



## Electrodes for Mild Steels 6013

Arc welding rods for mild steel and medium tensile steels. Medium rutile coated, all positional rods.

**Applications:** for steel plate and strip including structural steels and pipe work, especially under site conditions. Superb finish with self-releasing slag. **N.B.** Suitable for AC (50V minimum open circuit) and DC +/-.



**FOR MILD  
STEEL &  
C-Mn  
STEEL**

### Recommended Amperages

Size (mm)	2.5	3.2	4.0
Min.	70A	95A	130A
Max.	100A	125A	170A

Size (mm)	No. of Rods (per pack)	Weight (per pack)	Order Code KEN-891	Price/Pk TB
2.50 x 300	260	5.0kg	-3010K	1496.00
3.25 x 350	150	5.0kg	-3020K	1496.00
4.00 x 350	100	5.0kg	-3030K	1643.00

## Electrodes for Mild Steels

### E7018 ('Low Hydrogen')

Basic coated, all positional rods.

**Applications:** for steel plate structural steels, pipe work and forgings. Ideal for repairs of casting and machinery, compensate for dilution effect of poor steels. Often used where rutile deposits may be at risk from cracking. **N.B.** Suitable for AC (70V minimum open circuit) and DC+. Optimum root opening operability is obtained using DC-. Conforms with AWS and BS EN standards..



**FOR MILD  
STEEL &  
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### Recommended Amperages

Size (mm)	2.6	3.2	4.0
Min.	70A	95A	130A
Max.	100A	125A	170A

Size (mm)	No. of Rods (per Pk)	Weight (per Pk)	Order Code KEN-891	Price/Pk TB
2.60 x 300	260	5.0kg	-5110K	1388.00
3.20 x 350	150	5.0kg	-5120K	1530.00
4.00 x 450	100	5.0kg	-5130K	1643.00

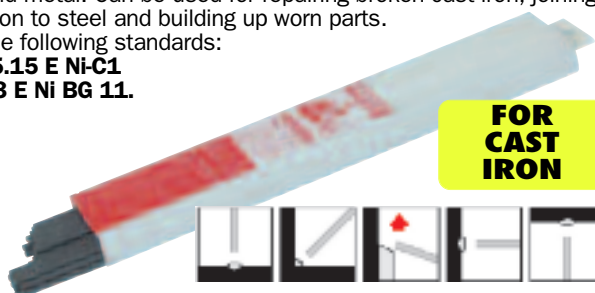
## Electrodes For Cast Iron

### S-NFC

A Graphite coated iron-nickel alloy electrode for high strength jointing of cast iron and cold welding of cast iron, it deposits 95%Ni + 2%Fe weld metal. Can be used for repairing broken cast iron, joining of cast iron to steel and building up worn parts.

Meets the following standards:

**AWS A 5.15 E Ni-C1**  
**Din 8573 E Ni BG 11.**



**FOR  
CAST  
IRON**

Type	Size (mm)	Recommended Amperage	Order Code KEN-891	Price/Pk TB
S-NFC	2.5	70A	-1220K	5356.00
	3.2	100A	-1230K	5202.00
	4.0	145A	-1240K	4893.00

## Electrodes for Stainless Steels

### 316L

A Lime-Titania electrode giving excellent use ability and weldability, it deposits 19.5%Cr - 11.7%Ni - 2.5%Mo weld metal. The Austenite structure gives good crack resisting properties. For welding of extra-low carbon 18%Cr-12Ni-Mo stainless steel.

**FOR  
STAINLESS**



### Recommended Amperages

Size (mm)	1.6	2.0	2.6	3.2	4.0
Min.	20A	25A	50A	80A	120A
Max.	40A	55A	90A	125A	180A

Type	Size (mm)	Number of Rods (Per Pk)	Weight (per Pk)	Order Code KEN-891	Price/Pk TB
316L	1.6 x 300	395	2.50kg	-1100K	4481.00
	2.0 x 300	200	2.50kg	-1110K	4326.00
	2.6 x 300	130	2.50kg	-1120K	3708.00
	3.2 x 350	70	2.50kg	-1130K	3605.00
	4.0 x 350	45	2.50kg	-1140K	3451.00

## S312 Stainless/Dissimilar Electrodes

A Lime-Titania electrode giving excellent use ability and weldability, it deposits 29%Cr + 9%Ni weld metal. The Austenite nature resists cracking and provides a superb buffer effect against outer stress. For bond welding of dissimilar metals such as stainless steel, carbon steel, low alloy steel and welding of stainless clad steel.

**FOR  
STAINLESS**



### \* Sizes available on request

### Recommended Amperages

Size (mm)	1.6*	2.0*	2.6	3.2	4.0
Min.			50A	80A	120A
Max.			90A	125A	180A

Size (mm)	Number of Rods (Per Pk)	Weight (Per Pk)	Order Code KEN-891	Price/Pk TB
2.60 x 300	260	2.50kg	-1030K	3605.00
3.20 x 350	150	2.50kg	-1040K	2833.00
4.00 x 350	100	2.50kg	-1050K	3348.00

## Twist Grip Short Stub Electrode Holders

Reduce fatigue and increase safety. All of the electrode is available for use and the angle allows the hand to remain away from the weld pool. The handle applies torque to the electrode clamp in the head.



Rating (Amps)	Handle Colour	Order Code KEN-885	Price/1 TB
400	Yellow	-6010K	446.00
400	Red	-6110K	465.00
600	Red	-6130K	465.00



## Tig Torches & Bodies



### Collets

10N\_ \_ To suit WP17/18/26 torches.



Product Number	Bore Size	Order Code KEN-885	Price/1 TB
10N22	1.0mm (0.040")	-7210K	34.00
10N23	1.6mm (1/16")	-7220K	34.00
10N24	2.4mm (3/32")	-7230K	34.00
10N25	3.2mm (1/8")	-7240K	34.00

### Collet Bodies

10N\_ \_ To suit WP17/18/26 torches.



Product Number	Bore Size	Order Code KEN-885	Price/1 TB
10N30	1.0mm (0.040")	-7260K	91.00
10N29	0.5mm (0.020")	-7290K	72.00
10N31	1.6mm (1/16")	-7270K	91.00
10N32	2.4mm (3/32")	-7280K	91.00
10N28	3.2mm (1/8")	-7250K	91.00

### Ceramic Cups - Standard Length

10N\_ \_ To suit WP17/18/26 torches.



Product Number	Bore Size	Order Code KEN-885	Price/1 TB
10N50	1/4" (No. 4)	-7360K	68.00
10N49	5/16" (No. 5)	-7350K	68.00
10N48	3/8" (No. 6)	-7340K	68.00
10N47	7/16" (No. 7)	-7330K	68.00
10N46	1/2" (No. 8)	-7320K	68.00
10N45	5/8" (No. 10)	-7310K	68.00
10N44	3/4" (No. 12)	-7300K	68.00

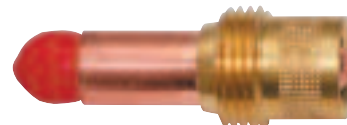
### Cup Gaskets

Product Number	To Suit	Order Code KEN-885	Price/1 TB
18CG	WP17/18/26	-7400K	57.00

### Gas Lens Body

45V24/25/26/27

To suit WP17/18/26 torches.



Product Number	Bore Size	Order Code KEN-885	Price/1 TB
45V24	1.0mm (0.040")	-7500K	243.00
45V25	1.6mm (1/16")	-7510K	254.00
45V26	2.4mm (3/32")	-7520K	266.00
45V27	3.2mm (1/8")	-7530K	288.00

### Gas Lens Ceramics

54N\_ \_ To suit WP17/18/26 torches.



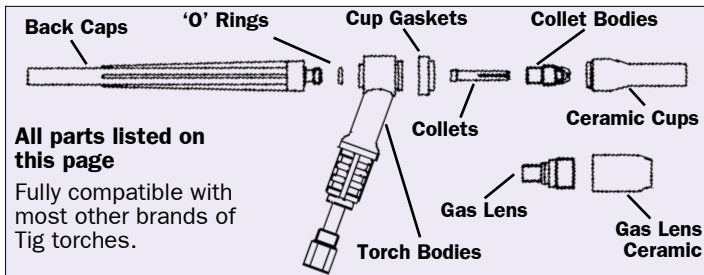
Product Number	Bore Size	Order Code KEN-885	Price/1 TB
54N18	1/4" (No. 4)	-7640K	45.00
54N17	5/16" (No. 5)	-7630K	45.00
54N16	3/8" (No. 6)	-7620K	45.00
54N15	7/16" (No. 7)	-7610K	45.00
54N14	1/2" (No. 8)	-7600K	45.00
54N19	5/8" (No. 10)	-7650K	45.00

### Gas Lens Heatshield

54N01



Product Number	Type	Order Code KEN-885	Price/1 TB
54N01	Gas Lens Heatshield	-7560K	657.00



### All parts listed on this page

Fully compatible with most other brands of Tig torches.

### Tig Torches

Whether water or air cooled, all Kennedy Tig torches are lightweight and durable. They come supplied with a 12.5ft (3.8m) cable, and silicon rubber rigid or flexible head mouldings for greater heat resistance.



### Tig Torches

Come complete with a 12.5ft 3.8m cable

Product Number	Type & Size	Order Code KEN-885	Price/1 TB
TTS017	Standard Rigid Head Tig Torch 150DC/120AC - Air Cooled	-3200K	2384.00
TTF017	Flexible Head Tig Torch 150DC/120AC - Air Cooled	-3300K	2580.00
TTS018	Standard Rigid Head Tig Torch 350DC/250AC - Water Cooled	-3220K	3121.00
TTS026	Standard Rigid Head Tig Torch 200DC/160AC - Air Cooled	-3240K	4254.00
TTF026	Flexible Head Tig Torch 200DC/160AC - Air Cooled	-3340K	4537.00

### Torch Bodies

Made from tough ABS plastic with a silicone rubber head for greater heat resistance and durability.

WP17	WP17 Standard torch body	-6500K	402.00
WP18	WP18 Standard torch body	-6520K	487.00
WP26	WP26 Standard torch body	-6540K	487.00
WP17FX	WP17 Flexi torch body	-6510K	402.00
WP26FX	WP26 Flexi torch body	-6550K	628.00

### Back Caps

BIN57Y\_ \_ To suit WP17/18/26 torches.



Product Number	To Suit	Order Code KEN-885	Price/1 TB
57Y04	Short	-7710K	57.00
57Y02	Long	-7700K	45.00

## AC/DC TIG Welding Spares Kit

Can be used in AC or DC processes. Excellent arc starts at low amperages, popular in such applications as orbital tube and pipe manufacturing, thin sheet metal work or jobs where small and delicate parts are welded. Like Thoriated electrodes, they are best used to weld carbon and stainless steels, nickel alloys and titanium. Suitable for WP17, 18 and 26 Tig torches.

### Contents:

5x 1.6mm collets,  
5x 1.6mm collet bodies,  
5x 2.4mm collets,  
5x 2.4mm collet bodies,  
2x No.4 ceramic cups,  
2x No.5 ceramic cups,  
2x No.6 ceramic cups,  
2x No.7 ceramic cups,  
2x No.8 ceramic cups,  
1x long back cap,  
1x short back cap,  
1x 1.6mm ceriated grey tungsten electrode,  
1x 2.4mm ceriated grey tungsten electrode.

**NEW**

**34  
PIECES**



Suitable For	Order Code KEN-885	List Price/1	Offer Price/1
WP17, 18 & 26 Tig torches	-3400K	1300.00	1300.00

**PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR**



**KENNEDY Hose Sets**

**Oxy Acetylene**

Oxygen (blue) and acetylene (red). Kink/crush resistant. 6 and 8mm (general use). 10mm (heavy duty/flare cutting). Supplied fully fitted complete with hose check valves.



Prices are for a set of 2 hoses

Hose Dia	Length	Fitting	Order Code KEN-885	Price/1 TB
6mm	5m	3/8" - 1/4"	-1200K	2683.00
6mm	10m	3/8" - 1/4"	-1220K	3095.00
8mm	5m	3/8" - 3/8"	-1260K	1396.00
8mm	10m	3/8" - 3/8"	-1280K	3610.00
8mm	20m	3/8" - 3/8"	-1300K	4125.00
10mm	5m	3/8" - 3/8"	-1360K	1550.00
10mm	10m	3/8" - 3/8"	-1380K	4640.00
10mm	20m	3/8" - 3/8"	-1400K	5155.00

**Oxy Propane**

Matched pairs of hose - one each for oxygen (blue) and propane (orange). Kink and crush resistant. 8mm for general use. Supplied fully fitted complete with hose check valves.

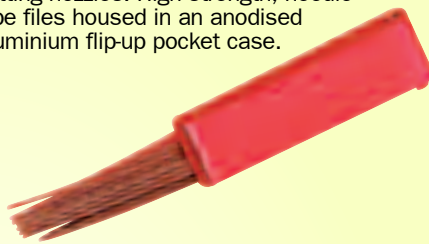


Prices are for a set of 2 hoses

Hose Dia.	Length	Fitting	Order Code KEN-885	Price/1 TB
8mm	10m	3/8" - 3/8"	-1020K	2250.00
8mm	20m	3/8" - 3/8"	-1040K	3500.00
10mm	10m	3/8" - 3/8"	-1080K	3250.00

**Nozzle Cleaner Set**

Prolongs the life of gas welding and cutting nozzles. High strength, needle type files housed in an anodised aluminium flip-up pocket case.



Product Number	Weight each	Order Code KEN-883	Price/1 TB
1216	20g	-2500K	534.00

**Pistol Type Spark Lighter**

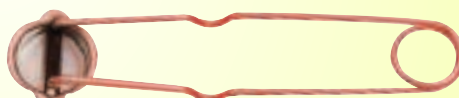
For easy and rapid single-handed ignition of welding and cutting torches. Metal bodied. Uses standard cigarette lighter flints.



Style	Pack Quantity	Order Code KEN-885	Price/1 TB
Pistol	1	-7050K	244.00
Flints	10	-7060K	45.00

**Cup-Type Spark Lighter**

For easy and rapid single-handed ignition of welding and cutting torches.

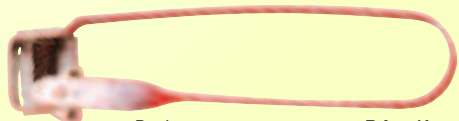


Style	Pack Quantity	Order Code KEN-885	Price/1 TB
Cup	1	-7010K	119.00
Flints	10	-7020K	66.00

**Triple Flint Type Spark Lighter**

For easy and rapid single handed ignition of welding and cutting torches.

When one flint wears, turn the triangular head to use the next flint.



Style	Pack Quantity	Order Code KEN-885	Price/1 TB
Triple	1	-7110K	91.00
Flints	1 Head	-7120K	27.00

**KENNEDY Oxygen Regulators**

Designed with 2 gauges to indicate cylinder contents and outlet pressure.

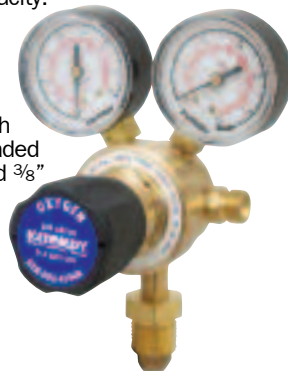
**4.0 Bar Oxygen Regulator**

Full 300 bar capacity.

**10.0 Bar Oxygen Regulator**

Full 300 bar capacity.

Bottom entry design, which is suited for top outlet cylinder valves. Fitted with 1/4" parallel threaded gauges, standard 3/8" BSP outlet and 5/8" BSP inlet connections.



Gas Type	Order Code KEN-884	Price/1 TB
10.0 Bar Oxygen	-4120K	2580.00
4.0 Bar Oxygen	-4140K	2580.00

**Argon & Acetylene Regulators**

Designed with two gauges to indicate cylinder contents and outlet pressure. Argon regulator outlet gauge is calibrated for flow 0 - 35lpm. Acetylene regulator has a calibrated flow rate of 0 - 1.5 bar with a full 250 bar capacity.

**Features:**

Flow rates up to 80m³/h (2824 ft³/h) 300 bar capability. Features 2 gauges displaying cylinder contents and pressure. Bottom entry design suited for top outlet cylinder valves.

Fitted with 1/4" parallel threaded gauges. Fitted with standard 3/8" BSP outlet. Fitted with 5/8" BSP inlet connections.



Gas Type	Order Code KEN-884	Price/1 TB
Acet. Regulator	-4200K	2580.00
Argon Regulator	-4300K	2580.00

**MATLOCK Cylinder Trolleys**

Robust, heavy gauge steel, welded construction, with two large diameter wheels and solid tyres. For use with oxygen and/or acetylene cylinders. 16" pneumatic tyre.



For Use With	Cylinder Capacity	Order Code MTL-985	Price/1 TB
Propane	1	-3000K	3089.00
Oxy/Acetylene	1	-3020K	3089.00
Oxy/propane	2	-3040K	3605.00
Oxy/Acetylene	2	-3060K	3605.00



### PVC Welding Curtains

PVC curtains for suspension from curtain poles. Standard sized curtains with snap-fasteners on both sides for joining to obtain total desired width. Supplied with reinforced holes in the upper edge and steel suspension rings. All standard curtains are made of pliable, self-extinguishing PVC material with flash point 320 - 390°C. **EN1598** for welding (fulfilling requirements on transmittance, reflectance, UV-stability and resistance to ignition). Supplied with steel curtain rings.

Colour	Size W x H (mm)	Order Code <b>KEN-885</b>	Price/1 TB
Dark Green Reinforced	1300 x 1800	<b>-8640K</b>	<b>4635.00</b>
Amber Hi-Vis	1300 x 1800	<b>-8740K</b>	<b>4635.00</b>
Green Polished	1300 x 1800	<b>-8940K</b>	<b>4635.00</b>
Dark Green Reinforced	1300 x 2400	<b>-8660K</b>	<b>5150.00</b>
Green Polished	1300 x 2400	<b>-8960K</b>	<b>5150.00</b>
Dark Green Reinforced	1300 x 2800	<b>-8680K</b>	<b>6695.00</b>
Green Polished	1300 x 2800	<b>-8980K</b>	<b>8755.00</b>
Amber Hi-Vis	1400 x 2400	<b>-8780K</b>	<b>7725.00</b>

**NEW**



### Flaw Inspection System

Fast reliable method for visually inspecting and spot-checking surfaces of welds, exotic alloys or standard metals, highly stressed structural members, critical castings, shafts, gears, spindles, and any other hard part where identification of surface flaws is essential. Detects flaws such as cracks, pin holes, welding laps and porosity either during manufacture or on-site. A three-part system.

**SF1-500B** is a cleaner.

**SF2-500B** is a dye penetrant.

**SF3-500B** is a developing fluid that reacts with the dye in SF2-500B to show small cracks in the weld. Each part supplied in an ozone friendly 500ml aerosol.



### Flaw Detector Cleaner Spray

**SF1-500B**

Quick drying, powerful solvent for cleaning surfaces prior to testing. Removes contaminants including oils, greases and grime.

Product Number	Size	Order Code <b>SOL-732</b>	Price/1 TB
SF1-500B	500ml	<b>-0240K</b>	<b>889.00</b>

### Flaw Detector Dye Penetrant

**SF2-500B**

Highly sensitive red dye, for use when detecting flaws on metal components under normal lighting conditions.

Product Number	Size	Order Code <b>SOL-732</b>	Price/1 TB
SF2-500B	500ml	<b>-0260K</b>	<b>889.00</b>

**BIG VALUE  
500ml Cans!**

### Flaw Detector Developer

**SF3-500B**

White film to highlight any faults which have been detected when using Flaw Detector Penetrant. The product should be removed using Flaw Detector Cleaner Spray once cracks have been found and marked.

Product Number	Size	Order Code <b>SOL-732</b>	Price/1 TB
SF3-500B	500ml	<b>-0280K</b>	<b>889.00</b>

### Welder's Anti-Spatter Spray

**SW1-400C**

Solvent-based coating that is applied to metal before welding to prevent spatter from sticking to the metal. CO<sub>2</sub> gas propelled aerosol. Totally non-flammable. Silicone free and easily removed with solvents prior to galvanising or painting.



Product Number	Size	Order Code <b>SOL-732</b>	Price/1 TB
SW1-400C	400g	<b>-0840K</b>	<b>325.00</b>

### Maintenance Welder's Anti-Spatter Fluid

Reduces the risk of joint puddling and greatly reduces preparation time prior to final painting. Does not affect any subsequent galvanising or painting operations. Evaporates under normal weld temperatures. Dichloromethane and silicone-free. Non-flammable, non-toxic, non-corrosive and biodegradable.



**WATER-BASED**

Size	Order Code <b>SOL-732</b>	Price/1 TB
5ltr	<b>-9300K</b>	<b>592.00</b>
20ltr	<b>-9310K</b>	<b>1777.00</b>

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