete Torch Packages with Flexi Head
P26VF	Complete Torch Packages with Flexi Valve

Zipper Cover Options are also available, please suffix your torch stock code with a "Z" ie WP26-12Z or WP26-12SZ for Switch and zipper cover.

Add a Zipper Cover	ZC4-10	4" x 10'
	ZC4-22	4" x 22'



## STANDARD COLLET

Stock Code	Description	
<b>A</b> 10N21	Standard Collet	0.5mm
10N22	Standard Collet	1.0mm
10N23	Standard Collet	1.6mm
10N24	Standard Collet	2.4mm
10N25	Standard Collet	3.2mm
54N20	Standard Collet	4.0mm

## STANDARD COLLET BODY

Stock Code	Description	
<b>B</b> 10N29	Standard Collet Body	0.5mm
10N30	Standard Collet Body	1.0mm
10N31	Standard Collet Body	1.6mm
10N32	Standard Collet Body	2.4mm
10N28	Standard Collet Body	3.2mm
406488	Standard Collet Body	4.0mm

## STANDARD CERAMIC CUP

Stock Code	Description	
<b>C</b> 10N50	Standard Ceramic Cup	6mm #4
10N49	Standard Ceramic Cup	8mm #5
10N48	Standard Ceramic Cup	10mm #6
10N47	Standard Ceramic Cup	11mm #7
10N46	Standard Ceramic Cup	13mm #8
10N45	Standard Ceramic Cup	16mm #10
10N44	Standard Ceramic Cup	19mm #12

## STANDARD LONG CERAMIC CUP

Stock Code	Description	
<b>D</b> 10N50L	Long Ceramic Cup	6.4mm #4
10N49L	Long Ceramic Cup	8mm #5
10N48L	Long Ceramic Cup	10mm #6
10N47L	Long Ceramic Cup	11mm #7

## STUBBY SERIES COLLET

Stock Code	Description	
<b>E</b> 10N22S	Stubby Collet	1.0mm
10N23S	Stubby Collet	1.6mm
10N24S	Stubby Collet	2.4mm
10N25S	Stubby Collet	3.2mm

## STUBBY COLLET BODY

Stock Code	Description	
<b>F</b> 17CB20	Stubby Collet Body	0.8 - 3.2mm

## CERAMIC CUP

Stock Code	Description	
<b>G</b> 13N08	Standard Ceramic Cup	6mm #4
13N09	Standard Ceramic Cup	8mm #5
13N10	Standard Ceramic Cup	10mm #6
13N11	Standard Ceramic Cup	11mm #7
13N12	Standard Ceramic Cup	13mm #8
13N13	Standard Ceramic Cup	16mm #10

## GAS LENS BODY

Stock Code	Description	
<b>H</b> 45V29	Gas Lens Body	0.5mm
45V24	Gas Lens Body	1.0mm
45V25	Gas Lens Body	1.6mm
45V26	Gas Lens Body	2.4mm
45V27	Gas Lens Body	3.2mm
45V28	Gas Lens Body	4.0mm

## STANDARD GAS LENS CUP

Stock Code	Description	
<b>I</b> 54N18	Standard Gas Lens Cup	6mm #4
54N17	Standard Gas Lens Cup	8mm #5
54N16	Standard Gas Lens Cup	10mm #6
54N15	Standard Gas Lens Cup	11mm #7
54N14	Standard Gas Lens Cup	13mm #8
54N19	Standard Gas Lens Cup	17mm #11

## LONG GAS LENS CUP

Stock Code	Description	
<b>J</b> 54N17L	Long Gas Lens Cup	8mm #5
54N16L	Long Gas Lens Cup	10mm #6
54N15L	Long Gas Lens Cup	11mm #7
54N14L	Long Gas Lens Cup	12.7mm #8

## LARGE DIAMETER GAS LENS BODY

Stock Code	Description	
<b>K</b> 45V116	Large Diameter gas Lens Body	1.6mm
45V64	Large Diameter gas Lens Body	2.4mm
995795	Large Diameter gas Lens Body	3.2mm
45V63	Large Diameter gas Lens Body	4.0mm

## LARGE DIAMETER GAS LENS CUP

Stock Code	Description	
<b>L</b> 57N75	Large Diameter Gas Lens Cup	10mm #6
57N74	Large Diameter Gas Lens Cup	13mm #8
53N88	Large Diameter Gas Lens Cup	16mm #10
53N87	Large Diameter Gas Lens Cup	19mm #12
53N89	Large Diameter Gas Lens Cup	24mm #14

## COMPONENTS

Stock Code	Description
<b>1</b> 18CG	Cup Gasket
<b>2</b> 18CG20	Cup Gasket for Stubby Collet Body
<b>3</b> 54N01	Gas Lens Insulator (use with 18CG)
<b>4</b> 54N63	Insulator Large Diameter Gas Lens (use with 18CG)
<b>5</b> P26	Torch Body including Cup Gasket
<b>6</b> 98W18	Back Cap 'O' Ring
<b>7</b> 57Y02	Back Cap Long
<b>7A</b> 57Y05	Back Cap Medium
<b>8</b> 57Y04	Back Cap Short
<b>9</b> 950B	Bulbous Microswitch
<b>NI</b> 950F	Flat Microswitch
<b>10</b> 950B/4	Bulbous Switch & Leads x 3.8m
950B/8	Bulbous Switch & Leads x 7.6m
950F/4	Flat Switch & Leads x 3.8m
950F/8	Flat Switch & Leads x 7.6m
<b>11</b> RDZ0590	Snap On Switch Boot Large
<b>NI</b> BS2	Rubber Switch Boot (handle)
<b>12</b> RBS2-4	Neoprene Sheath x 3.8m
RBS2-8	Neoprene Sheath x 7.6m
<b>13</b> 10N15R	Handle - Ribbed <b>NI</b>
10N15K	Handle - Knurled
<b>14</b> PC1B	Insulation Boot (Power Cable Connection)
<b>15</b> 46V28RR	Power Cable x 3.8m/12.5ft Rubber
46V30RR	Power Cable x 7.6m/25ft Rubber
<b>16</b> VS-2	Valve Stem
<b>17</b> P26V	Torch Body Valve
<b>18</b> P26F	Torch Body Flexible
<b>19</b> P26VF	Torch Body Flexi-Valve
<b>20</b> 136Z08	Male Nut 5/8 UNF RH
<b>21</b> D3595	Dinse Adaptor (13mm)
<b>22</b> RTWL	Ready To Weld Kit Large
<b>23</b> 45V62-1	Power Cable Adaptor 5/8" UNF - 5/8: UNP
<b>NI</b> 18-7	Back Cap Gasket

NI Not Illustrated



AP26-25RSSW



AP17-25RSSW

3 PC LINCOLN STYLE TIG TORCH		
Stock Code	Product Description	Pack Size
AP26-25RSSW	Lincoln Style 200 amp Tig Torch 3 pc head & Coil Element, 25' Rubber Power Cable Switch & Sheath, 5 flat pin Tuchel plug. Dinse Adaptor.	1
AP17-25RSSW	Lincoln Style 160 amp Tig Torch 3 pc head & Coil Element, 25' Rubber Power Cable Switch & Sheath, 5 flat pin Tuchel plug. Dinse Adaptor.	1



9-70



1726



1726P



150TB



150VTB



150CE-R



200CE-G



200CE-R



200TB



200VTB

### THREE PIECE TIG TORCHES PARTS

Stock Code	Product Description	Pack Size
9-70	Small Torch Head 130 Amp	1
1726	Large Torch Head 150 - 200 Amp Red	1
1726P	Large Torch Head 150 - 200 Amp - Premium Grey	1
150CE-R	Small Coil Element	1
200CE-G	Large Coil Element - Premium Grey	1
200CE-R	Large Coil Element	1
150TB	Small Torch Body	1
200TB	Large Torch Body	1
150VTB	Small Torch Body (Valve)	1
200VTB	Large Torch Body (Valve)	1

**PRO17-12S1UN****PRO GRIP ERGO TIG TORCHES 125 AMP WITH SWITCH & SHEATH**

Stock Code	Product Description	Pack Size
PRO9-12S1UN	Pro-Grip 125A Ergo Tig Torch 3.8m	1
PRO9-25S1UN	Pro-Grip 125A Ergo Tig Torch 7.6m	1
PRO9F-12S1UN	Pro-Grip 125A Ergo Tig Torch 3.8m	1
PRO9F-25S1UN	Pro-Grip 125A Ergo Tig Torch 7.6m	1

**TIG TORCHES 125 AMP**

Stock Code	Product Description	Pack Size
PRO9V12RR	125 Amp Tig Torch 1 Piece 3.8m	1
PRO9V25RR	125 Amp Tig Torch 1 Piece 7.6m	1
PRO9FV12RR	125 Amp Tig Torch 1 Piece 3.8m	1
PRO9FV25RR	125 Amp Tig Torch 1 Piece 7.6m	1

**PRO GRIP ERGO TIG TORCHES 150 AMP WITH SWITCH & SHEATH**

Stock Code	Product Description	Pack Size
PRO17-12S1UN	Pro-Grip 150A Ergo Tig Torch 3.8m	1
PRO17-25S1UN	Pro-Grip 150A Ergo Tig Torch 7.6m	1
PRO17F-12S1UN	Pro-Grip 150A Ergo Tig Torch 3.8m	1
PRO17F-25S1UN	Pro-Grip 150A Ergo Tig Torch 7.6m	1

**TIG TORCHES 150 AMP**

Stock Code	Product Description	Pack Size
PRO17V12RR	150 Amp Tig Torch 1 Piece 3.8m	1
PRO17V25RR	150 Amp Tig Torch 1 Piece 7.6m	1
PRO17FV12RR	150 Amp Tig Torch 1 Piece 3.8m	1
PRO17FV25RR	150 Amp Tig Torch 1 Piece 7.6m	1

**PRO GRIP ERGO TIG TORCHES 350 AMP - WATER COOLED WITH SWITCH & SHEATH**

Stock Code	Product Description	Pack Size
PRO18-12S1UW	Pro-Grip 350A Ergo Tig Torch 3.8m	1
PRO18-25S1UW	Pro-Grip 350A Ergo Tig Torch 7.6m	1
PRO18F-12S1UW	Pro-Grip 350A Ergo Tig Torch 3.8m	1
PRO18F-25S1UW	Pro-Grip 350A Ergo Tig Torch 7.6m	1





### PRO9-12S1UN

#### TIG TORCHES 350 AMP

Stock Code	Product Description	Pack Size
PRO18F12RR	350 Amp Water Cooled Tig Torch 3.8m	1
PRO18F25RR	350 Amp Water Cooled Tig Torch 7.6m	1

#### PRO GRIP ERGO TIG TORCHES 250 AMP - WATER COOLED WITH SWITCH & SHEATH

Stock Code	Product Description	Pack Size
PRO20-12S1UW	Pro-Grip 250A Ergo Tig Torch 3.8m	1
PRO20-25S1UW	Pro-Grip 250A Ergo Tig Torch 7.6m	1
PRO20F-12S1UW	Pro-Grip 250A Ergo Tig Torch 3.8m	1
PRO20F-25S1UW	Pro-Grip 250A Ergo Tig Torch 7.6m	1

#### PRO GRIP ERGO TIG TORCHES 200 AMP WITH SWITCH & SHEATH

Stock Code	Product Description	Pack Size
PRO26-12S1UN	Pro-Grip 200A Ergo Tig Torch 3.8m	1
PRO26-25S1UN	Pro-Grip 200A Ergo Tig Torch 7.6m	1
PRO26F-12S1UN	Pro-Grip 200A Ergo Tig Torch 3.8m	1
PRO26F-25S1UN	Pro-Grip 200A Ergo Tig Torch 7.6m	1

#### TIG TORCHES 200 AMP

Stock Code	Product Description	Pack Size
PRO26V12RR	200 Amp Tig Torch 1 Piece 3.8m	1
PRO26V25RR	200 Amp Tig Torch 1 Piece 7.6m	1
PRO26FV12RR	200 Amp Tig Torch 1 Piece 3.8m	1
PRO26FV25RR	200 Amp Tig Torch 1 Piece 7.6m	1

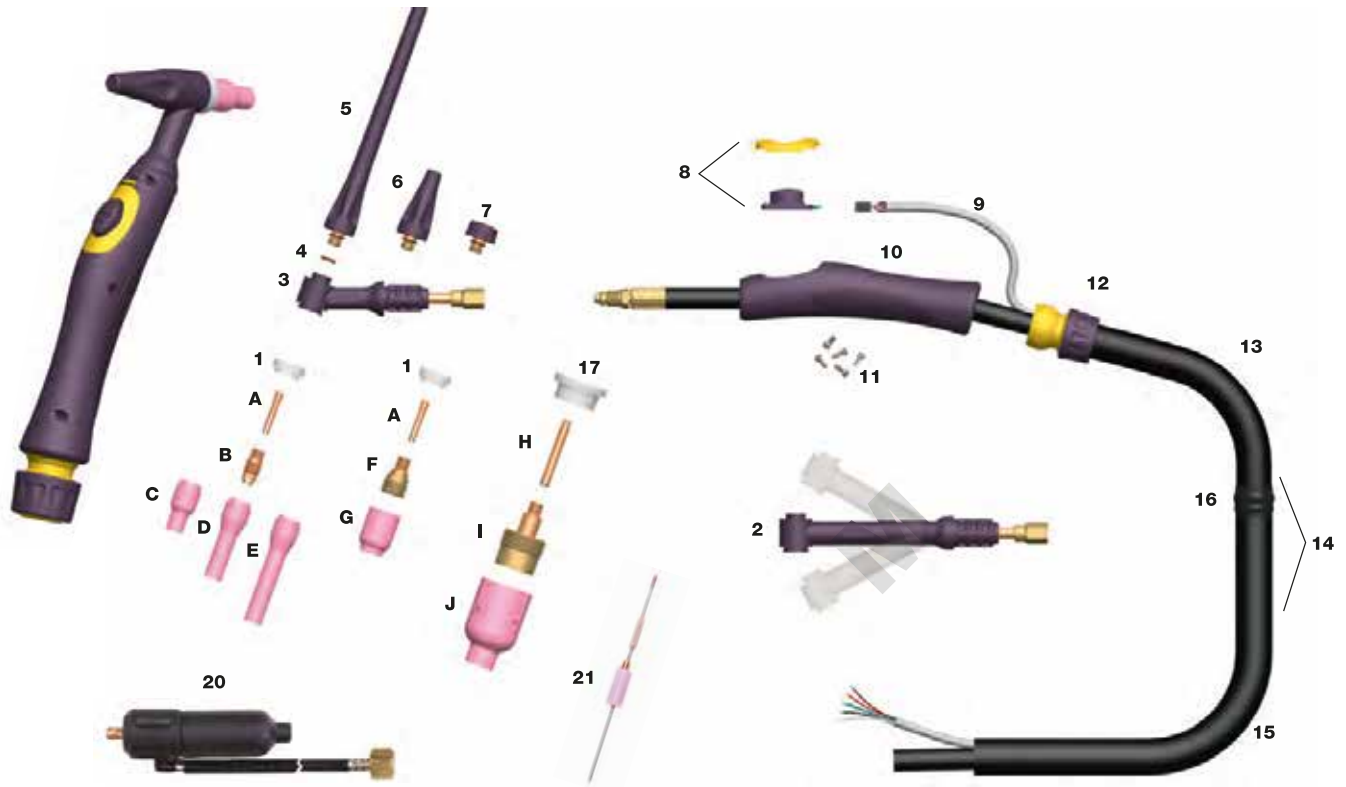
#### TIG TORCH PAK (SCRATCH START) TORCH + REG

Stock Code	Product Description	Pack Size
TIGPAK1-4	130A Tig Torch 1 pc D1625 Flow/Reg 3.8m	1
TIGPAK2-4	130A Tig Torch 1 pc D3595 Flow/Reg 3.8m	1
TIGPAK3-4	130A Tig Torch 1 pc D1625 Flow/Reg 3.8m	1
TIGPAK4-4	130A Tig Torch 1 pc D3595 Flow/Reg 3.8m	1

# ER9 and ER9F

## Air Cooled Ergo TIG Welding Torch

Rating: 125A DC, 100A AC @60% Duty Cycle, EN60974-7 0.5mm-2.4mm Electrodes



### TORCH HEAD

Stock Code	Product Description
P9	Torch Head Air Cooled 125A DC
P9F	Torch Head Flexible Air Cooled 125A DC

### AUSTRALIAN CABLE TERMINATION

Stock Code	Product Description
UN Single	5/8" UNF RH Male
UD D3595	Dinse on power, 5/8 UNF RH Male on Gas

### CABLE LENGTH

Stock Code	Product Description
12	3.8m Cables c/w Leather Cover and Sheath
25	7.6m Cables c/w Leather Cover and Sheath

### CABLE PLUG

Stock Code	Product Description
0	2 Pin Amphenol Plug
0M	2 Pin Amphenol Plug (Miller)
1	4 Pin Amphenol Plug
2	5 Pin Amphenol Plug
3	6 Pin Amphenol Plug
4	7 Pin Amphenol Plug
5	10 Pin Amphenol Plug
6	14 Pin Amphenol Plug

### SWITCH OPTION

Stock Code	Product Description
S1	Momentary Switch
S1L	Momentary Switch and Lever
S2	2 Button Momentary
S4	4 Button Momentary
2K	1 Button Momentary + 5K Potentiometer
3K	1 Button Momentary + 10K Potentiometer
N	Blank

## STANDARD COLLET

Stock Code	Description	
<b>A</b> 13N20	Standard Collet	0.5mm
13N21	Standard Collet	1.0mm
13N22	Standard Collet	1.6mm
13N23	Standard Collet	2.4mm
13N24	Standard Collet	3.2mm

## STANDARD COLLET BODY

Stock Code	Description	
<b>B</b> 13N25	Standard Collet Body	0.5mm
13N26	Standard Collet Body	1.0mm
13N27	Standard Collet Body	1.6mm
13N28	Standard Collet Body	2.4mm
13N29	Standard Collet Body	3.2mm

## STANDARD CERAMIC CUP

Stock Code	Description	
<b>C</b> 13N08	Standard Ceramic Cup	6mm #4
13N09	Standard Ceramic Cup	8mm #5
13N10	Standard Ceramic Cup	10mm #6
13N11	Standard Ceramic Cup	11mm #7
13N12	Standard Ceramic Cup	13mm #8
13N13	Standard Ceramic Cup	16mm #10

## LONG CERAMIC CUP

Stock Code	Description	
<b>D</b> 796F70	Long Ceramic Cup	5mm #3
796F71	Long Ceramic Cup	6mm #4
796F72	Long Ceramic Cup	8mm #5
796F73	Long Ceramic Cup	10mm #6

## EXTRA LONG CERAMIC CUP

Stock Code	Description	
<b>E</b> 796F74	Extra Long Ceramic Cup	5mm #3
796F75	Extra Long Ceramic Cup	6mm #4
796F76	Extra Long Ceramic Cup	8mm #5
796F77	Extra Long Ceramic Cup	10mm #6

## GAS LENS BODY

Stock Code	Description	
<b>F</b> 45V41	Gas Lens Body	0.5mm
45V42	Gas Lens Body	1.0mm
45V43	Gas Lens Body	1.6mm
45V44	Gas Lens Body	2.4mm
45V45	Gas Lens Body	3.2mm

## GAS LENS CUP

Stock Code	Description	
<b>G</b> 53N58	Gas Lens Alumina Cup	6.3mm #4
53N59	Gas Lens Alumina Cup	7.9mm #5
53N60	Gas Lens Alumina Cup	9.5mm #6
53N61	Gas Lens Alumina Cup	11.1mm #7
53N61-S	Gas Lens Alumina Cup	12.7mm #8

## LARGE DIAMETER GAS LENS COLLET

Stock Code	Description	
<b>H</b> 13N22L	Large Diameter Gas Lens Collet	1.6mm Bore
13N23L	Large Diameter Gas Lens Collet	2.4mm Bore

## LARGE DIAMETER GAS LENS BODY

Stock Code	Description	
<b>I</b> 45V116S	Large Diameter Gas Lens Body	1.6mm
45V64S	Large Diameter Gas Lens Body	2.4mm

## LARGE DIAMETER GAS LENS CUP

Stock Code	Description	
<b>J</b> 57N75	Large Diameter Gas Lens Cup	10mm
57N74	Large Diameter Gas Lens Cup	13mm
53N88	Large Diameter Gas Lens Cup	16mm
53N87	Large Diameter Gas Lens Cup	19mm

## COMPONENTS

Stock Code	Description
<b>1</b> 598882	Cup Gasket
<b>2</b> P9F	Torch Head Flexible
<b>3</b> P9	Head including Cup Gasket
<b>4</b> 98W77	Back Cap 'O' Ring
<b>5</b> 41V24	Tig Back Cap Long
<b>6</b> 41V35	Tig Back Cap Medium
<b>7</b> 41V33	Tig Back Cap Small
<b>8</b> ER1MS	Momentary Switch Kit (fitted as Standard)
<b>9</b> 950F/4	Switch & Leads x 4m Flat Switch
950F/8	Switch & Leads x 8m Flat Switch
<b>10</b> ERH100	Ergo Tig Handle Small
<b>11</b> ERSP	Screw Pack
<b>12</b> ERKJ100	Knuckle Joint c/w Lock Nut
<b>13</b> ERLC100-08	Leather Cover x 0.8m
<b>14</b> ERCO-100-40	Complete Cover Assembly x 4m
ERCO100-80	Complete Cover Assembly x 8m
<b>15</b> ERNC32	Neoprene Cover x 3.2m
ERN72	Neoprene Cover x 7.2m
<b>16</b> ERJK100	Jointing Repair Kit
<b>17</b> 54N63-20	Insulator Large Diameter Gas Lens
<b>20</b> D1625	Dinse Adaptor 9mm
D3595	Dinse Adaptor 13mm
<b>21</b> RTW-S	Ready To Weld Kit Small

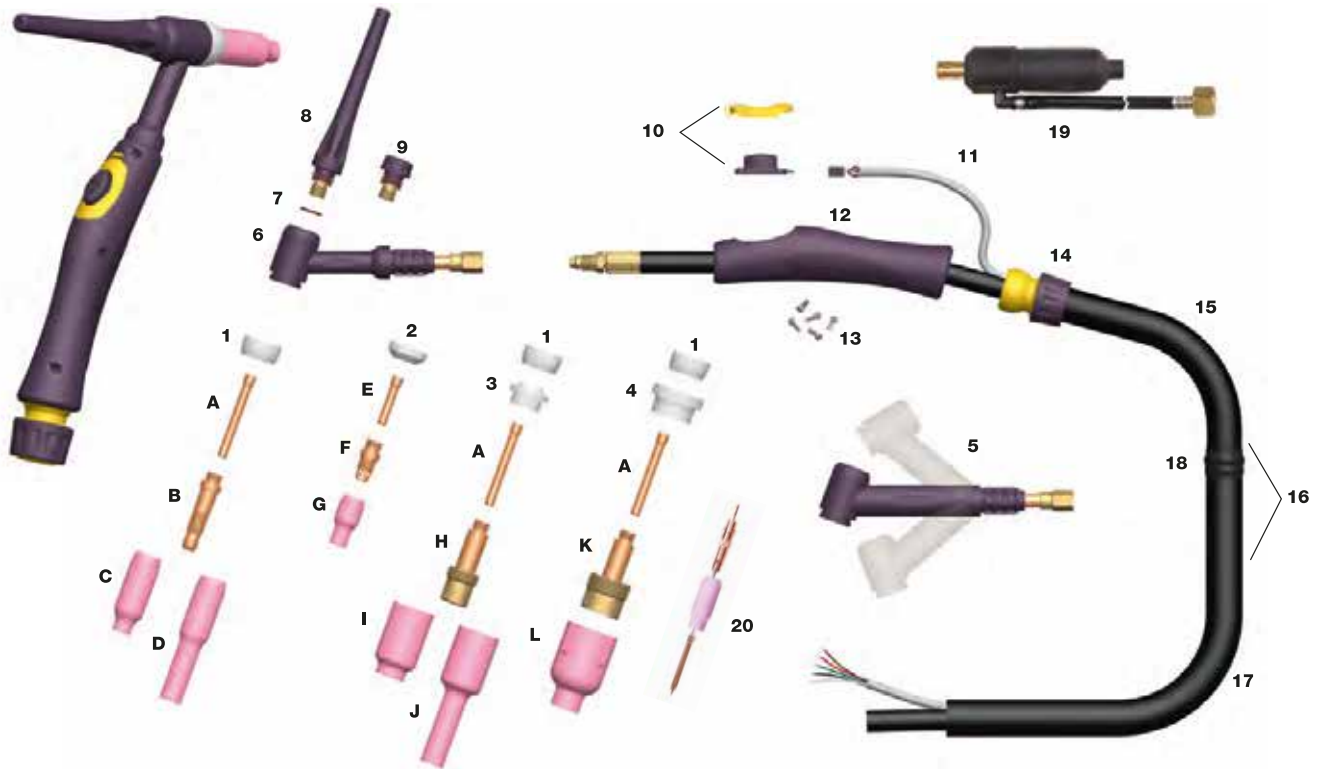
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# ER17 and ER17F

## Air Cooled Ergo TIG Welding Torch

Rating: 150A DC, 115A AC @60% Duty Cycle, EN60974-7 0.5mm-3.2mm Electrodes



### TORCH HEAD

Stock Code	Product Description
P17	Torch Head Air Cooled 150A DC
P17F	Torch Head Flexible Air Cooled 150A DC

### CABLE TERMINATION

Stock Code	Product Description
UN	Single 5/8" UNF RH Male
UD	D3595 Dinse on power, 5/8" UNF RH Male on Gas

### CABLE LENGTH

Stock Code	Product Description
12	12.5ft Cables (3.8m) c/w Leather Cover and Neoprene Sheath
25	25ft Cables (7.6m) c/w Leather Cover and Neoprene Sheath

### CABLE PLUG

Stock Code	Product Description
0	2 Pin Amphenol Plug
0M	2 Pin Amphenol Plug (Miller)
1	4 Pin Amphenol Plug
2	5 Pin Amphenol Plug
3	6 Pin Amphenol Plug
4	7 Pin Amphenol Plug
5	10 Pin Amphenol Plug
6	14 Pin Amphenol Plug

### SWITCH OPTION

Stock Code	Product Description
S1	Momentary Switch
S1L	Momentary Switch and Lever
S2	2 Button Momentary
S4	4 Button Momentary
2K	1 Button Momentary + 5K Potentiometer
3K	1 Button Momentary + 10K Potentiometer
N	Blank



## STANDARD COLLET

Stock Code	Description	
<b>A</b> 10N21	Standard Collet	0.5mm
10N22	Standard Collet	1.0mm
10N23	Standard Collet	1.6mm
10N24	Standard Collet	2.4mm
10N25	Standard Collet	3.2mm
54N20	Standard Collet	4.0mm

## STANDARD COLLET BODY

Stock Code	Description	
<b>B</b> 10N29	Standard Collet Body	0.5mm
10N30	Standard Collet Body	1.0mm
10N31	Standard Collet Body	1.6mm
10N32	Standard Collet Body	2.4mm
10N28	Standard Collet Body	3.2mm
406488	Standard Collet Body	4.0mm

## STANDARD CERAMIC CUP

Stock Code	Description	
<b>C</b> 10N50	Standard Ceramic Cup	6mm #4
10N49	Standard Ceramic Cup	8mm #5
10N48	Standard Ceramic Cup	10mm #6
10N47	Standard Ceramic Cup	11mm #7
10N46	Standard Ceramic Cup	13mm #8
10N45	Standard Ceramic Cup	16mm #10
10N44	Standard Ceramic Cup	19mm #12

## STANDARD LONG CERAMIC CUP

Stock Code	Description	
<b>D</b> 10N50L	Long Ceramic Cup	6.4mm #4
10N49L	Long Ceramic Cup	8mm #5
10N48L	Long Ceramic Cup	10mm #6
10N47L	Long Ceramic Cup	11mm #7

## STUBBY SERIES COLLET

Stock Code	Description	
<b>E</b> 10N22S	Stubby Collet	1.0mm
10N23S	Stubby Collet	1.6mm
10N24S	Stubby Collet	2.4mm
10N25S	Stubby Collet	3.2mm

## STUBBY COLLET BODY

Stock Code	Description	
<b>F</b> 17CB20	Stubby Collet Body	0.5 - 3.2mm

## STUBBY SERIES CERAMIC CUP

Stock Code	Description	
<b>G</b> 13N08	Standard Ceramic Cup	6mm #4
13N09	Standard Ceramic Cup	8mm #5
13N10	Standard Ceramic Cup	10mm #6
13N11	Standard Ceramic Cup	11mm #7
13N12	Standard Ceramic Cup	13mm #8
13N13	Standard Ceramic Cup	16mm #10

## GAS LENS BODY

Stock Code	Description	
<b>H</b> 45V24	Gas Lens Body	1.0mm
45V25	Gas Lens Body	1.6mm
45V26	Gas Lens Body	2.4mm
45V27	Gas Lens Body	3.2mm
45V28	Gas Lens Body	4.0mm

## STANDARD GAS LENS CUP

Stock Code	Description	
<b>I</b> 54N14	Gas Ceramic Cup	13mm #8
54N15	Gas Ceramic Cup	11mm #7
54N16	Gas Ceramic Cup	10mm #6
54N17	Gas Ceramic Cup	8mm #5
54N18	Gas Ceramic Cup	6mm #4
54N19	Gas Ceramic Cup	17mm #11

## LONG GAS LENS CUP

Stock Code	Description	
<b>J</b> 54N17L	Long Gas Lens Cup	8mm #5
54N16L	Long Gas Lens Cup	10mm #6
54N15L	Long Gas Lens Cup	11mm #7
54N14L	Long Gas Lens Cup	12.7mm #8

## LARGE DIAMETER GAS LENS BODY

Stock Code	Description	
<b>K</b> 45V116	Large Diameter gas Lens Body	1.6mm
45V64	Large Diameter gas Lens Body	2.4mm
45V63	Large Diameter gas Lens Body	4.0mm
995795	Large Diameter gas Lens Body	3.2mm

## LARGE DIAMETER GAS LENS CUP

Stock Code	Description	
<b>L</b> 57N75	Large Diameter Gas Lens Cup	10mm #6
57N74	Large Diameter Gas Lens Cup	13mm #8
53N88	Large Diameter Gas Lens Cup	16mm #10
53N87	Large Diameter Gas Lens Cup	19mm #12
53N89	Large Diameter Gas Lens Cup	24mm #14

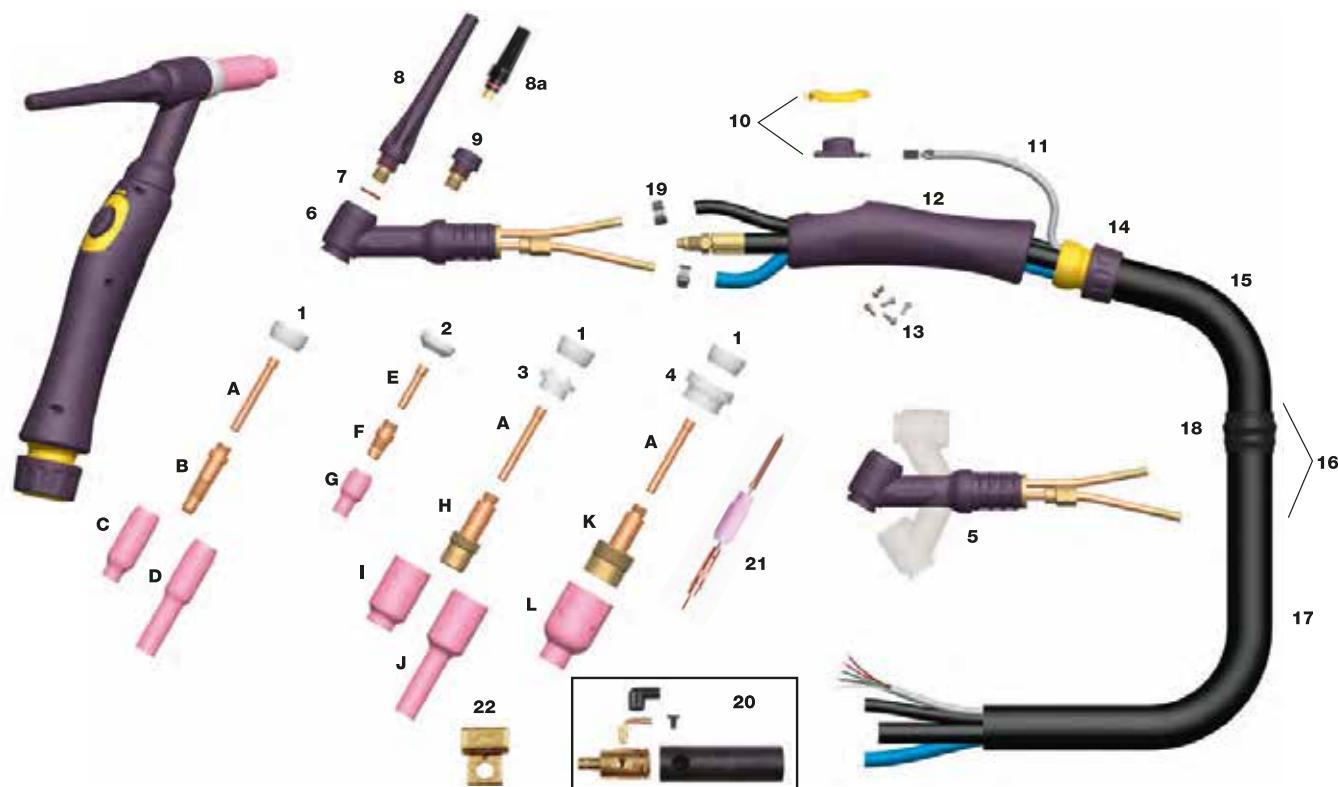
## COMPONENTS

Stock Code	Description	
<b>1</b> 18CG	Cup Gasket	
<b>2</b> 18CG20	Cup Gasket for Stubby Collet Body	
<b>3</b> 54N01	Gas Lens Insulator (use with 18CG)	
<b>4</b> 54N63	Insulator Large Diameter Gas Lens (use with 18CG)	
<b>5</b> P17F	Torch Head Flexible	
<b>6</b> P17	Torch Head including Cup Gasket	
<b>7</b> 98W18	Back Cap 'O' Ring	
<b>8</b> 57Y02	Back Cap Long	
<b>9</b> 57Y04	Back Cap Short	
<b>10</b> ER1MS	Momentary Switch Kit (fitted as Standard)	
<b>11</b> ERSWL4	Connector & Leads x 4m / 13.2ft	
ERSWL8	Connector & Leads x 8m / 26.2ft	
<b>12</b> ERH100	Ergo Tig Handle Small	
<b>13</b> ERSP	Screw Pack	
<b>14</b> ERKJ100	Knuckle Joint c/w Lock Nut	
<b>19</b> D3595	Dinse Adaptor 13mm	
<b>20</b> RTWL	Ready to Weld Kit Large	

# ER18 and ER18F

## Water Cooled Ergo TIG Welding Torch

Rating: 350A DC, 260A AC @100% Duty Cycle, EN60974-7 0.5mm-4.0mm Electrodes



### TORCH HEAD

Stock Code	Product Description
P18	Torch Head Water Cooled 350A DC
P18F	Torch Head Flexible Water Cooled 350A DC
P18V	350 Amp Tig Torch Body Valve
P18FV	350 Amp Tig Torch Body Flexible Valve

### CABLE LENGTH

Stock Code	Product Description
12	3.8m Cables c/w Leather Cover and Neoprene Sheath
25	7.6m Cables c/w Leather Cover and Neoprene Sheath

### SWITCH OPTION

Stock Code	Product Description
S1	Momentary Switch
S1L	Momentary Switch and Lever
S2	2 Button Momentary
S4	4 Button Momentary
2K	1 Button Momentary + 5K Potentiometer
3K	1 Button Momentary + 10K Potentiometer
N	Blank

### AUSTRALIAN CABLE TERMINATION

Stock Code	Product Description
UW	7/8" UNF LH Male on Power, 5/8" UNF RH Male on Gas, 5/8" UNF LH Male on Water
UE	D3595-18 Dinse on Power, 5/8" UNF LH on Water in/out, 5/8" UNF RH Male on Gas
UE4	3595 Dinse on Power with quick connect on water in/out 5/8" UNF RH on Gas

### CABLE PLUG

Stock Code	Product Description
0	2 Pin Amphenol Plug
0M	2 Pin Amphenol Plug (Miller)
1	4 Pin Amphenol Plug
2	5 Pin Amphenol Plug
3	6 Pin Amphenol Plug
4	7 Pin Amphenol Plug
5	10 Pin Amphenol Plug
6	14 Pin Amphenol Plug

## STANDARD COLLET

Stock Code	Description	
<b>A</b> 10N21	Standard Collet	0.5mm
10N22	Standard Collet	1.0mm
10N23	Standard Collet	1.6mm
10N24	Standard Collet	2.4mm
10N25	Standard Collet	3.2mm
54N20	Standard Collet	4.0mm

## STANDARD COLLET BODY

Stock Code	Description	
<b>B</b> 10N29	Standard Collet Body	0.5mm
10N30	Standard Collet Body	1.0mm
10N31	Standard Collet Body	1.6mm
10N32	Standard Collet Body	2.4mm
10N28	Standard Collet Body	3.2mm
406488	Standard Collet Body	4.0mm

## STANDARD CERAMIC CUP

Stock Code	Description	
<b>C</b> 10N50	Standard Ceramic Cup	6mm #4
10N49	Standard Ceramic Cup	8mm #5
10N48	Standard Ceramic Cup	10mm #6
10N47	Standard Ceramic Cup	11mm #7
10N46	Standard Ceramic Cup	13mm #8
10N45	Standard Ceramic Cup	16mm #10
10N44	Standard Ceramic Cup	19mm #12

## LONG CERAMIC CUP

Stock Code	Description	
<b>D</b> 10N50L	Long Ceramic Cup	6.4mm #4
10N49L	Long Ceramic Cup	8mm #5
10N48L	Long Ceramic Cup	10mm #6
10N47L	Long Ceramic Cup	11mm #7

## STUBBY COLLET

Stock Code	Description	
<b>E</b> 10N22S	Stubby Collet	1.0mm
10N23S	Stubby Collet	1.6mm
10N24S	Stubby Collet	2.4mm
10N25S	Stubby Collet	3.2mm

## STUBBY COLLET BODY

Stock Code	Description	
<b>F</b> 17CB20	Stubby Collet Body	0.5-3.2mm

## STUBBY SERIES CERAMIC CUP

Stock Code	Description	
<b>G</b> 13N08	Stubby Collet Ceramic Cup	6mm #4
13N09	Stubby Collet Ceramic Cup	8mm #5
13N10	Stubby Collet Ceramic Cup	10mm #6
13N11	Stubby Collet Ceramic Cup	11mm #7
13N12	Stubby Collet Ceramic Cup	13mm #8
13N13	Stubby Collet Ceramic Cup	16mm #10

## GAS LENS BODY

Stock Code	Description	
<b>H</b> 45V24	Gas Lens Body	1.0mm
45V25	Gas Lens Body	1.6mm
45V26	Gas Lens Body	2.4mm
45V27	Gas Lens Body	3.2mm
45V28	Gas Lens Body	4.0mm

## STANDARD GAS LENS CUP

Stock Code	Description	
<b>I</b> 54N18	Standard Gas Lens Cup	6mm #4
54N17	Standard Gas Lens Cup	8mm #5
54N16	Standard Gas Lens Cup	10mm #6
54N15	Standard Gas Lens Cup	11mm #7
54N14	Standard Gas Lens Cup	13mm #8
54N19	Standard Gas Lens Cup	17mm #11

## LONG GAS LENS CUP

Stock Code	Description	
<b>J</b> 54N17L	Long Gas Lens Cup	8mm #5
54N16L	Long Gas Lens Cup	10mm #6
54N15L	Long Gas Lens Cup	11mm #7
54N14L	Long Gas Lens Cup	12mm #8

## LARGE DIAMETER GAS LENS BODY

Stock Code	Description	
<b>K</b> 45V116	Large Diameter Gas Lens Body	1.6mm
45V64	Large Diameter Gas Lens Body	2.4mm
995795	Large Diameter Gas Lens Body	3.2mm
45V63	Large Diameter Gas Lens Body	4.0mm

## LARGE DIAMETER GAS LENS CUP

Stock Code	Description	
<b>L</b> 57N75	Large Diameter Gas Lens Cup	10mm #6
57N74	Large Diameter Gas Lens Cup	13mm #8
53N88	Large Diameter Gas Lens Cup	16mm #10
53N87	Large Diameter Gas Lens Cup	19mm #12
53N89	Large Diameter Gas Lens Cup	24mm #14

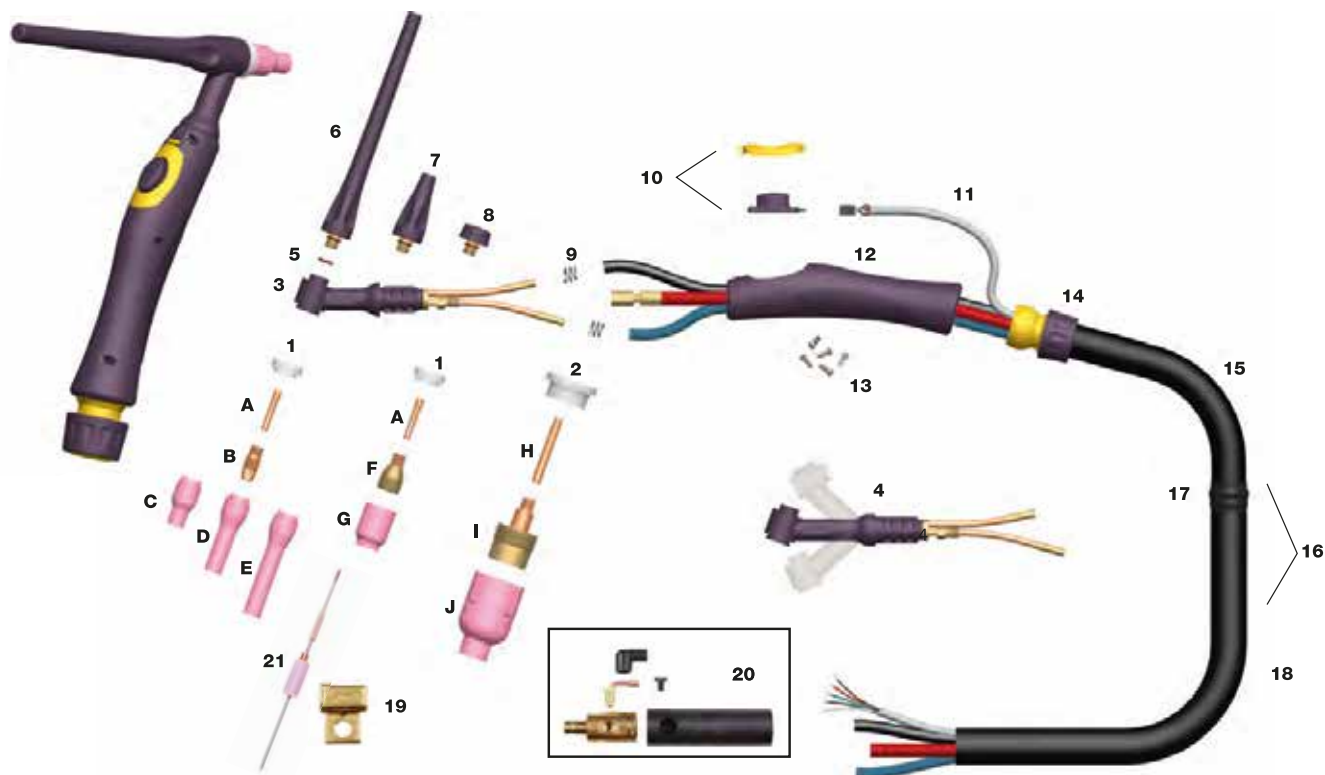
## COMPONENTS

Stock Code	Description
<b>1</b> 18CG	Cup Gasket
<b>2</b> 18CG20	Cup Gasket for Stubby Collet Body
<b>3</b> 54N01	Gas Lens Insulator (use with 18CG)
<b>4</b> 54N63	Insulator Large Diameter Gas Lens (use with 18CG)
<b>5</b> P18F	Torch Head Flexible
<b>6</b> P18	Torch Head including Cup Gasket
P18V	350 Amp Tig Torch Body Valve
P18FV	350 Amp Tig Torch Body Flexible Valve
<b>7</b> 98W18	Back Cap 'O' Ring
<b>8</b> 57Y02	Back Cap Long
<b>8A</b> 57Y05	Back Cap Medium
<b>9</b> 57Y04	Back Cup Short
<b>10</b> ER1MS	Momentary Switch Kit (fitted as Standard)
<b>11</b> ERSWL4	Connector Leads x 4m
ERSWL8	Connector Leads x 8m
<b>12</b> ERH200	Ergo Tig Handle Large
<b>13</b> ERSP	Screw Pack
<b>14</b> ERKJ200	Knuckle Joint c/w Lock Nut
<b>18</b> ERJK200	Sheath Jointing Repair Kit
<b>19</b> B5024	Hose Clamp 9.5mm
<b>20</b> D3595-18	13mm Dinse on Power Adaptor
<b>21</b> RTWL	Ready to Weld Kit Large
<b>22</b> 45V11	Panel Mount Cable Adaptor

# ER20 and ER20F

## Water Cooled Ergo TIG Welding Torch

Rating: 250A DC, 190A AC @100% Duty Cycle, EN60974-7 0.5mm-3.2mm Electrodes



### TORCH HEAD

Stock Code	Product Description
P20	Torch Head Water Cooled 250A DC
P20F	Torch Head Flexible Water Cooled 250A DC

### CABLE LENGTH

Stock Code	Product Description
12	3.8m Cables c/w Leather Cover and Neoprene Sheath
25	7.6m Cables c/w Leather Cover and Neoprene Sheath

### SWITCH OPTION

Stock Code	Product Description
S1	Momentary Switch
S1L	Momentary Switch and Lever
S2	2 Button Momentary
S4	4 Button Momentary
2K	1 Button Momentary + 5K Potentiometer
3K	1 Button Momentary + 10K Potentiometer
N	Blank

### AUSTRALIAN CABLE TERMINATION

Stock Code	Product Description
UW	7/8" UNF LH Male on Power, 5/8" UNF RH Male on Gas, 5/8" UNF LH Male on Water
UE	D3595 Dinse on Power, 5/8" UNF LH on Water in/out, 5/8" UNF RH Male on Gas

### CABLE PLUG

Stock Code	Product Description
0	2 Pin Amphenol Plug
0M	2 Pin Amphenol Plug (Miller)
1	4 Pin Amphenol Plug
2	5 Pin Amphenol Plug
3	6 Pin Amphenol Plug
4	7 Pin Amphenol Plug
5	10 Pin Amphenol Plug
6	14 Pin Amphenol Plug

## STANDARD COLLET

Stock Code	Description	
<b>A</b> 13N20	Standard Collet	0.5mm
13N21	Standard Collet	1.0mm
13N22	Standard Collet	1.6mm
13N23	Standard Collet	2.4mm
13N24	Standard Collet	3.2mm

## STANDARD COLLET BODY

Stock Code	Description	
<b>B</b> 13N25	Standard Collet Body	0.5mm
13N26	Standard Collet Body	1.0mm
13N27	Standard Collet Body	1.6mm
13N28	Standard Collet Body	2.4mm
13N29	Standard Collet Body	3.2mm

## STANDARD CERAMIC CUP

Stock Code	Description	
<b>C</b> 13N08	Standard Ceramic Cup	6mm #4
13N09	Standard Ceramic Cup	8mm #5
13N10	Standard Ceramic Cup	10mm #6
13N11	Standard Ceramic Cup	11mm #7
13N12	Standard Ceramic Cup	13mm #8
13N13	Standard Ceramic Cup	16mm #10

## LONG CERAMIC CUP

Stock Code	Description	
<b>D</b> 796F70	Long Ceramic Cup	5mm #3
796F71	Long Ceramic Cup	6mm #4
796F72	Long Ceramic Cup	8mm #5
796F73	Long Ceramic Cup	10mm #6

## EXTRA LONG CERAMIC CUP

Stock Code	Description	
<b>E</b> 796F74	Extra Long Ceramic Cup	5mm #3
796F75	Extra Long Ceramic Cup	6mm #4
796F76	Extra Long Ceramic Cup	8mm #5
796F77	Extra Long Ceramic Cup	10mm #6

## GAS LENS BODY

Stock Code	Description	
<b>F</b> 45V41	Gas Lens Body	0.5mm
45V42	Gas Lens Body	1.0mm
45V43	Gas Lens Body	1.6mm
45V44	Gas Lens Body	2.4mm
45V45	Gas Lens Body	3.2mm

## GAS LENS CUP

Stock Code	Description	
<b>G</b> 53N58	Standard Gas Lens Cup	6mm #4
53N59	Standard Gas Lens Cup	8mm #5
53N60	Standard Gas Lens Cup	10mm #6
53N61	Standard Gas Lens Cup	11mm #7
53N61-S	Standard Gas Lens Cup	13mm #8

## LARGE DIAMETER GAS LENS COLLET

Stock Code	Description	
<b>H</b> 13N22L	Large Diameter Gas Lens Collet	1.6mm
13N23L	Large Diameter Gas Lens Collet	2.4mm

## LARGE DIAMETER GAS LENS CUP

Stock Code	Description	
<b>I</b> 45V116S	Large Diameter Gas Lens Body	1.6mm
45V64S	Large Diameter Gas Lens Body	2.4mm

## LARGE DIAMETER GAS LENS CUP

Stock Code	Description	
<b>J</b> 57N75	Large Diameter Gas Lens Cup	10mm #6
57N74	Large Diameter Gas Lens Cup	11mm #8
53N88	Large Diameter Gas Lens Cup	16mm #10
53N87	Large Diameter Gas Lens Cup	19mm #12

## COMPONENTS

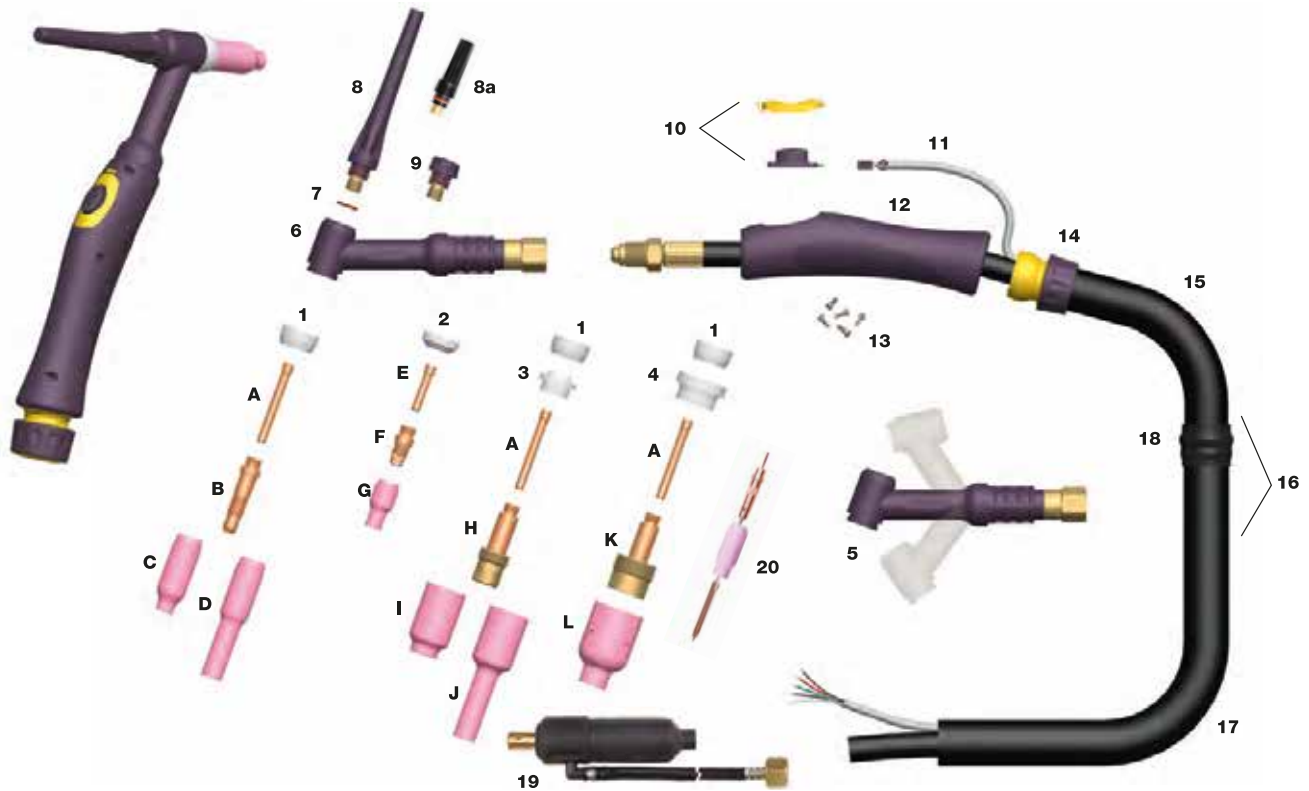
Stock Code	Description
<b>1</b> 598882	Cup Gasket
<b>2</b> 54N63-20	Insulator Large Diameter Gas Lens
<b>3</b> P20	Torch Head including Cup Gasket
<b>4</b> P20F	Torch Head Flexible
<b>5</b> 98W77	Back Cap 'O' Ring
<b>6</b> 41V24	Ergo Tig Back Cap Long
<b>7</b> 41V35	Ergo Tig Back Cap Medium
<b>8</b> 41V33	Ergo Tig Back Cap Short
<b>9</b> 53N04	Wire Clamp
<b>10</b> ER1MS	Momentary Switch Kit (fitted as Standard)
<b>11</b> ERSWL4	Connector Leads x 4m / 13.2ft
ERSWL8	Connector Leads x 8m / 26.2ft
<b>12</b> ERH100	Ergo Tig Handle Small
<b>13</b> ERSP	Screw Pack
<b>14</b> ERKJ100	Knuckle Joint c/w Lock Nut
<b>17</b> ERJK100	Jointing Repair Kit
<b>19</b> 45V11	Power Cable Adaptor
	7/8 UNF LHF to 5/8 UNF LHF
<b>20</b> D3595-18	Adaptor from 7/8 UNF Female to D3595 (13mm)
<b>21</b> RTWS	Ready to Weld Kit - Small



# ER26 and ER26F

## Air Cooled Ergo TIG Welding Torch (Remote Amperage Control Available)

Rating: 200A DC, 150A AC @60% Duty Cycle, EN60974-7 0.5mm-4.0mm Electrodes



### TORCH HEAD

Stock Code	Product Description
P26	Torch Head Air Cooled 200A DC
P26F	Torch Head Flexible Air Cooled 200A DC
P26FV	200 Amp Tig Torch Body Flexi/Valve
P26V	200 Amp Tig Torch Body Valve

### CABLE LENGTH

Stock Code	Product Description
12	3.8m Cables c/w Leather Cover and Neoprene Sheath
25	7.6m Cables c/w Leather Cover and Neoprene Sheath

### SWITCH OPTION

Stock Code	Product Description
S1	Momentary Switch
S1L	Momentary Switch and Lever
S2	2 Button Momentary
S4	4 Button Momentary
2K	1 Button Momentary + 5K Potentiometer
3K	1 Button Momentary + 10K Potentiometer
N	Blank

### AUSTRALIAN CABLE TERMINATION

Stock Code	Product Description
UN	Single 5/8" UNF RH Male
UD	3595 Dinse on power, 5/8" UNF RH Female on Gas

### CABLE PLUG

Stock Code	Product Description
0	2 Pin Amphenol Plug
0M	2 Pin Amphenol Plug (Miller)
1	4 Pin Amphenol Plug
2	5 Pin Amphenol Plug
3	6 Pin Amphenol Plug
4	7 Pin Amphenol Plug
5	10 Pin Amphenol Plug
6	14 Pin Amphenol Plug

## STANDARD COLLET

Stock Code	Description	
<b>A</b> 10N21	Standard Collet	0.5mm
10N22	Standard Collet	1.0mm
10N23	Standard Collet	1.6mm
10N24	Standard Collet	2.4mm
10N25	Standard Collet	3.2mm
54N20	Standard Collet	4.0mm

## STANDARD COLLET BODY

Stock Code	Description	
<b>B</b> 10N29	Standard Collet Body	0.5mm
10N30	Standard Collet Body	1.0mm
10N31	Standard Collet Body	1.6mm
10N32	Standard Collet Body	2.4mm
10N28	Standard Collet Body	3.2mm
406488	Standard Collet Body	4.0mm

## STANDARD CERAMIC CUP

Stock Code	Description	
<b>C</b> 10N50	Standard Ceramic Cup	6mm #4
10N49	Standard Ceramic Cup	8mm #5
10N48	Standard Ceramic Cup	10mm #6
10N47	Standard Ceramic Cup	11mm #7
10N46	Standard Ceramic Cup	13mm #8
10N45	Standard Ceramic Cup	16mm #10
10N44	Standard Ceramic Cup	19mm #14

## STANDARD LONG CERAMIC CUP

Stock Code	Description	
<b>D</b> 10N50L	Long Ceramic Cup	6.4mm #4
10N49L	Long Ceramic Cup	8mm #5
10N48L	Long Ceramic Cup	10mm #6
10N47L	Long Ceramic Cup	11mm #7

## STUBBY SERIES COLLET

Stock Code	Description	
<b>E</b> 10N21S	Stubby Collet	0.5mm
10N22S	Stubby Collet	1.0mm
10N23S	Stubby Collet	1.6mm
10N24S	Stubby Collet	2.4mm
10N25S	Stubby Collet	3.2mm

## STUBBY COLLET BODY

Stock Code	Description	
<b>F</b> 17CB20	Stubby Collet Body	0.5 - 3.2mm

## STUBBY STANDARD CERAMIC CUP

Stock Code	Description	
<b>G</b> 13N08	Standard Ceramic Cup	6mm #4
13N09	Standard Ceramic Cup	8mm #5
13N10	Standard Ceramic Cup	10mm #6
13N11	Standard Ceramic Cup	11mm #7
13N12	Standard Ceramic Cup	13mm #8
13N13	Standard Ceramic Cup	16mm #10

## GAS LENS BODY

Stock Code	Description	
<b>H</b> 45V29	Gas Lens Body	0.5mm
45V24	Gas Lens Body	1.0mm
45V25	Gas Lens Body	1.6mm
45V26	Gas Lens Body	2.4mm
45V27	Gas Lens Body	3.2mm

## STANDARD GAS LENS CUP

Stock Code	Description	
<b>I</b> 54N18	Standard Gas Lens Cup	6mm #4
54N17	Standard Gas Lens Cup	8mm #5
54N16	Standard Gas Lens Cup	10mm #6
54N15	Standard Gas Lens Cup	11mm #7
54N14	Standard Gas Lens Cup	13mm #8
54N19	Standard Gas Lens Cup	17mm #11

## LONG GAS LENS CUP

Stock Code	Description	
<b>J</b> 54N17L	Long Gas Lens Cup	8mm #5
54N16L	Long Gas Lens Cup	10mm #6
54N15L	Long Gas Lens Cup	11mm #7
54N14L	Long Gas Lens Cup	12.7mm #8

## LARGE DIAMETER GAS LENS BODY

Stock Code	Description	
<b>K</b> 45V116	Large Diameter gas Lens Body	1.6mm
45V64	Large Diameter gas Lens Body	2.4mm
995795	Large Diameter gas Lens Body	3.2mm
45V63	Large Diameter gas Lens Body	4.0mm

## LARGE DIAMETER GAS LENS CUP

Stock Code	Description	
<b>L</b> 57N75	Large Diameter Gas Lens Cup	10mm
57N74	Large Diameter Gas Lens Cup	13mm
53N88	Large Diameter Gas Lens Cup	16mm
53N87	Large Diameter Gas Lens Cup	19mm
53N89	Large Diameter Gas Lens Cup	24mm

## COMPONENTS

Stock Code	Description
<b>1</b> 18CG	Cup Gasket
<b>2</b> 18CG20	Cup Gasket for Stubby Collet Body
<b>3</b> 54N01	Gas Lens Insulator (use with 18CG)
<b>4</b> 54N63	Insulator Large Diameter Gas Lens (use with 18CG)
<b>5</b> P26F	Torch Head Flexible
<b>6</b> P26	Torch Head including Cup Gasket
P26FV	200 Amp Tig Torch Body Flexi/Valve
P26V	200 Amp Tig Torch Body Valve
<b>7</b> 98W18	Back Cap 'O' Ring
<b>8A</b> 57Y02	Back Cap Long
<b>8</b> 57Y05	Back Cap Medium
<b>9</b> 57Y04	Back Cup Short
<b>10</b> ER1MS	Momentary Switch Kit (fitted as Standard)
<b>11</b> ERSWL4	Connector + Leads x 4m
ERSWL8	Connector + Leads x 8m
<b>12</b> ERH200	Ergo Tig Handle Large
<b>13</b> ERSP	Screw Pack
<b>14</b> ERKJ200	Knuckle Joint c/w Lock Nut
<b>18</b> ERJK200	Sheath Jointing Repair Kit
<b>19</b> D3593	Dinse Adaptor 13mm
<b>20</b> RTWL	Ready to Weld Kit Large



P9



P20FNH



P20



P17



P26



P18



MWE17R



MWE 20R

TIG TORCH BODIES GAS COOLED		
Stock Code	Product Description	Pack Size
P24G	80 Amp Torch Body	1
P9	130 Amp Tig Torch Body	1
P9F	130 Amp Tig Torch Body Flexible	1
P9P	130 Amp Tig Torch Body Pencil	1
P9V	130 Amp Tig Torch Body Valve	1
P9FV	130 Amp Tig Torch Body Flexi/Valve	1
P17	150 Amp Tig Torch Body	1
P17F	150 Amp Tig Torch Body Flexible	1
P17V	150 Amp Tig Torch Body Valve	1
P17FV	150 Amp Tig Torch Body Flexi/Valve	1
P26	200 Amp Tig Torch Body	1
P26F	200 Amp Tig Torch Body Flexible	1
P26V	200 Amp Tig Torch Body Valve	1
P26FV	200 Amp Tig Torch Body Flexi/Valve	1

TIG TORCH BODIES WATER COOLED		
Stock Code	Product Description	Pack Size
P20	250 Amp Tig Torch Body	1
P20F	250 Amp Tig Torch Body Flexible	1
P20FNH	250 Amp Tig Torch Body Flexible No Head	1
P20V	250 Amp Tig Torch Body Valve	1
P20P	250 Amp Tig Torch Body Pencil	1
P24W	180 Amp Tig Torch Body	1
P25	200 Amp Tig Torch Body Flexible	1
P18	350 Amp Tig Torch Body	1
P18F	350 Amp Tig Torch Body Flexible	1
P18V	350 Amp Tig Torch Body Valve	1
P18FV	350 Amp Tig Torch Body Flexible Valve	1

ROTATING TORCH HEAD		
Stock Code	Product Description	Pack Size
MWE20R/18R BODY	17R and 18R Rotating Torch Head	1
MWE9R/17R BODY	Rotating Torch Body 9R/ 17R	1
MWE17R/18R HEAD	17R and 18R Rotating Torch Head	1
MWE-H9R/20R HEAD	9R and 20R Rotating Torch Head	1



MWE18R



MWE9R



796F7 GROUP



54N14SW SERIES

## LONG ALUMINA CUPS 9/20

Stock Code	Product Description	Pack Size
796F70	Alumina Cup 4mm (3) Long	10
796F71	Alumina Cup 6.5mm (4) Long	10
796F72	Alumina Cup 8mm (5) Long	10
796F73	Alumina Cup 10mm (6) Long	10

## EXTRA LONG ALUMINA CUPS 9/20

Stock Code	Product Description	Pack Size
796F74	Alumina Cup 4mm (3) X Long	10
796F75	Alumina Cup 6.5mm (4) X Long	10
796F76	Alumina Cup 8mm (5) X Long	10
796F77	Alumina Cup 10mm (6) X Long	10
796F79	Alumina Cup 89mm (4) XX Long	10

## GAS LENS CUPS SHORT 17/18/26

Stock Code	Product Description	Pack Size
54N16SW	Gas Lens Cup Short 10mm (#6)	10
54N16SW-2	Gas Lens Cup Short 10mm (#6) 2 Pack	1
54N15SW	Gas Lens Cup Short 11mm (#7)	10
54N15SW-2	Gas Lens Cup Short 11mm (#7) 2 Pack	1
54N14SW	Gas Lens Cup Short 13mm (#8)	10
54N14SW-2	Gas Lens Cup Short 13mm (#8) 2 Pack	1
54N12SW	Gas Lens Cup Medium 12mm SW	10
54N12SW-2	Gas Lens Cup Medium 12mm SW 2 Pack	1



10N15K/KT



105Z55R/RT



10R15R/RT



105Z55B

## HANDLES



41V35



57Y02



57Y04



57Y05



950F-A



41V24



41V33

## BACK CAPS 9/20

Stock Code	Product Description	Pack Size
41V33	Short Back Cap	5
41V35	Medium Back Cap	5
41V24	Long Back Cap	5

## BACK CAPS 17/18/26

Stock Code	Product Description	Pack Size
57Y04	Short Back Cap	5
57Y05	Medium Back Cap	5
57Y02	Long Back Cap	5

## HANDLES

Stock Code	Product Description	Pack Size
105Z55B	Small Smooth Handle	1
105Z55R	Standard Small Handle Ribbed	1
10N15K	Standard Large Handle Knurled	1
10N15R	Standard Large Handle Ribbed	1
10N15RT	Handle Ribbed Threaded for 3 in 1 Head Large	1
105Z55RT	Handle Ribbed Threaded for 3 in 1 Head Small	1

## FLAT SWITCH

Stock Code	Product Description	Pack Size
950F-A	Flat Switch Crouzet Style	1





57Y01RR



57Y03RR



46V28/30RR

**POWER CABLE ASSEMBLIES (RUBBER)**

Stock Code	Product Description	Pack Size
57Y01RR	1 Piece Power Cable 3.8 Metre 9/17	1
57Y03RR	1 Piece Power Cable 7.6 Metre 9/17	1
46V28RR	1 Piece Power Cable 3.8 Metre 26	1
46V30RR	1 Piece Power Cable 7.6 Metre 26	1

**POWER CABLE ASSEMBLIES 250 AMP WATER COOLED**

Stock Code	Product Description	Pack Size
45V04RR	Power Cable 20 7.6 Metre	1

**POWER CABLE ASSEMBLIES 350 AMP WATER COOLED**

Stock Code	Product Description	Pack Size
40V64RR	Power Cable 18 3.8 Metre	1
41V29RR	Power Cable 18 7.6 Metre	1

**GAS & WATER HOSE 250 - 350 AMP TORCHES**

Stock Code	Product Description	Pack Size
45V09	Rubber Gas Hose Assembly 3.8 Metre	1
45V10	Rubber Gas Hose Assembly 7.6 Metre	1
45V07	Water Hose Assembly 3.8 Metre	1
45V08	Water Hose Assembly 7.6 Metre	1
40V75	Rubber Gas Hose Assembly 3.8 Metre	1
40V74	Water Hose 3.8 Metre	1
41V32	Water Hose 7.6 Metre	1

## TIG TORCH ACCESSORIES - ERGO TORCHES

Stock Code	Product Description	Pack Size
EROBS	Blanking Canopy	1
ERH100	Small Pro Handle With Grips	1
ERH200	Large Pro Handle With Grips	1
ERKJ100	Small Knuckle Joint	1
ERKJ200	Large Knuckle Joint	1
ERSP	Screw Pack	1
ERSWL4	Switch Lead 4 Metre	1
ERSWL8	Switch Lead 8 Metre	1
ER1MS	Momentary Switch Kit	1
ER1MS-1	Momentary Switch Kit + 1K Pot	1
ER1MS-5	Momentary Switch Kit + 5K Pot	1
ER1MS-10	Momentary Switch Kit + 10K Pot	1
ER1MS-100	Momentary Switch Kit + 100K Pot	1
ER2MS	2 Button Momentary Switch Kit	1
ER4MS	4 Button Momentary Switch Kit	1

## POWER CABLE (PC)/HOSE ADAPTORS & FITTINGS

Stock Code	Product Description	Pack Size
45V04	PC 8m for 20/24/25 Tig Torch	1
45V62-1	PC Adaptor 5/8 Fem to 5/8 Fem	1
45V11	PC Water Adaptor 7/8 Fem to 5/8 Fem	1
D1625	PC Adaptor 1 Piece (Air) 9mm	1
D3595	PC Adaptor 1 Piece (Air) 13mm	1
D3595-18	PC Adaptor 1 Piece (Water)	1
D3595RB	Rubber Boot for D1625 and D3595	1
AO-26500	Plastic Nipple for D1625 and D3595	1
PCA2	PC Extn Adaptor with Boot and Reducer	1
PCA2-2	Brass Adaptor (PCA-2)	1
PCA2-3	Rubber Boot (PCA-2)	1
PCA2-4	Reducer (PCA-2)	1
AO-24310	Adaptor 5/8-18 UNF to 5/8-24 UNF	1
53N10	Hose Nipple	1
11N22-3	Hose Nipple 25mm x 3mm for 5/8 Male Nut	1
11N22-5	Hose Nipple 25mm x 5mm for 5/8 Male Nut	1
57Y10	Tig Nipple	1
11N83	Male Nut 5/8 UNF (LH) Water Inlet	1
136Z08	Male Nut 5/8 UNF (RH) Gas Inlet	1
C17-1	Power Cable Connector for 9 and 17 Tig Torches	1



11N22-3 / 11N22-5



57Y10



11N83



136Z08



ERSP

ERKJ100

EROBS

ERKJ200

ERH100

ERH200

## ERGO



45V11

D1625



D3595



D3595RB



D3595-18



AO-26500



PCA2-2



PCA2-3



PCA2-4



AO-24310



53N10



C17-1

## TIG TORCH ACCESSORIES - AMPHENOL PLUGS

Stock Code	Product Description	Pack Size
AO-20200	2 Pin Female Plug	1
AO-20430	2 Pin Plug Male (Suit Miller® Style)	
AO-20440	2 Pin Plug Male (Suit Miller® Style)	1
AO-20453	7 Pin Plug Female	
AO-20460	2 Pin Plug Male	1
AO-20462	4 Pin Plug Male	1
AO-20463	5 Pin Plug Male	1
AO-20464	6 Pin Plug Male	1
AO-20465	7 Pin Plug Male (ERC17)	1
AO-20468	10 Pin Plug Male	1
AO-20472	14 Pin Plug Male	1
AO-20482	Amphenol Style Plug Female 4 Pol	1
AO-20484	Amphenol Style Plug Female 6 Pol	1
AO-20488	Amphenol Style Plug Female 10 Pol	1
AO-20492	Amphenol Style Plug Female 14 Pol	1
ERC14	14 Pin (Tuchel-Flat) Plug suit Miller® Style	1
ERC16	8 Pin Plug Male	1
ERC17	3 Pin (Tuchel-Flat) Plug	1
ERC18	9 Pin Tuchel Plug suit Fronius® Style	1
ERC19	5 Pin (Tuchel-Flat) Plug (suit Lincoln® style)	1
ERC17	7 Pin (Tuchel-Flat) Plug (suit Eutechic® style)	1

## ZIPPER COVER - HEAVY DUTY

Stock Code	Product Description	Pack Size
ZC3-10	Zipper Cover for Torch Small 3 Metre	1
ZC3-22	Zipper Cover for Torch Small 6.8 Metre	1
ZC4-10	Zipper Cover for Torch Large 3 Metre	1
ZC4-12	Zipper Cover for Torch Large 3.8 Metre	1
ZC4-22	Zipper Cover for Torch Large 6.8 Metre	1

## LEATHER CABLE COVER (VELCRO®)

Stock Code	Product Description	Pack Size
APCCT412	Leather Cable Cover (Velcro) 4" x 12'	1
APCCT415	Leather Cable Cover (Velcro) 4" x 15'	1
APCCT422	Leather Cable Cover (Velcro) 4" x 22'	1
APCCT425	Leather Cable Cover (Velcro) 4" x 25'	1
APCCT425-100	Leather Cable Cover (Velcro) 4" x 328' - 100m	1
APCCT625	Leather Cable Cover (Velcro) 6" x 25'	1
APCCT625-100	Leather Cable Cover (Velcro) 6" x 328' - 100m	



ZC4-22



APCCT



AO-20200



AO-20430



AO-20440



AO-20453



AO-20460



AO-20462



AO-20463



AO-20464



AO-20465



AO-20468



AO-20472



AO-20482



AO-20484



AO-20488



AO-20492



ERC14



ERC16



ERC17



ERC18



ERC19



ERC17