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Production
High performance industrial tooling designed for continuous use applications on machine tools where repeatability and long tool life are of critical importance.



Industrial tooling that has enhanced features and benefits demanded by craftsmen and professional users,



Designed for regular use in industrial applications.

Manufactured to stringent quality levels and international standards.



Workshop Standard quality tooling for use by tradesmen and generally industrial use.



Maintenance



Description

Home Improver DIY quality tooling, Designed for home use and light industrial applications.

Groun

Product Groups 501 - 603



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KENNEDY PROFESSIONAL

Cushion Grip Adjustable Wrenches

Drop forged chrome vanadium steel with phosphate anti-corrosion finish. Hardened parallel opening jaws are ground and polished, laser etched with metric graduations for rapid repeatable reference setting. The wide grooved profile of the opening mechanism and coarsely knurled adjusting screw ensures smooth adjustment. Slim head profile allows easy access, the contoured jaws improve grip when used on damaged misshaped fasteners. The unique geomatic cushion grip improves user comfort, is resistant to oil and grease to provide a slip free grip. Securely bonded to the Hoeam handle sub frame to prevent

the ingress of oil and dirt. Conforms to: BS 6333-1995, DIN3117-1988.



Manufactured from high strength 'I' beam section chrome or phosphate vanadium steel for improved strength and rigidity, the jaws are heat treated for extended tool life. High polished corrosion-resistant finish. 15° offset head angle for positive torque control. Slimline tapered jaws for improved access into confined spaces. Parallel jaws with smooth jaw adjustment and self-locking design prevents the jaws opening unintentionally even when under full load. Suitable for industrial engineering, automotive, agricultural, maintenance and assembly applications. Conforms to: **BS 6333-1995, DIN3117-1988**.





Tapered Jaw For Access Into Tight Spaces.



Twin Pack

TOOL

HAND



330



Contents	Weight each	Order Code KEN-501
200 & 300mm	800g	-0640K

KENNEDY

Extra Wide Jaw Adjustable Wrench

Drop forged chrome vanadium steel. Rubber comfort grip handle. Ideal for use in plumbing, installation and automotive applications. Ultra thin head designed for use in confined spaces. Graduated millimetre scale. More than 50% wider jaw compared to conventional adjustable wrenches. Conforms to: ISO 6787-1982, ASME B.107.8M-1996, BS 6333-1995, DIN3117-1988, JIS B4604-1976.



Length (mm)	Jaw Opening (mm)	Weight each	Order Code KEN-501	
150 (6")	0-34		-5060K	
200 (8")	0-38	315g	-5080K	
250 (10")	0-50		-5100K	
300 (12")	0.60		-5120K	

Set Number of Pieces	Contents	Order Code KEN-501	
2	150 x 250mm	-5200K	



Phosphate Finish

Length (mm)	Jaw Opening (mm)	Torque (kg/cm)	Weight each	Order Code KEN-501	
100 (4")	17 (21/32")	714	60g	-0040K	
150 (6")	24 (1")	1670	140g	-0060K	
200 (8")	28 (13/32")	3100	260g	-0080K	
250 (10")	33 (15/16")	5190	400g	-0100K	
300 (12")	38 (13/8")	8820	650g	-0120K	
375 (15")	50 (2")	17295	1040g	-0150K	
450 (18")	60 (23/8")	23060	1670g	-0180K	
600 (24")	70 (23/4")	25000	3300g	-0240K	

Chrome Finish

Length (mm)	Jaw Opening (mm)	Torque (kg/cm)	Weight each	Order Code KEN-501	
100 (4")	17 (21/32")	714	60g	-1040K	
150 (6")	24 (1")	1670	140g	-1060K	
200 (8")	28 (13/32")	3100	260g	-1080K	
250 (10")	33 (15/16")	5190	400g	-1100K	
300 (12")	38 (13/8")	8820	650g	-1120K	
375 (15")	50 (2")	17295	1040g	-1150K	
450 (18")	60 (23/8")	23060	1670g	-1180K	

Phosphate Finish Sets







Number of Pieces	Contents	Weight each	Order Code KEN-501	
3	100, 200 & 300mm	1100g	-0600K	
2	150 & 250mm	540g	-0620K	

Chrome Finish Sets

3 PIECES

2 PIECES



Number of Pieces	Contents	Weight each	Order Code KEN-501	
3	100, 200 & 300mm	1100g	-1600K	
2	150 & 250mm	540g	-1560K	

HAND TOOLS

GROUP

501

YAMOTO Chrome Vanadium Adjustable Wrenches

Made of chrome vanadium with a corrosion-resistant satin finish, the Yamoto adjustable wrench delivers robust, hard wearing performance. Features a graduate laser etched jaw for fast jaw setting.



Length (mm)	Jaw Opening (mm)	Order Code YMT-501	
100 (4")	15	-3040K	
150 (6")	20	-3060K	
200 (8")	25	-3080K	
250 (10")	30	-3100K	
300 (12")	35	-3120K	
380 (15")	44	-3150K	
457 (18")	50	-3180K	
612 (24")	60	-3240K	

Chrome Vanadium Adjustable Wrench Sets





Contents	Order Code YMT-501
150 & 250mm	-3400K
200 & 300mm	-3500K

Combi Grip Adjustable Wrenches

These wrenches have a quick release reversible lower jaw with a serrated side with extra hard teeth for pipe gripping, a strong handle and a phosphated corrosion resistant finish. The smooth adjusting action makes them fast and easy to use.

Conform to: ISO 6787-1982, ASME B.107.

8M-1996, BS 6333-1995, DIN 3117-1988, JIS B4604-1976.



Length (mm)	Jaw Opening (mm)	Weight each	Order Code KEN-501	
250 (10")	30.0	345g	-4100K	
300 (12")	35.0	890g	-4120K	

ADJUSTABLE WRENCHES

SENATOR Chromed Drop Forged Adjustable Wrenches

Tapered Jaws for improved access into confined spaces. Smooth jaw adjustment. Graduated laser etched jaw for fast jaw setting. Manufactured from chromed drop forged steel.



Length (mm)	Jaw Opening (mm)	Order Code SEN-501	
150 (6")	20	-4360K	
200 (8")	24	-4380K	
250 (10")	30	-4400K	
300 (12")	34	-4420K	

Chromed Drop Forged Adjustable Wrench Set



Chromed Drop Forged General-Purpose Wrench

Made from fully chrome plated drop forged steel. Jaw opening capacity 68mm. 90° sliding jaw.

Overall length: 230mm.



Length (mm)	Jaw Opening	Weight each	Order Code SEN-501	
230 (9")	68mm	500g	-5100K	

S

Circuit Continuity Tester

For testing circuit continuity on non-live systems. Locates broken circuits in fuses, switches, sockets and wires. 1m lead.

45mm

Requires AA battery (not supplied).

Super sharp tempered steel probe to test through wire insulation.



Standard Automotive Fuse Set

An assortment of standard automotive bladed fuses supplied in transparent storage box. Colour coded transparent fuse bodies. Rated to 32V.

Fuse material: zinc.
Plug-in fuse type: 3A, 5A, 7.5A, 15A, 20A, 30A (15 of each).
Plug-in fuse type: 10A (30pcs).

120 PIECES

9.188166



Order Code KEN-503

Standard Circuit Tester

Suitable for use with power on. For 6 and 12V automotive systems only. Locates shorts, earth and open circuits. 1m lead. Super sharp tempered steel probe to test through wire insulation. **Probe length:** 45mm.



210mm

Weight

each

90g

KEN-503

-1000K

Model

Number

CCT001

Model	Weight	Order Code	
Number	each	KEN-503	
SCT012	80g	-1020K	

Commercial Duty Circuit Tester

Suitable for use with power on. For 6, 12 and 24V automotive systems only. Locates shorts, earths and open circuits. 1.4m heavy duty lead with spring strain relief.

Super sharp stainless steel probe to test through wire insulation. **Probe length:** 100mm.





Model Number	Weight each	Order Code KEN-503	
CDT024	215g	-1060K	- 20

For use on 6, 12 and 24V

Long Probe Circuit Tester

Suitable for use with power on. For 6 and 12V automotive systems only. Locates shorts, earth and open circuits. 1.7m heavy duty lead with spring strain relief. Super sharp tempered steel probe to test through wire insulation.

Extra long probe length: 180mm.



For use on 6 and 12V

Model Number	Weight each	Order Code KEN-503	
XCT012	245g	-1040K	

332

High Amp Maxi Fuse Set

An assortment of Maxi (High Amp)
automotive bladed fuses supplied in a
transparent storage case.
Colour coded transparent fuse bodies.

Fuse voltage rating: 32V. Fuse material: Zinc. Fuse types: 20A, 30A, 40A, 50A, 60A, 70A, 80A, 100A (6 of each).

48 PIECES

new



SENATOR Standard Auto
Blade Fuse Set

Supplied in a transparent plastic box.

Contents:

10 each of 5, 10, 15, 20, 25 and 30 amp blade fuses.

> 60 PIECES

Order Code SEN-615 -2000K

Quick Splice Set

For fast, simple and strong splicing of automotive electrical wires. Easy-to-use, no wire strippers or crimper required.

Maximum electrical rating: 600V.

Maximum temperature: 105°C.

Terminal material: brass. Plating: tin insulation. Material: PP.

Red: 0.5mm² x 1.0mm² (25pcs). **Blue:** 1.5mm² x 2.5mm² (25pcs).

50 PIECES



Order Code KEN-503 -9930K

AS

AUTOMOTIVE - BATTERY & ELECTRICAL SYSTEM TOOLS



Booster Cables

For use on cars and light commercial vehicles. High quality copper coated aluminium cables, colour coded (Red = positive, Black = negative) fully insulated clamps.

400A: Suitable for use on up to 2.5L petrol and 1.5L diesel vehicles. **500A:** Suitable for use on up to 5.5L petrol and 3.0L diesel vehicles.



Madal	Cable	America		0 1 0 1	
Model Number	Cable Length	Amp Rating	Core	Order Code KEN-503	
KBC 400	3.5m	400	16mm ²	-5360K	
KBC 500	4.5m	500	25mm ²	-5370K	

Battery Booster Cable

For use on cars and light commercial vehicles. Easy starting with low power loss. Tangle-free copper cable with double insulation. Robust fully insulated colour coded clamps. Heavy-duty storage bag.

Light Duty

Suitable for 12 and 24V systems.

3m cable. 16mm² multi-stranded cable core rated to 220amps.

Medium Duty

Suitable for 12 and 24V systems. 3.5m cable. 25mm² multi-stranded cable core rated to 350amps.

Heavy Duty

Suitable for 12 and 24V systems.

4.5m cable. 35mm² multistranded cable core rated to 480amps.





Model Number	Amp Rating	Weight each	Order Code KEN-503	
BCC 16	220	1.80kg	-5200K	
BBC 25	350	3.30kg	-5250K	
BBC 35	480	4.30kg	-5280K	

Booster Cables 300A

For use on cars and light commercial vehicles, these high quality, light duty copper coated aluminium cables are colour coded (Red = positive, Black = negative) and feature fully insulated clamps.

300A: 10mm2 diameter cable suitable for use on up to 1.5L petrol vehicles.

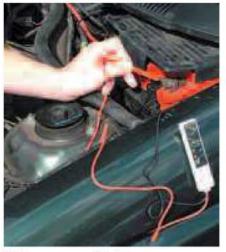


Battery & Alternator Tester

Indicates condition of battery and the output of an alternator. For automotive use on 12V DC systems only. Magnetic back.







Test	Cable	Order Code
Voltage	Length	KEN-503
12V	0.8m	-1080K

Battery Fluid Tester

Tests 6, 12 and 24V batteries. Tough glass tube construction with colour coded float for easy reading which indicates the state of charge in each cell. Displays the specific gravity with a scale range of

1.100 to 1.300.



Product Number	Order Code KEN-503	
BFT624	-1120K	

Automatic Battery Chargers

Robust battery chargers suitable for home and light workshop use. Simple and easy to use. LED indicators. For WET batteries, AGM technology and GEL batteries. Optimised charging programme. Efficient 3 stage charge. 100% rated output. Portable and lightweight. Intelligent circuit control and protection.



Max Rated Curent	l Input Voltage	Output	Order Code KEN-503	
4A	220-240V 50hz 0.65A	12VDC1A 12DC4A	-0320K	
8A	220-240V 50hz 0.80A	12VDC1A 12DC8A	-0350K	

Supplied in a high quality fitted blow moulded impact resistant case. Drop forged, high carbon steel hammers with ground heads and cheeks. Hickory, octagonal section shafts. 1x: curved, utility, heel and toe dolly. 1x: 12oz shrinking hammer and flat faced bumping hammer, 1x 10oz round finishing pick.







PIECES

Weight each Order Code KEN-503 7.40kg -7650K

Panel Beating Dollies

Manufactured from drop forged medium carbon steel (SAE/AISI 1055). Heat-treated with a polished mirror finish.

Grid Dolly

HAND TOOLS

For shrinking work. With a large crowned grid face on the surface and a plain flat face

on the bas combined hammer a heat, prov effective s	se this do with a sh nd the us ides quick	lly, rinking e of	
Length	Weight	Order Code	

Length	Weight	Order Code
(mm)	per 6	KEN-503
120	7.10kg	

Double-End Hand Dolly For reshaping crowned panels

and general panel beating.



Length (mm)	Weight per 6	Order Code KEN-503		
75	6.90kg	-7520K		

Utility Dolly Double-sided multi-purpose. Use the edge most suited to the size and shape of a damaged

flange.

Length	Weight	Order Code
(mm)	per 6	KEN-503
64	7.50kg	-7540K

Toe Dolly (Low Crown Dolly)

For reshaping. Can be used in the hand to deliver a series of blows to the underside of the panel. Long crown enables use in hard to reach areas.

Length	Weight	Order Code			
(mm)	per 6	KEN-503			
120	8.50kg	-7560K			
			 -		

Curved Dolly

For raising low spots on panels. The edge can also be used to restore the shape of a roof and reform beads.



Heel Dolly

For general reshaping of contoured panels, raising low spots and general panel beating.



Length (mm)	Weight per 6	Order Code KEN-503	
81	5.80kg	-7600K	

334

TOOL



(ENNEDY Dent Puller Set

For repairing dents in body panels. Supplied complete with self tapping pull screw for use where access to the rear of the panel is blocked by reinforcements or other parts, a range of steel hooks and pull curls for pulling the edges of panels and a chain and hook. The long hammer shaft allows the pulling/striking force to be precisely controlled.

Contents: (1x)

hammer (10lbs cast iron), 22.5\infty x 500 and 22.5\infty x 200mm pipes, 2 hole pipes, 6 x 170, 6 x 120, 6 x 200 and 3mm x 100mm plates, chain and hook, hex nut and blow moulded storage case.



Trim & Upholstery Tool Set

Five piece set of angled lever tools designed for the easy removal of vehicle trim fasteners, mouldings and wheel hubs.

venice trim fasteners, mould deal for use inside and outside the vehicle, the tools are manufactured from plastic to avoid marking and scratching metal, wood or upholstery material.



Order Code KEN-503 -1510K

5 PIECES

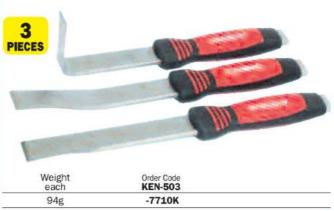
AUTOMOTIVE - BODY REPAIR



3 Piece Panel Seam Splitter Set

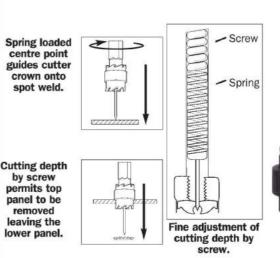
Ideal for separating spot-welded panels during repairs.

Stainless steel coated chrome vanadium with through tang shafts allow use with hammers. Dual material soft grip handles for comfort and control. Includes 90°, curved and straight seam splitters. Cushioned handle absorbs any shock from hammer blows. Made from super tough alloy steel.



Spot Weld Remover

Suitable for cutting holes in steel metal, steel, plastic and brass. The hardened steel cutter is reversible increasing tool life. Adjusting the spring loaded centre point screw accurately controls the depth of cut allowing the top to be removed whilst leaving the lower panel in place.



Capacity (mm)	Shank (mm)	Maximum Rated Operating Speed	Weight each	Order Code KEN-503	
10	6.5	900rpm	30g	-1200K	

Trim Pin Remover

Designed for removing vehicle trim panels and upholstery. Also used for replacing door locks, window mechanisms and general bodywork repairs.



Hydraulic Body **Repair Kits**

Porta Power with Ram & Spreader

Used for clamping, pulling, bending, straightening, spreading and lifting operations. Snaps together. Heavy-duty hand pump has automatic overload feature. Tough, blow moulded case. Strong flexible hose with spring guards at both ends. 10,000PSI hydraulic hand pump, 1/2 Tonne ram and spreader.



Kit Size	Stroke Length	Order Code KEN-503	
4 Tonne	100mm	-7240K	
10 Tonne	150mm	-7260K	

Body Repair Kit Spares		4 Tonne		10 Tonne	
Description	Size	Order Code KEN-567	Size	Order Code KEN-567	
Spreader Ram	-	-8240K	-	-8240K	
Spreader Ram Repair Kit	-	-8250K	-	-8250K	
Small Extension Tube	100mm	-8280K	125mm	-8420K	
Medium Extension Tube	200mm	-8290K	250mm	-8430K	
Long Extension Tube	305mm	-8300K	355mm	-8440K	
Extra Long Extension Tube	410mm	-8310K	480mm	-8450K	
Double Ended Male Snap Connector		-8320K	-	-8460K	
Flat Base	114x63mm	-8330K	150x95mm	-8470K	
90° V' Base	1 = 0	-8340K	=	-8480K	
Wedge Head	343	-8350K	¥	-8490K	
Spread Plunger Toe	(#)	-8360K	-	-8500K	
Spreader Ram Toe		-8370K	-	-8510K	
Rubber Head	67mm Ø	-8380K	75mm Ø	-8520K	
Serrated Saddle	35mm Ø	-8390K	46mm Ø	-8530K	
Seal Repair Kit	-	-8000K	-	-8020K	
Replacement Blow Mould Case		-8400K	-	-8540K	

Single Speed Hydraulic Hand Pumps

Rugged construction with an internal overload valve, a pressure rating of 10,000psi (700bar) and a 1/4 NPT thread size. Operates in a vertical



Model Number	Pressure Rating PSI (Bar)	Usable Oil Capacity	Oil Volume Per Stroke	Oil Port Thread	Length (mm)
HPS035	10,000 (700)	350cc	3.2cc	1/4 NPT	292
HPS060	10,000 (700)	600cc	3.2cc	1/4 NPT	478

Model Number	Weight each	Order Code KEN-503	
HPS035	5.70kg	-8800K	
HPS060	7.10kg	-8820K	

Spares		
Description	Order Code KEN-567	
Connection Hose (1500mm x 1/4" NPT)	-8120K	
Repair kit for HPS035	-8050K	
Repair kit for HPS060	-8060K	

Hydraulic Push Rams

Rugged construction with a heavy-duty return spring. Chrome plated piston inhibits rusting. 1/4 NPT thread size. Accessories easily snap on.



Model	Capacity	Stroke	Oil Car	Cylinder	Ler	igth	Outsid	le dia.	Oil Port
Number	(Tonne)	(mm)	(cc)	Bore dia.	Ret.	Ext.	Piston	Ram	Thread
HRP004	4	100	65	28.5mm	230	330	22	38	1/4 NPT
HRP010	10	150	243	45.0mm	325	475	33	57	1/4 NPT

Model Number	Weight each	Order Code KEN-503	
HRP004	1.80kg	-7170K	
HRP010	5.30kg	-7190K	

Twin Speed Hydraulic Hand Pumps

Rugged construction. Internal overload valve prevents it from being used beyond rated capacity.

Operates in a vertical and horizontal position.

Pressure rating 10,000psi (700bar). 3/8 NPT thread size.

Pump handle locks into place to be used as a carrying handle.

Model		e Rating (Bar)	Usable Oil			Oil Port	Length
Number	Stage 1	Stage 2	Capacity	Stage 1	Stage 2	Thread	(mm)
HPT035	200 (13.8)	10,000 (700)	350cc	7.0cc	1.0cc	3/8 NPT	310
HPT070	200 (13.8)	10,000 (700)	600cc	13.0cc	2.8cc	3/8 NPT	528
HPT250	200 (13.8)	10,000 (700)	2500cc	13.0cc	2.8cc	3/8 NPT	632

Model Number	Weight each	Order Code KEN-503	
HPT035	5,30kg	-8900K	
HPTO70	8.00kg	-8940K	
HPT250	12.00kg	-8960K	

Spares

Description	Order Code KEN-567	
Connection Hose (1500mm x 3/8" x 1/4" NPT)	-8140K	
Repair kit for HPT035	-8080K	
Repair kit for HPT070	-8090K	
Repair kit for HPT250	-8100K	

Hydraulic Pull Back Ram

Rugged construction with a heavy-duty return spring. Chrome plated piston inhibits rusting. 1/4 NPT thread size. Accessories easily snap on. For use with Porta Power/Body Dozer power units.



Model Number	Capacity (Tonne)	A Stroke (cm)	Cylinder Bore Diameter (mm)	B Overall Length (mm)	Oil Port Thread
HRP005	5	15	34	740	1/4 NPT
Model Number		Weight each		er Code N-503	
HRP005		6.70kg	-7:	180K	

(ENNEDY

Hydraulic **Bench Presses**

Ideal for pressing, bending and extruding. The Hydraulic pump can be manually operated or by compressed air connecting the airline supplied to an air supply line or direct to a compressor providing at least 8 - 9.5bar at 4cfm. Hydraulic gauge is included. Ideal for industrial and automotive applications.

Sturdy steel frame with end braces and wide feet for extra stability. Work bed height is adjustable in 8 increments of 120mm, allowing large work pieces to be worked on with maximum flexibility.

Heavy duty steel frame with end braces and wide feet for maximum stability. Work bed height is fully adjustable in 7 increments of 140mm, giving increased flexibility when working with large work

For use with	Work Bed Adjustable Height	Order Code KEN-503	
20 Tonne 30 Tonne	8 Increments of 120mm 7 Increments of 140mm	-9460K -9470K	
Seal Repair k	Kits		
For use wi	th	Order Code KEN-567	
20T Ram		-8550K	
20T Pump		-8560K	
30T Ram		-8570K	
30T Pump		-8580K	
Spares			
For use wi	th	Order Code KEN-567	
20T Hydrau	ulic Pressure Pump	-3940K	
20T Ram A		-5241K	
	ulic Pressure Pump	-3950K	
30T Ram A		-5242K	

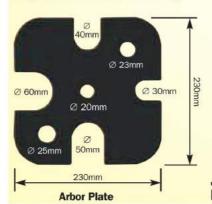


Hydraulic Bench Press

Ideal for pressing, bending and extruding. Built for tough daily use in industrial and automotive workshops, manufactured welded steel frame with two end braces for stability and a fully adjustable work bed providing flexibility and convenience. Fitted with a detachable pump and ram allowing hydraulics to be used for other purposes when the press is not being used. Hydraulic gauge is included. **Capacity:** 10 tonnes.

These hydraulic presses are ideal for assembly, straightening, fabrication, quality control, maintenance, product testing, bending, forming, punching and shearing.

Model number
Capacity
Ram stroke
Extension screw60mm.
Max height of ram to table300mm.
Min height of ram to table90mm.
Table aperture140mm.
Working table width360mm.
Overall height
Hydraulic gauge included Yes.
Weight



1 tonne (metric ton or t)

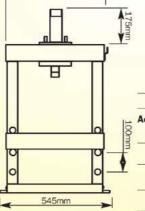
Ram Adaptor

H

0

- = 1000kg 1 ton (imperial ton)
- = 2240lbs (1016kg)





internal Spare pump available - (KEN-503-8820K), see page 336. Product Weight each Order Code KEN-985 Number **HBP010** -5000K 47kg Accessories Weight Description **KEN-567** each -8220K Seal Repair Kit 10g -5570K Pressure Gauge Order Code KEN-503 Hydraulic Ram -1530K -7290K

Manually operated

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Arbor Plate

337

KENNEDY

Lever Operated Vacuums

For use in hand lift applications only. Multiple vacuums used on a single load can only improve handling. If using more than one vacuum tool the ratio of maximum lift capacity does not increase. To lift heavier weights a larger vacuum must be used. All are fitted with a rubber suction cap which will not damage contact surface during the lifting action. For use on glass and plastic or any smooth surface material and can



Model Number	Cups	Max Lift	Order Code KEN-503
VLS045	1x10cm	45kg	-2620K
VLD070	2x12cm	70kg	-2640K
VLT070	3x12cm	110kg	-2660K



Auto Body Filler Applicator Set

4 Piece Set

HAND

Spring steel blades with composite grips. Suitable for the application of auto body filler.

Blade widths: 12, 25, 50 and 75mm. **Size (W x H x D):** 123 x 210 x 5mm.



-2825K

338

Universal Door Handle Clip Remover

Removes door panel clips without breakage. Simple action - insert the tool and push the



Size (mm) (W x H x D)	Weight each	Order Code KEN-503
84 x 254 x 30	45g	-2790K

Windscreen Moulding Release Tool

Removes trim moulding around cemented windscreen and rear windows quickly and easily.



Weight	Order Code
each	KEN-503
90g	-2810K

Wax Injector Gun WIG100

Pneumatic tool for spraying and injecting wax underseal into areas that are difficult to access, such as door cavities, inside box section chassis and around wheel arches. Has a 1ltr container with a ^{1/4} NPT connection, operates from 90 - 145psi (6 - 10bar) air pressure with an air consumption rate of 380ltr/min and a vacuum of (maximum) 550mm HG. Supplied with 200mm carrey bose, and handing the left.



Order Code KEN-503 -1880K

Universal Trim Pad Remover

For removing plastic interior trim retaining studs. Corrosion-resistant.



with 900mm spray hose and hanging hook. steel with a comfort grip.

Curved hook tools are for inserting and removing rubber seals and gaskets, they feature a long shaft and curved head for smooth operation in both directions. Manufactured from hardened and tempered chrome vanadium steel with a comfort grip.

Automotive Curved Hook Tools

Weight

each

150g

Glass Run

a comfort grip.

-8710K

Overall

Length

260mm

330mm

Channel Cleaner

weather strips around

windscreens, with a long

shaft for reaching deep into

door recess. Manufactured

from hardened and tempered

chrome vanadium steel with

Automotive glass run channel cleaners are

debris from run channels on side windows.

-8730K

for the fast removal of glass, chips and

Suitable for unhooking locking



-8720K

KEN-503

-8710K

Overall Length	Weight each	Order Code KEN-503	
230mm	120g	-8760K	
295mm	150g	-8770K	

Windscreen Wiper Arm Removal Tool

Windscreen wiper arm removal tool for removing stuck and stubborn taper fitting wiper arms.

Maximum opening: 27mm. Collar size: 15mm.



Order Code KEN-503 -1570K

AUTOMOTIVE - BRAKING SYSTEM TOOLS

GROUP 503

Brake Caliper Spreader

Retracting brake caliper pistons can be used with 1/2" square drive ratchet and 21mm hex wrench or spanner and is suitable for use on most cars and motorcycles. Constructed from hardened steel with phosphate finished spreader plates for corrosion protection.



Product Number	Weight each	Order Code KEN-503	
BCS065	830g	-1900K	

Brake Pin Punches

Parallel pin punches for the removal of brake caliper pad retaining pins. 6.0mm diameter punch uses a pilot tip to aid location in hollow pins used on GM/Vauxhall calipers.

Overall length: 165mm.

Diameter (mm)	Weight each	Order Code KEN-503	
5.5	95g	-4910K	

Brake Spring Cup Washer Tool

Removes and replaces T-slot anti-rattle spring washers found in drum brake assemblies. Hardened and tempered carbon steel shank and cup with oxidised finish for protection against corrosion, bevelled and notched cup fits 16 - 22mm (5/8" - 7/8") diameter. Impact resistant square section handle for secure grip even when greasy.



Overall length: 152mm (6").



Brake Clip Tool

Designed for import cars with brake shoe hold down clips. Removes and installs brake clip and nail on brake shoes in seconds, Impact resistant square section handle for secure grip even when greasy.

Overall length: 200mm (8").



Brake Fluid Tester (Battery Operated)

This ingenious tool is invaluable in the garage workshop for testing the quality of brake fluid. Testing for moisture content in the fluid by resistance to electric current. You get instant results from the built-in LED indicator light system.

(Runs on 1x 1.5V AAA battery).

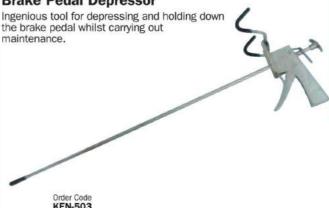


Universal Caliper Wind-Back Tool Kits

Winds back disc brake calipers when replacing brake pads. Professional quality, allows the easy return of brake piston into the







Brake Pad Key

-1910K

8mm hexagon key. 140mm handle for optimum leverage and grip. Suitable for disc brake caliper retaining bolts on many modern cars. Manufactured from chrome vanadium steel with corrosion resistant phosphated finish.



Vacuum Testing & **Brake Bleeding Kit**

Vacuum testing kit that helps to locate and identify faults on cars, motorcycles and commercial vehicles. Supplied in robust blow moulded case.

Contents: serviceable metal bodied vacuum pump, reservoir jar, transfer lid, storage lid, 4x lengths of 6mm ID tubing, 1x length of 4mm ID tubing adaptor. Set of brake bleeding adaptors, rubber cup

Maximum vacuum: 550mm Hg. Reservoir capacity: 150ml.



Order Code KEN-503

-2720K

Angled Flat Band Hose Clamp Pliers

Removes and installs flat band hose clamps. Swivel tips to grip at any angle. Locking handle allows user to maintain 'open' position and hold clamp in place.



215mm	200g	-1960K
Length	each	KEN-503
Overall	weight	Order Code

Pneumatic Brake & Clutch Bleeder **PBB100**

Has a 1ltr container with a 1/4- NPT connection, operates from 90 - 145psi (6 - 10bar) air pressure with an air consumption rate of 180ltr/min, an extraction rate of 1.6ltr/min and vacuum (max) of 550mm HG. Handles non-flammable liquids between 0 and 80°C.



Product	Capacity	Weight each	Order Code
Number	(litre)		KEN-503
PBB100	1.0	470g	-1920K

Heavy Duty Hose Clip Pliers - Clic Compatible

With steel jaws and PVC coated handles. These spring loaded dual purpose pliers are designed for fitting and removing Clic and Clic-R® hose clips.



Overall Length 260mm 230g -4810K

Hose Pinch Clamp Set



GROUP 503

Extra Heavy Duty Ear Type Clip Pliers

These pliers have steel jaws, PVC coated handles and a $^{1/2}$ " sq for use with torque wrenches and bar breakers. Suitable for all ear type CVJ boot clips.



HPS003

These professional tools are for clamping flexible hoses from 11mm to 60mm in diameter. Made from a composite of glass reinforced nylon, they are lightweight, tough and have smooth rounded jaws to prevent damage to internal reinforcement.



Hose Range	Weight each	Order Code KEN-503	
11-60mm	330g	-1940K	

Remote Hose Clamp Pliers

For the removal and replacement of fuel, oil and water hoses. Flexible 530mm long reach ratchet mechanism allows the pliers to release and lock hose clamps in the opened position. Supplied with cable clamping nipple for use when replacing the cable.



Capacity	Weight each	Order Code KEN-503	
55mm	575g	-1970K	



Product Number	Order Code KEN-503	
AT4185	-4820K	

Spring Type Hose Pinch Tool

For clamping flexible brake lines, fuel lines, vacuum hose and other fluid lines up to 12mm diameter. Allows servicing to be carried out without the need for system draining. Sliding lock collar allows hoses to be fully or partly closed. Smooth rounded jaw edges avoid damage to hoses. All steel construction with corrosion-resistant chrome finish.



Maximum	Weight	Order Code	
Diameter	each	KEN-503	
12mm	160g	-2840K	

Ratcheting Hose Pinch Pliers

For clamping flexible brake lines, fuel lines, vacuum hose and other fluid lines. Heavy duty serrated jaw edges provide excellent clamping whilst avoiding damage to hoses. Jaws pivot and self-level to ensure parallel clamping. Fine-adjusting ratchet action allows hoses to be fully or partly closed. Cocking mechanism holds pivot jaws firmly in position. All steel construction with corrosion-resistant finish.



Overall Length	Weight each	Order Code KEN-503	
200mm	295g	-2850K	
250mm	435g	-2860K	
300mm	565g	-2870K	

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Pressure Tester

Cooling System & Radiator Cap Pressure Tester

Designed for the pressure testing of cooling systems and radiator caps up to 35psi (2.5bar). Suitable for use on most makes of car and commercial vehicles, including: Mercedes, Ford, Chrysler, Peugeot, Honda, Lexus, Mazda, Suzuki, Toyota, Nissan, Opel, Volkswagen, Saab, Volvo, Audi, Citroen, Fiat and

Contents:

14 radiator pressure testing caps, for use in testing cooling systems for leaks.

Two cap adaptors, sizes 2 - 3 and 4 - 5, for testing radiator cap release pressure and seal condition.

Two 200psi coolant hoses (5/16" and 3/8"), for use with T-adaptor for in-line pressure testing.

T-adaptor for creating in-line pressure testing set-up. Two 34" hose clips.

BEST



Order Code **KEN-503** -0960K

Vacuum & Fuel Pump Tester

Suitable for use on most engines, from cars to commercial vehicles and most motorcycles. Large, easy to read dual calibrated colour coded scale. Suitable for all types of spark plugs. Can be used on crankshaft seals in two-stroke engines. Suitable for testing and finding fault in petrol engines with spark misfires, poor engine compression, weak/rich mixture, ignition over advanced/retarded, inlet manifold and carburettor air leaks, incorrect valve timing and poor fuel economy. Can be used for carburettor balancing, checking turbo boost pressure up to 0.7bar and fuel pump.



-1140K

Compression Tester

Suitable for all types of spark plugs. Finds faults in piston rings, valves, head gaskets and cylinder bores. Suitable for use on most petrol engine vehicles and motorcycles. Can be used on crankshaft seals in two-stroke engines. 195mm flexible hose. For use on 14mm and 18mm threads. Large easy to read scale 0 - 21bar/0 - 300psi. Air release valve to allow rapid re-testing.



Weight Order Code KEN-503 440g -1160K

342

440g

AUTOMOTIVE - CYLINDER, PISTON & VALVE TOOLS

GROUP 503

Cylinder **Hone Set**

Four different honing tools in one set suitable for honing/deglazing car brake and clutch cylinders, motorcycle, lawnmower, outboard motor engine cylinders, small bore car engine cylinders with capacities between 18 - 89mm. Self-aligning flexible shaft and leg assembly for

smooth operation at all speeds and easy alignment. Honing diameter and pressure is adjusted via a simple, spring and cone mechanism. Suitable for use with a variable speed electric or air drill and fits into all three jaw chucks. Supplied in a plastic blow-moulded case.

Overall length: 200mm.

Set Contents: main honing body, twin leg set - 50mm, triple leg set -50mm, triple leg set - 60mm; three sets of medium stones: 19 x 4.5mm (x3 off), 29 x 4.5mm (x5 off) and 51 x 7.0mm (x3 off).



Replacement Stone Sets - 3 Piece, Medium

each	KEN-503		0.000-0000000	2010017074277090	
83g	-2990K	Туре	Weight	Order Code KEN-503	
99g	-3000K	4-in-1	248g	-2930K	
	each 83g 89g	each KEN-503 83g -2990K 89g -2980K	each KEN-503 83g -2990K Type 89g -2980K	each KEN-503 83g -2990K Type Weight each -2980K	each KEN-503 83g -2990K 89g -2980K Type Weight order Code each KEN-503

Piston Ring Compressors

Compresses piston rings into position reducing the risk of damage to components. Key operated with ratchet mechanism and safety valve. Made from tempered spring steel complete with steel key.

PRC-540

For passenger car vehicle engines. **Capacity:** 57 - 125mm ($2^{1/4}$ " - 5"). Height: 80mm (31/4").

PRC-730

For car/light commercial vehicle engines. Capacity: 90 - 175mm (31/2" - 7").

Height: 100mm (4").

PRC-765

For heavy commercial vehicle engines. Capacity: 90 - 175mm (31/2" - 7



Number	(mm)	KEN-503
PRC540	57 - 125	-2210K
PRC730	90 - 175	-2240K
PRC765	90 - 175	-2270K

Valve & Piston Ring Compressors

Designed for use on production lines as well as in the automotive workshop. Able to cope with occasional commercial use. Manufactured from bright nickel plated steel with PVC



Opening Capacity	Throat Depth	Order Code KEN-503	
	St	raight	
75-230	230	-2010K	
	Straigh	nt/Curved	
45-230	230	-2030K	

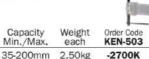
Valve Spring Compressors

A unique 'direct action' compressor lever gives improved visibility and ease of use in areas of difficult access. In heavy duty steel with all rivetted joints and a slip resistant rubber handle.

VSC145

For use on large and diesel engines.

Restricted access adaptors: 25, 30mm. Throat clearance: 250mm.



VSC175

For use on multi-valve petrol and diesel engines with deep seated valves.

Restricted access adaptors: 25, 30mm. Throat clearance: 165mm. Packaging dimensions (W x H x D):

430 x 205 x 40mm.



35 - 200mm

Capacity

Capacity Min./Max.	Weight each	Order Code KEN-503
55-175mm	2.20kg	-2710K

Piston Ring Pliers

Enables fast installation or removal of piston rings. A self-

adjusting spring tensioned mechanism manufactured from nickel-plated steel with PVC handles for extra grip.

Model	Capacity	Order Code
Number	(mm)	KEN-503
PRP100	50 - 100	-2090K

Cylinder Hones

Self aligning flexible shaft and leg assembly for smooth operation at all speeds. Honing diameter and pressure is adjusted via a simple, spring and cone mechanism. Suitable for use with a variable speed electric or air drill and fits into all 3 jaw chucks. For storage purposes legs are retained in position by a triangular clip. This can be removed using long nose pliers or tweezers and should be retained for further use. Replacement stone sets available. Use brake fluid for cutting lubricant.

For honing of brake cylinders and piston bores with capacities between 19 - 68mm. Supplied complete with a medium grade



Straight Head Valve Seal Ring Pliers

For the easy removal of most valve stem seals and lower valve spring guides in restricted areas above the cylinder head. Gripping serrations inside the jaws aid gripping the outside diameter of the valve stem seal. Steel pliers with double rivetted metal handles.

Standard OverallI length:

250mm, 50mm reach.



AUTOMOTIVE - INSPECTION

KENNEDY PROFESSIONAL

Heavy duty steel framé with powder coat finish. Vinyl coated cushioning. Quickly converts from creeper to seat. Adjustable back and parts tray

when in the seat position.





Size	Weight	Order Code
L x W x H (mm)	each	KEN-503
1050 x 480 x 100	13.0kg	-7300K

Padded Creeper Board

Both the creeper board and seat framework are manufactured from heavy steel with a powder paint finish. Furnished with a vinyl covered cushioning and are fitted with castor wheels for ease of

movement.

TOOL

Padded Creeper Seat

The creeper seat is fitted with a parts tray for tools and components.



Туре	Size L x W x H (mm)	Weight each	Order Code KEN-503	
Board	1050 x 480 x 100	7.00kg	-7320K	
Seat	365 x 355 x 355	3.50kg	-7340K	

Creeper Board with Magnetic Trays KMC01

High-impact moulded plastic creeper board lets you work under vehicles with ease. Low profile design to provide greater clearance. Padded headrest with removable magnetic tool trays and 6x75mm PVC coated caster wheels.

Capacity: 113kg (250lbs).



Size	Weight	Order Code
L x W x H (mm)	each	KEN-503
1020 x 475 x 120	5.00kg	-7420K

Lightweight Plastic Creeper Board SENATOR QUALITY TOOLING

Durable, lightweight moulded plastic creeper board ideal for use in garages. Padded headrest with 4x 50mm polypropylene caster wheels.

Capacity: 127kg (280lbs).



Size	Weight	Order Code
L x W x H (mm)	each	KEN-503
910 x 405 x 105	3.00kg	-7378K

HH-503-7374H

AS

AUTOMOTIVE - INSPECTION/TIMING LIGHTS

GROUP 503

Mechanic's Stethoscope

Professional stethoscope provides a fast and easy way to locate noises in engines or bearings and other moving parts. High quality surgical

grade PVC and rubber parts for increased sound definition, plastic ear-pieces minimise outside noise with an aluminium alloy probe/needle for finding the exact location of specific noises. Supplied with rubber trumpet for checking vacuum and pressure flow. Useful for synchronising multi carburettors, helps to track dashboard rattles and is ideal for pinpointing unusual vibrations or suspected leaks, it is also shockproof.



Product Number	Order Code KEN-503	
MSC110	-2740K	

24 LED Worklight

LWL024

24 super bright LEDs. Magnetic base. Soft touch durable composite casing, 360° swivel hanging hook for hands free applications. Requires 3x AA batteries (not supplied). Lasts for 4 - 5 hours approx.

IP20 moisture protection.





Туре	Weight each	Order Cod KEN-50	
Battery Operated	260g	-5110K	

Noid Light 6 Piece Test Set

NLT060

The Kennedy® Noid light test set is for diagnosing fuel injector signal faults fast. Simply disconnect the injector harness and plug in the relevant noid light. Turn the ignition on - if the light is constant or absent, then the signal from the ignition system is at fault. Easy to use and fits a wide variety of injector harnesses.

Compatible with: GM - TBI GM - SCPI. GM - PFI, FORD - TBI GEO - TBI BOSCH - PFI





Product Number	Order Code KEN-503	
NLT060	-5020K	

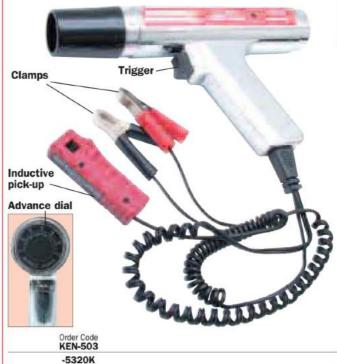
Standard Timing Light

For checking and setting ignition timing on automotive, agricultural and marine engines. For use on 12V systems. Reverse polarity protected. Accurate to 8,000rpm. 135cm long durable power leads. Impact resistant housing. On/off trigger switch. Bright linear Xenon flash tube for daylight use. Focused lens provides concentrated light. Easy to apply inductive impulse pick-up.



Advance Timing Light

For checking and setting ignition timing on automotive, agricultural and marine engines. Measures ignition spark advance from 0 - 60°. For use on 12V systems. Reverse polarity protected. Accurate to 8,000rpm. 1m long removable coiled power leads. Impact resistant metal case and rubber nose cone. On/off trigger switch. Bright linear Xenon flash tube for daylight use. Focused lens provides a concentrated light. Easy to apply inductive impulse pick-up. Built in check light.



AUTOMOTIVE - JACKS & STANDS

Trolley

Strong steel chassis provides stability when under load. Fixed direction castors and swivel castors for easier positioning under vehicles. Long reach single piece pump handle with comfort rubber for rapid raising and lowering. Safety overload protection valve prevents overload damage to hydraulic mechanism. Integral carry handle.

GS and TUV approved.

T238: 525 x 225 x 145mm T2.249: 695 x 344 x 180mm T280: 1150 x 360 x 210mm HTJ03: 630 x 344 x 180mm







Model Number	Maximum Load	Height (mm) Min Max.	Weight each	Order Code KEN-503	
T238	2000kg	130 - 380	12.0kg	-6320K	
T2.249	2250kg	145 - 495	36.5kg	-6350K	
T280	2000kg	140 - 800	58.0kg	-6920K	
HTJ03	3000kg	150 - 490	36.5kg	-6360K	

Spares

Description	KEN-567	
Torsion Spring for T280	-7880K	
Torsion Spring for T2.249	-7860K	
Seal Repair Kit for T238	-8160K	
Seal Repair Kit for T2.249	-8180K	

Heavy Duty Trolley Jacks

Constructed from heavy gauge steel for heavy-duty use with a large diameter saddle for a secure hold under the jacking point. Extra long handle for easy access under bigger vehicles which also tilts and locks in three positions with a built-in handle mounted safety release to prevent accidental lowering of the load. A foot pedal pump and fine adjustment are fitted on the handle for optimum vehicle height. Automatic safety overload protection and rear toe plate for easy positioning.



Model Number	Max Load (kg/Tonne)	Min Height (mm)					Chassis Length (mm)			Net Weight (kg)
T556	5,000/5	150	560	130	1	1,200	1,420	370	200	95.0
T1056	10,000/10	160	560	150	1	1,200	1,555	490	255	145.0

1 tonne (metric ton or t) = 1000kg.

1 ton (imperial ton) = 2240lbs (1016kg).



HAND

TOOLS

3 Tonne Quick Lift **Trolley Jack**

3 tonne capacity. One stroke instant lift foot pedal, raises the saddle up to jack point to increase productivity. Constructed from heavy gauge steel. 1m, two-piecehandle. 120mm diameter saddle. Automatic safety overload protection. Positive twist, lock and release

mechanism. Heavy duty rear swivelling castor wheels. Maximum load: 3000kg. Minimum height: 145mm. Maximum height: 490mm.

QUICK LIFT

Dimensions

685 x 346 x 180mm

Model	Maximum	Height (mm)	Weight	Order Code	
Number	Load	Min Max.	each	KEN-503	
T349	3000kg	145 - 490	37.2kg	-7100K	

2.5 Tonne Low Profile Quick Lift Lightweight **Trolley Jack**

3 tonne capacity. Made of a lightweight aluminium and steel construction. Its low profile makes it ideal for any type of car,

including sports and race cars, and its swivel castor wheels enable easier positioning under vehicles It also has a quick lift with dual pump and a rubber hand grip for user comfort.



Model	Maximum	Height (mm)	Weight each	Order Code	
Number	Load	Min Max.		KEN-503	
QLT450	2500kg	100 - 460	28.5kg	-6540K	

Spares

Description	KEN-567
Seal Repair Kit	-2350K

Low Profile Service Trolley Jacks

Low Profile Trolley Jacks have strong, robust steel chassis to provide stability when under load. A low entry height. Heavy duty fixed direction castors and swivel castors ensure easy positioning under the vehicle prior to lifting. The pump handle with comfort rubber grip is to rapidly raise and lower the load arm and the vehicle. For use on firm level surfaces. DO NOT work under the raised vehicle until another means of support, such as axle stands are in place.



Order Code KEN-503 Number Load -6520K T5359 2000kg 89 - 359 14.5kg -6530K T450L 2500kg 85 - 450 34.0kg

2 Tonne Low Profile Long Reach Trolley Jacks

A low entry height Trolley Jack. Heavy duty fixed direction castors, swivel castors and inside wheel ensure excellent manoeuvrability and easy positioning under the vehicle prior to lifting. The foot pedal is to rapidly raise and lower the load arm and the vehicle. The long reach pump handle has a comfort rubber grip. Includes a practical tray for carrying tools and a rubber pad for the saddle. For use on a firm level surfaces.



T510L	2000kg	76 - 510	42kg	-6570K	
T525L	3000kg	140 - 525	50kg	-6580K	
1323L	SUUUNE	140 - 525	JUNE	-0300K	

Air Trolley Jack - 20/40T 2 Stage

For use when lifting heavy vehicles such as lorries etc. This industrial air jack has a robust steel chassis, 'T' bar handle with integral air



Hydraulic Trolley Jacks - 2 & 3 Tonne

Featuring steel chassis for stability, swivel castors for easier positioning and 1 piece handle with rubber grip for extra comfort. With overload protection valve, separate release mechanism and integral carry handle.



Model Number	Maximum Load	Height (mm) Min Max.	Weight each	Order Code SEN-503	
STJ330	2000kg	135 - 330	8.5kg	-6320K	
STL410	3000kg	130 - 410	15.8kg	-6360K	

Spares

Order Code SEN-567	
-0500K	
-0510K	
	SEN-567 -0500K

NEDY Bottle

With large cast iron bases with a steel cylinder housing and an adjusting notched saddle. Fitted with an overload protection valve.

Two piece 'pumping' handle also operates hydraulic release. Use on a firm level surface. DO NOT work under the vehicle until another means of support, such as axle stands, are used. Models B234, B337 and B541 are supplied in a robust blow moulded carry case. Complies with the EC Machinery Directive. GS and TUV approved.





		Height (mm) Min Max.				
B234	2	181 - 345	48mm	3.00kg	-5820K	
B337	3	194 - 372	60mm	3.75kg	-5840K	
B541	5	216 - 416	70mm	4.90kg	-5860K	
B845	8	230 - 457	80mm	5.75kg	-5690K	_
B1246	6 12	230 - 465	80mm	7.50kg	-5710K	
B1546	6 15	230 - 460	80mm	8.50kg	-5730K	
B2045	5 20	242 - 452	60mm	11.0kg	-5750K	

Ratcheting Axle Stands





Capacity/pair	Per Stand	MinMax. Height	Order Code KEN-503	
4 Tonne (4000kg)	2T	265-418mm	-5520K	
6 Tonne (6000kg)	3T	280-420mm	-5530K	
12 Tonne (12000kg)	6T	390-608mm	-5560K	

Heavy Duty Bottle Jacks

With machined/cast steel bases and cylinder housings. Fitted with an overload protection valve. Three piece 'pumping' handle also operates hydraulic release. Use on a firm level surface. DO NOT work under the vehicle until another means of support, such as axle stands, are used.



Max Load (Tonne)	Height (mm) Min Max.	Weight each	Order Code KEN-503	
30	285 - 475	23.0kg	-5770K	
50	300 - 480	34.0kg	-5790K	
	(Tonne) 30	(Tonne) Min Max. 30 285 - 475	(Tonne) Min Max. each 30 285 - 475 23.0kg	(Tonne) Min Max. each KEN-503 30 285 - 475 23.0kg - 5770K

Scissor Jack

Made from heavy-duty steel with a rubber saddle which provides a positive grip and prevents damage to jacking points. Designed to safely raise vehicles. Easy to use and compact for easy storage. 1 Tonne (1000kg) safe working load. Wide base plate for extra

Lifting range: 88 - 383mm. Base plate size: 150 x 90mm. Spindle thread: 12.5 x 2.5mm.



Model Number	Capacity Weight each		Order Code KEN-503
KSJ010	1 Tonne	2.80kg	-5920K

500kg Engine Support Beam

For supporting and accurately positioning engines during maintenance operations and as an aid for the removal of gearboxes and transmissions. 500kg (1/2 tonne) capacity. Adjustable width to bridge various engine compartments. Fitted with soft rubber feet to protect the bodywork. Supplied with a 92cm long chain. Supporting legs can be tilted.



(ENNED)

Telescopic **Transmission Jack**

Ideal for car and light commercial transmission removal and installation. Fully adjustable universal rotary saddle with adjustable corner brackets and safety chains. Foot operated pump and release valve leaves both hands free to manoeuvre transmission. Wide base with four 3" dia. swivel-type ball bearing castors providing stability and easy manoeuvring. Two-stage flash chromed rams inhibit rust from entering the hydraulic system. Lifts from 875 to 1800mm.



KEN-503

-7160K Order Code

KEN-567

-8210K

Number

TTJ500

Description

Seal Repair Kit

AL.	JTON	ΙΟΤΙΝ	/E -	NUT	SPI	ERS
vd	raulic	Nut S	nlitte	r Set		

GROUP 503

The hydraulic ram provides up to 10 tonnes of direct nontwisting application of thrust that is more effective and secure than a mechanical thrust screw. Fully threaded body allows for quick and easy height adjustment. The splitter bodies are manufactured from carbon steel.

8 Piece Set contents:

- 1x hydraulic ram.
- 1x splitter body 3/8" diameter capacity.
 1x splitter body 1/2" diameter capacity.
 1x splitter body 5/8" diameter capacity.
 1x splitter body 3/4" diameter capacity.
 1x splitter body 1" diameter capacity.
 1x splitter body 1" diameter capacity.
 1x splitter body 1" diameter capacity.

- 1x threaded attachment sleeve.
- 1x oil bottle.





PIECES

Product Number	Weight each	Order Code KEN-503	
HNS100	4.45kg	-4300K	

Nut Splitters

Mechanical drop forged, hardened and tempered plated steel. Ideal for releasing seized/damaged nuts etc.



Product Number	Capacity (mm/Inch)	Weight each	Order Code KEN-503	
1	9 - 12	90g	-4090K	
2	12 - 16 (½" - 5/8")	170g	-4160K	
3	16 - 22 (5/8" - 7/8")	350g	-4220K	
4	22 - 27 (⁷ / ₈ " - 1 ¹ / ₁₆ ")	600g	-4270K	

4 Piece Set

Contents (1 of each): No.1, No.2, No.3, No.4.







Weight each	Order Code KEN-503
1.40kg	-4290K

DPK017

A comprehensive set of quality %" sq. drive oil drain plug keys with tommy bar. Made from satin finished chrome vanadium.

Contents: Male Square: 7mm, 8mm (5/16"), 9mm, (3/8"), 10mm, 11mm, 12mm and 13mm. Female Square: 10mm.

Male Hex: 8, 9, 10, 12, 14 and 17mm. Male Triangular 10mm.

Tommy bar.



17 PIECES

HAND

Number	KEN-503
DPK017	-1720K

Three Jaw Oil Filter Wrench

For use with ratchet handles, extension bars, flexible drives etc. With $\frac{3}{8}$ " square drive and hexagon adaptor, or use with $19\text{mm}/\frac{3}{4}$ " AF spanners or sockets. All steel construction, chrome plated with milled teeth on gripping arms for positive action when loosening or tightening.



Spread/	Weight	Order Code
Range	each	KEN-503
60 to 120mm	600g	-1800K

SENATOR Oil Filter Wrench

Articulated filter wrench with swivel action tightener. Suitable for oil filters with limited access.



Capacity	Weight each	Order Code SEN-503	
75 to 110mm	320g	-1800K	

Strap Type Oil Filter Remover

Used for gripping round and irregular shaped items, tubes and piping. Ideal for oil filters, hot radiator caps and hub caps.





Diameter (mm)	Weight each	Order Code KEN-582	
60 - 140	280g	-9500K	

Chain Wrench Oil Filter Remover

Used for gripping round and irregular shaped items, tubes and piping. Ideal for oil filters, hot radiator caps and hub caps.



Diameter (mm)	Weight each	Order Code KEN-582	
60 - 140	430g	-9520K	

Oil Filter Pliers

Manufactured from hardened and tempered chrome vanadium with chemically blackened corrosion resistant finish and vinyl grip. Three position rapid jaw adjustment with high grip tooth profile, ensures the minimum amount of effort is required to remove or fit oil filters



Size	Capacity (mm)	Order Code KEN-503	
255mm (10")	69-80	-1760K	-
305mm (12")	50-114	-1780K	
1,010			

350

AUTOMOTIVE - PARTS WASHERS



Parts Washer -**(ENNEDY Bench Standing**

Used in garage, workshop and industrial applications for degreasing components for inspection and prior to assembly. Recirculated cleaning fluid is filtered before entering the pump and being directed over the workpiece. Flexible chrome finish metal delivery hose. Heavy duty non-welded one piece tank. Fully enclosed electric nylon pump. Self-latching fusible linked lid closes in the event of a fire. Triple baked enamel finish. Accepts all common degreasing agents. Shelf keeps parts out of solvent during inspection and drying. Immersion soaking when the parts shelf is removed. Fitted with a 3 pin moulded plug and a 1.6m power cable. Minimum agent capacity 9ltr. Maximum agent capacity 13ltr. Rubber feet. 240V.

Overall size (L x W x H): 470 x 340 x 250mm. Tank size (L x W x H): 400 x 310 x 230mm.

Power rating: 25W. Voltage: 240V Rated input: 0.3A.



Product Number	Weight each	Order Code KEN-503
PWB013	6.50kg	-8600K



Parts Washer - Floor Standing

Used in garage, workshop and industrial applications for degreasing components for inspection and prior to assembly. Recirculated cleaning fluid is filtered before entering the pump and being directed over the workpiece. Flexible chrome finish metal delivery hose. Heavy-duty non-welded one-piece tank. Fully enclosed electric nylon pump. Self-latching fusible linked lid closes in the event of a fire. Triple baked enamel finish. Accepts all common degreasing agents. Shelf keeps parts out of solvent during inspection and drying. Immersion soaking when the parts shelf is removed. Fitted with a 3 pin moulded plug and a 1.6m power cable. Minimum agent capacity 40ltr. Maximum agent capacity 50ltr. Fitted with a drain plug for easy maintenance. Removable parts basket. Built-in replaceable filter. Spare filter included.

Overall size (L x W x H): 800 x 550 x 890mm. Tank size (L x W x H): 725 x 490 x 270mm.

Height of working area: 750mm.

Power rating: 25W. Voltage: 240V Rated input: 0.3A.

Model

Number

PWF050





Replacement Pa	arts
Description	on

	DDODLIGTE A	DE ONLY AVAILABL	E MA	VOL
31.0kg	-8640K	Pump for PWF050/PWB013	-8700K	
2327.000		Filter for PWF050	-8640K	
each	KEN-503	Filter for PWB013	-8600K	
Weight	Order Code	Flexible Hose for PWF050	-6060K	
		Flexible Hose for PWB013	-6050K	
CE		Description	KEN-567	

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

Order Code

Mechanical Bearing Pullers

Industrial Reversible/Double-Ended Adjustable

Used for the removal of gears, ball races, bearings, pulleys and sprockets from a drive shaft. With reach capacities of 75, 100, 150 and 200mm.

All sizes have double-ended, adjustable, reversible legs and can be

3 Jaw Internal

Assembly

used for internal and external applications. Selection

Always use a three jaw puller whenever possible. This produces better load distribution across the jaws and easier and safer removal of the part. Determine what 'spread' is needed - this is the width of the part to be

removed. The reach capacity is determined by the depth of the part to be removed.

UP TO 175mm

All pullers can be assembled for internal or external use.

3 Jaw Pullers - Supplied with both 3-legged yoke Product Spread Reach Thread Number (mm) (mm) Length **KEN-503** 60 MP375 40 - 75 125 -3130K 160 MP3100 50 - 100 -3140K 240 MP3150 80 - 200 335 -3180K

2 Jaw Pullers - Supplied with both 2-legged yoke

Product Number	Spread (mm)	Reach (mm)	Thread Length	Order Code KEN-503
MP275	40 - 75	60	125	-3030K
MP2100	50 - 100	70	160	-3040K
MP2200	60 - 150	120	240	-3060K
MP2150	80 - 200	175	335	-3080K

Spare Jaws are also Available

3 Jaw

External

Assembly

Combined 2+3 Jaw Pullers -4-in-1

Supplied with 2 and 3-legged yokes and 3 leg assemblies allowing the pullers to be

configured in 2 jaw internal external or 3 jaw internal / external assemblies.

670

2 Jaw

Internal

Assembly

2 Jaw -

External

Assembly

JAW

Spread (mm)	Reach (mm)	Thread Length	Order Code KEN-503
40 - 75	60	125	-3230K
50 - 100	70	160	-3240K
60 - 150	120	240	-3260K
80 - 200	175	335	-3280K
	(mm) 40 - 75 50 - 100 60 - 150	(mm) (mm) 40 - 75 60 50 - 100 70 60 - 150 120	(mm) (mm) Length 40 - 75 60 125 50 - 100 70 160 60 - 150 120 240

Spare Puller Jaws

Supplied individually

Order Code KEN-567
-5330K
-5340K
-5360K
-5380K

Extra Long Reach Mechanical Puller - 2 Jaw

Reversible

Manufactured from drop forged hardened alloy steel. Three position extra long legs to be used where access is limited. The puller legs are securely located on the bearing by screwing down the tapered nut to lock the arms in position. The legs are then retracted with the bearing by turning the T-bar to extend the thrust bolt on to fixed shaft.

Spread: 10 - 50mm. Reach: 300mm.



300mm REACH

Reach	Weight each	Order Code KEN-503	
300mm	1.20kg	-3320K	

Bearing Separators

For removing bearings, gears and bushes from shafts where access with a mechanical puller is restricted. Separators have tapered edge for insertion behind close fitting bearings, gears and bushes.

Jaw hardness:

42° - 45° HRC.

150mm CAPACITY

Product Capacity Number (mm)		Order Code KEN-503
BS50	30 - 50	-4520K
BS75	50 - 75	-4540K
BS105	75 - 105	-4560K
BS150	105 - 150	-4580K

Mechanical Separator Set

30 - 75mm

For removing bearings, gears, sprockets and bushes. Metal storage case.

Contents:

1x 7" thrust bolt.

1x 30 - 50mm separator.

1x 50 - 75mm separator. 2x 80 and 100mm main rods.

2x 90 and 110mm extension

rods. 1x beam.







Order Code KEN-503 -4750K

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6

PIECES

Mechanical **Puller Sets**

SWP9 Steering Wheel

Suitable for GM, Ford and Chrysler vehicles. Also suitable for removing pulleys and fly wheels.

Contents:

1x yoke, 1x thrust bolt. 1x thrust cap. 2x 75mm screws (5/16" x 24 UNF). 2x 75mm screws (3/8" x 16 UNC). 2x 90mm screws (5/16" x 18 UNC). 1x plastic storage tray.

HPB9 Harmonic Balance

For harmonic balance removal, timing gears and other parts with bolt circle diameters from 38 to 117mm $(1\frac{1}{2}$ " to $4\frac{5}{8}$ ").

Ductile steel yoke. Contents: 1x yoke. 1x thrust bolt. 1x ram nut. 3x 75mm screws (3/8" x 24 UNF). 3x 75mm screws (3/8" x 16 UNC). 1x plastic storage tray.

CP18 Combination

Steering wheel puller suitable for GM, Ford and Chrysler vehicles.

For harmonic balance removal, timing gears and other parts with bolt circle diameters from 38 to 117mm ($1\frac{1}{2}$ " to $4\frac{5}{8}$ ").

Contents:

As SWP9 and HPB9 above.



Product Number	Weight each	Order Code KEN-503	
SWP9	1.00kg	-3400K	
HPB9	1.80kg	-3420K	
CP18	2.75kg	-3440K	

Slide Hammer Puller Set

Multi-function

Fully hardened and chromed carbon steel slide hammer with a 1.2kg weight. Slide hammer design for removing bearings from blind housings. Suitable for use where a shaft or other solid surface is not available for a thrust bolt or hydraulic ram to push against. The bearing is removed by the impact action of the slide hammer weight hitting the stop at the end of the bar. The puller legs are securely located on the bearing by screwing down the tapered nut to lock the arms in position. Blow moulded storage case.

Contents:

- 1x T-bar.
- 1x hammer.
- 1x two jaw head. 1x three jaw head.
- 1x leg locking nut.
- 1x grip wrench adaptor.
- 1x tapping adaptor and hook.
- 2x axle pullers.
- 3x 120mm puller legs,
- 3x screw and nut assemblies.
- 1x blow moulded





3 Jaw 3 Jaw Internal

Weight Order Code KEN-503 Number SHP8 8.20kg -3480K

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

Slide Hammer Puller Set

3 Jaw Internal & External Multi-function

Slide Hammer Puller Set

Fully hardened and chromed carbon steel slide hammer with a 1.2kg weight. Slide hammer design for removing bearings from blind housings.

Suitable for use where a shaft or other solid surface is not available for a thrust bolt or hydraulic ram to push against. The bearing is removed by the impact action of the slide hammer weight hitting the stop at the end of the bar. The puller legs are securely located on the bearing by screwing down the tapered nut to lock the arms in position.

Blow moulded case. 6 Piece Set Contents:

1x T-bar.

AUTOMOTIVE - PULLERS & SEPARATORS

1x hammer 1.2kg.

- 1x 3 jaw internal puller 15 30mm.
- 1x 3 jaw internal puller 30 80mm.
- 1x 3 jaw external puller 15 80mm.
- 1x blow moulded case.





Order Code KEN-503 Product Weight Number each 4.95kg -3340K

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8

PIECES

6 Way Hydraulic **Puller Set**

10 ton capacity hydraulic ram with tommy bar. Supplied with three position puller legs covering a spread of 100 - 240mm and reach of 0 - 150mm. Can be used as a two or three

Contents:

1x combination head.

1x hydraulic ram.

3x three position puller legs.

6x leg connectors 6x screw nuts, bolts and washers.

1x 50mm extension rod. 1x centre adaptor.

1x blow moulded storage case.





		JA
roduct lumber	Weight each	Order Code KEN-503
HP19	4.90kg	-3500K

Hydraulic Ram

N

TOOL

HAND

10 ton capacity grease filled hydraulic ram with spring loaded plunger. Provides direct non-twisting application of thrust that is more effective and secure than a mechanical thrust screw. Fully threaded body allows for quick and easy height adjustment.

Capacity: 10 ton.

Length (excluding handle): 190mm. Diameter of ram: 38mm. Thread pitch: 16 gauge x 3/8" BSW



Hydraulic Separator Sets

HS7 105 - 150mm

HS11 75 - 105mm

For removing bearings, gears, sprockets and bushes. 10 ton capacity hydraulic ram with tommy bar. Metal storage case.

Both sets contain:

1x hydraulic ram.

1x separator.

2x 200mm main rods. 2x 230mm extension rods.

1x beam.

1x ram nut.

HS7 (only) also contains

1x 80mm push plate.



HS7 Set
Illustrated



Hydraulic Puller/ Separator Set

9.30kg

10 ton capacity hydraulic ram with tommy bar. Suitable for agricultural machines, garage and industrial use.

Contents:

1x hydraulic ram

(KEN- 503-7200K). 3x 4", 6" and 8" puller legs.

1x twin head.

250mm

REACH

1x triple head.

1x 50mm ram extension.

1x ram ring. 1x ram nut.



HPS22 16.0kg -3520K PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR



Hardened steel screws and cast steel claws.

2 Legged

Central hexagonal drive with wrap over coil claws which can be reversed for spreading applications. Suitable for use on cars and light commercial vehicles. Use with $21 \text{mm}/^{13}/_{16}$ " AF open ended spanner.

Maximum jaw opening: 250mm.

3 Legged

Each leg has one free moving claw and one threaded claw with a ½" square drive or 24mm hexagon drive - can be used with air tools or spanners. Fitted with safety hooks to prevent accidental release. Suitable for use on cars and commercial vehicles and allows safe compression of heavier springs.

Maximum jaw opening: 240mm.



Ball Joint Separators

Manufactured from drop forged alloy steel with slim tapered fork jaw for easier access into confined areas. Suitable for use on most car and light commercial vehicle ball joints.

100mm Overall Length - Restricted Access

Designed for use in hard to reach and confined areas. Mainly for use on Asian import cars.



Overall Length	Capacity	Throat Depth	Throat Width	Weight each	Order Code KEN-503	
100mm	22mm	22mm	22mm	740g	-1400K	
160mm	45mm	22mm	18mm	1120g	-4400K	

Ball Joint Servicing Kit

Made from cast iron and hardened carbon steel, this kit is designed for the removal of press fit type ball joints without having to remove the control arm from the vehicle. The kit can also be used for removing brake anchor pins and the servicing of universal joint bearings.

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160mm overall length

each	KEN-503
7.60kg	-1300K

Maide

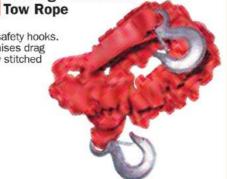
4000kg Elasticated

Model TRE400

Two zinc plated steel safety hooks. Elasticated core minimises drag on overrun. Heavy duty stitched webbing. On tow sign. Manufactured to

BS AU 187 1983.

Extended length: 4m.



KEN-503

-8240K

2000kg Tow Rope

Model TRP200

Zinc plated steel safety hook. Looped one end. Manufactured from tough high visibility polypropylene. On tow sign. Manufactured to

BS AU 187 1983.

Length: 3.6m.



KEN-503 -8220K

W

SENATOR QUALITY TOOLING

Telescopic Wheel Wrench

Manufactured from drop forged chrome vanadium steel. Supplied with 17/19mm double ended socket that will fit the majority of car wheel nuts. Can be used with any other $\frac{1}{2}$ drive accessories. Extends to 500mm overall to give maximum leverage. GS and TUV approved.



Fluorescent Warning Triangle Manufactured from ABS plastic, This simple folding design combines a sturdy four footed base with its rubber grip feet and a high visibility interlocking triangle conforming to European Standard ECE R27 and tested to E1 specifications. Supplied in a low profile plastic carrying Triangle dimensions:

440mm (each side). Triangle height: 380mm.



KEN-503 -8400K

Steel Jerry Cans

Manufactured from 16 swg steel. Suitable for storing petrol.

Suitable for storing and transportation of diesel, paraffin and motor oil. With lever type safety sealing cap and integral carrying handle. Painted outside and phosphated internally. UN Approved, Class 3.



Capacity	Order Code KEN-503
5ltr	-9270K
10ltr	-9260K
20ltr	-9250K

Metal Spouts For Jorn Con

vietai Spouts For Jerry Can		
Capacity	Order Code KEN-503	
5 & 10ltr	-9300K	
20ltr	-9320K	

5ltr Fuel Container

Suitable for transporting and storage of petroleum spirit and diesel. UN approved, conforms with S.I. 1982/630 Petroleum Spirit Plastic Container Regulations 1982.

Colour coded for use with different fuel types.



Colour	Weight each	Order Code KEN-503
Red	630g	-9010K
Green	630g	-9020K
Black	630g	-9030K

Non-Approved Fuel Container

Durable polyethylene containers. Diesel, petrol, chemical and oil resistant. Integral rigid dispensing spout.



Capacity	Weight each	Order Code KEN-503	
5ltr	320g	-9100K	7
10ltr	500g	-9120K	
20ltr	755g	-9140K	

Steel Fuel Can

Manufactured from heavy gauge steel with an epoxy coated finish. Supplied with a flexible polythene vented pouring spout. Suitable for storage and transportation of petroleum spirit.

Tested to DIN 7274. complies with UN Class 3.



Capacity	Weight each	Order Code KEN-503	
10ltr	1.90kg	-9200K	

HAND

Mini Air Compressor/ Pressure Gauge/Tyre Inflator

For inflating tyres, airbeds, boats, sports equipment and any other inflatable products. Complete with 3m of cable 12V car cigarette lighter plug, nozzles and adaptors. The dual

air pressure gauge can be read in both lb/in² and kg/cm². 300psi.



Voltage	Weight each	Order Code KEN-503
12	1.3kg	-2500K

SENATOR QUALITY TOOLING Single Cylinder **Foot Pump**

Steel barrel, preset pressure gauge, rubber foot-rest pad. Standard thumb-lock connector. 24" hose length.

Capacity: 0 - 7bar/0 - 7kgf cm2 (100psi).



Pencil Type Tyre Pressure Gauge

This push-on gauge is suitable for cars, vans and light commercials. It is of chrome plated brass construction with a pen type pocket clip.



Tyre Tread Depth Gauge

each

25g

This handy sized tyre depth gauge is graduated in mm and 1/32" and comes with a pen type pocket clip.



-8450K

AUTOMOTIVE - TYRE CARE Air Line Tyre Inflator

This push on type tyre inflator is robust and is protected from accidental damage by a rubber shock guard.



Max. Pressure Reading	Weight each	Order Code KEN-503	
170psi	720g	-8480K	

Heavy Duty Air Line Tyre Inflator with Gauge

This heavy duty push on inflator is of rugged construction and has a clear view integral pressure gauge reading from 10 - 120psi.



Deluxe Type Tyre Pressure Gauge

Manufacturer's recommended pressures are based on cold tyre readings. This pressure gauge has a long body, ideal for use on cars, vans, lorries, plant and equipment.



Dial Type Tyre Pressure Gauges

This push-on type pressure gauge is graduated in psi and bar up to a maximum of 64psi (4.5bar). The reading is held until the release button is pressed.



Max. Pressure	Weight	Order Code	
Reading	each	KEN-503	
64psi	125g	-8440K	

4-Way Tyre Valve Service Tool

This case hardened tool is for the internal and external repair of valve threads. insertion and removal of valve cores.



KEN-503 -8500K

Cleaning & Decarbonising Brush Set

20-Piece

This cleaning brush set is very versatile in use as it comes with three different material bristles and can be used either manually or with a power drill.

Quick release screwdriver, quick release extension bar,

- 9, 11, 13, 15, 17 & 19mm Ø Brass Brushes, 9, 11, 13, 15, 17 & 19mm Ø Steel Brushes,
- 9, 11, 13, 15, 17 & 19mm Ø Nylon Brushes.

20





Spark Plug Hole Thread Chaser

Double ended for 14mm and 18mm plug hole threads. Cleans corrosion and carbon build-up from female spark plug threads and sensor sockets. Repairs minor cross threading damage. Use with 21mm deep socket.



-2750K

Standard Length Gasket Scraper Set

Rigid carbon scrapers ideal for cleaning cylinder heads, removing old sealants, carbon build up and a variety of general multi-purpose automotive applications.

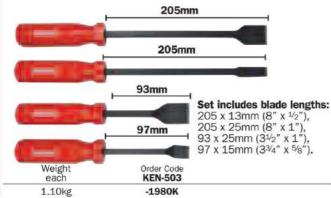


PIECES

GPS060 A comprehensive set of quality glow plug sockets with universal joints for use in awkward areas. Made from satin finished chrome vanadium with a neoprene insert to grip and protect the plug.

Contents: 8, 9, 10, 12, 14 and 16mm.

Glow Plug Socket Set





For cleaning cylinder heads and removing old sealants and carbon build up. Hardened and tempered carbon steel shanks and heads are 'offset to edge' to allow easy scraping of flat surfaces. Simple 'firmer' style bevelled points with longer head lengths allow for scrapers to be re-ground several times for maximum service life. Impact resistant square section handle for secure grip even when greasy. Set includes blade widths: 19mm (3/4"), 25mm (1") and 38mm (11/2").

Overall length: 280mm (11").





Professional Glow Plug Connector Pliers

Suitable for the removal of hard to reach glow plug connectors found on the latest generation of engines. Made from chrome vanadium steel. Composite handle provides added comfort and control.

Blade length: 125mm.



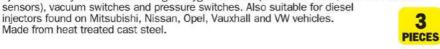
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AUTOMOTIVE - SPECIAL TOOLS



Oxygen 'EGO', 'O2', 'Lambda' **Sensor Socket Set**

Three piece universal set. Essential for servicing today's computer-controlled vehicle systems. Easily removes exhaust gas oxygen sensors (known as 'EGO', 'O2' or 'Lambda' sensors), vacuum switches and pressure switches. Also suitable for diesel injectors found on Mitsubishi, Nissan, Opel, Vauxhall and VW vehicles. 3









Set contains:

22mm (7/8") hex, 1/2" square drive socket with 7.5mm side slot for sensor wire clearance. Socket has 22mm hex for use with a spanner. **Overall length:** 80mm. 22mm (7/8") hex, crow's foot style wrench, ½" square drive (double square for easy access). With full length 11mm slot for total clearance of switch/sensor wire. 22mm (7/8") hex, crow's foot style wrench, 3/8" square drive. With full length 8.6mm slot for total clearance of switch/sensor wire.

Order Code KEN-503
-8020K

Rear Axle Bush Installation Tool

For the in-situ installation of the rear axle mounting bushes on selected VW and Audi vehicles such as Audi A3, VW Bora and Golf IV.



Order Code KEN-503
-1550K

Oxygen Sensor Socket

1/2" square drive. 22mm hex. x 90mm length. Cutaway section allows socket to pass over wiring.



Orde	er Code	
KE	N-503	
-27	760K	

Viscous Hub Spanners

For the removal of thermal viscous fan hubs. Suitable for most makes of car.



Size (mm)	Weight each	Order Code KEN-503	
32	325g	-1850K	
36	315g	-1860K	

Diesel Injection Pump Puller

For the removal of diesel injection pumps from the following engines:

DPP010





DPP020





Product Number	Suitable for the following engines	Order Code KEN-503
DPP010	Landrover Freelander (Td4) & Rover 75 2.0d (M47R)	
DPP020	RMW M47/57 Engines	-1630K

Diesel Injector Removal Set Bosch/Delphi

Specifically designed for removing Delphi/Bosch injectors using 5/8" slide hammer. Set of three adaptors and a special tool for removing the internal part of Bosch injectors which can be used with an air tool to loosen the injectors through vibration.





KEN-503 -1820K

Diesel Injector Seat Cutter Set

Specifically designed for the cleaning and recutting of injector seats. For use with Bosch, Delphi, Iveco, Fiat and other universal applications.

Includes: five cutting reamers, pilot post, T-bar and a hexagon key.



Length: 290mm.

Exhaust Doughnut **Puller**

To enable fast Installation or removal of rubber anti-vibration mounting rings found on modern exhaust systems. Puller has offset hook for easier application and dipped vinyl handle for added comfort and extra grip. Manufactured from hardened steel.



Product Number	Weight each	Order Code KEN-503
EPD290	225g	-1600K

Seal Puller Tool

Two size tips allow you to remove oil or grease seals from virtually anything including wheel bearings, transmission housings, etc. Hardened and tempered carbon steel shank and head with oxidised finish tips, chrome plated shank for protection against corrosion. Impact resistant square section handle for secure grip even when greasy.

Overall length: 310mm (121/4").



Model Number	Weight each	Order Code KEN-503	
SPT312	365g	-2900K	

T-Handle Circlip® Tool

Fully adjustable internal and external Circlip® tool. Manufactured from hardened steel fitted with T-handle to give smooth precise control. Supplied with .090", .118", 0.150" and .170"interchangeable tips. 44 - 178mm capacity, ideal for use on commercial vehicles.



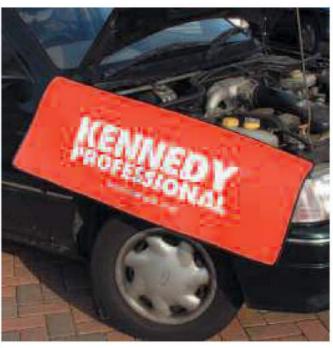
Product KEN-503 Length -4980K 310mm

Spare Tips

Tip Size	Order Code KEN-567	
0.090	-9100K	
0.118	-9110K	
0.150	-9120K	
0.170	-9130K	

Magnetic Wing Cover

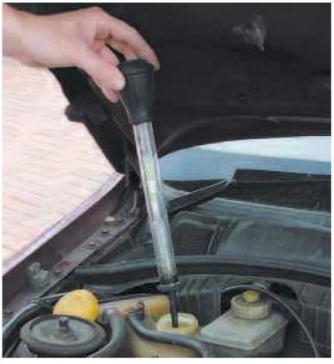
Designed to be used in the workshop to protect car wings when working. Manufactured from heavy duty vinyl with a soft backing to prevent any scratching or marking of paintwork when in use. The cover is held in place by magnets stitched into the material. Folds to a quarter of its length for storing.



Size (mm)	Weight each	Order Code KEN-503	
1100 x 400	810g	-7800K	

Anti-Freeze Tester

Suitable for use with Ethylene Glycol or Methanol type anti-freezes. Shows lowest temperature at which the cooling system is protected against freezing. Tough glass tube construction with an easy to read scale. For use on hot or cold engines.



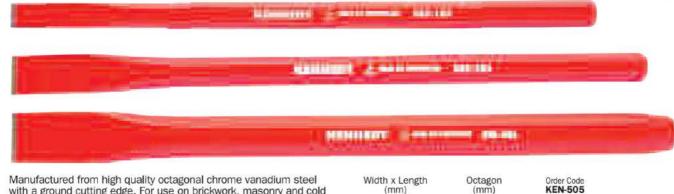
Product Number	Weight each	Order Code KEN-503	
AFTO01	140g	-1100K	



COLD CHISELS & PRY BARS





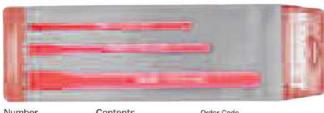


Manufactured from high quality octagonal chrome vanadium steel with a ground cutting edge. For use on brickwork, masonry and cold metals. Manufactured to ASME B107.47M-1998.

Flat

Used for cutting and chipping cold metals and brickwork.

Flat Chisel Set



Number of Pieces	Contents (mm)	Order Code KEN-505	
3	6 x 150, 12 x 200 & 18 x 255	-7150K	
3	12 x 150 18 x 200 & 25 x 255	-7160K	

6 -1600K 6 x 100 -1620K 6 x 150 6 9 x 125 9 x 150 12 x 150 -2410K -2460K 9 9 -3220K 12 x 200 12 x 255 -3240K 12 x 305 -3280K 16 x 150 16 x 200 -4020K -4040K 18 x 200 18 x 230 18 x 255 16 -4840K 16 16 -4850K -4860K 18 x 305 -4870K 16 18 x 455 25 x 200 25 x 230 25 x 255 25 x 305 -4890K -6440K 16 22 22 22 22 -6450K -6460K -6470K 25 x 355 22 25 x 455 -6490K

(mm)

Brick Bolster - Chrome Vanadium

Used for splitting bricks.



Width x Length (mm)	Octagon (mm)	Order Code KEN-505	
75 x 240	22	-7030K	
100 x 240	22	-7040K	

Flooring - Chrome Vanadium

Used for prising floorboards and cutting part of the board prior to lifting.



Pitching - Chrome Vanadium

For removing excess stone and facing, bevelled on one side.



Half Round - Chrome Vanadium

(mm)

Used for channelling concrete floors.

Width x Length	Octagon	Order Code	
(mm)	(mm)	KEN-505	
6 x 150	12	-6620K	
18 x 200	18	-6640K	

Cross Cut - Chrome Vanadium

Used for channelling brickwork.



Diamond Point - Chrome Vanadium

Used for channelling brickwork.

Width x Length (mm)	Octagon (mm)	Order Code KEN-505
8 x 200	18	-6840K

Plugging - Chrome Vanadium

For removing cement mortar from between bricks.

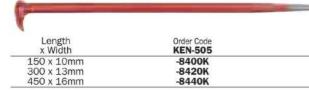
	100		
Width x Length (mm)	Octagon (mm)	Order Code KEN-505	
5 x 255	16	-7100K	

COLD CHISELS & PRY BARS



Rolling Head

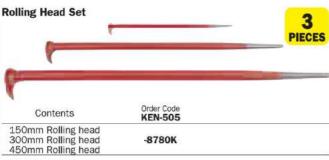
Suitable for use in confined spaces.



Line Type

Angled blade provides greater leverage.

Order Code KEN-505	
-8520K	
-8560K	
	KEN-505 -8520K



Line Type Set

HAND



Chisel & YAMOTO **Punch Set**

14 PIECES

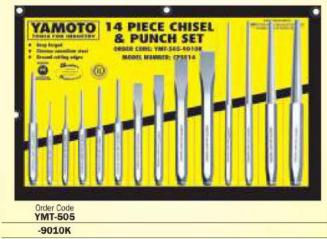
Chrome Vanadium Steel

Contents:

Pin punches: 3/16" x 6", 3/32" x 41/4", 1/8" x 43/4", 3/16" x 51/4" and

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Centre punches: $\frac{5}{32}$ " x 5". Chisels: $\frac{1}{2}$ " x 6", $\frac{5}{8}$ " x $6^{1}/2$ ", $\frac{3}{4}$ " x $7^{1}/2$ " and $\frac{7}{8}$ " x 8". Taper punches: $\frac{3}{16}$ " x 10", $\frac{7}{32}$ " x 10", $\frac{5}{16}$ " x 10" and $\frac{3}{8}$ " x 10".



Plastic Handled Prv Bars

Made from square section chrome vanadium with ground points. Impact resistant plastic handles offer a more comfortable and secure grip to make these pry bars user friendly. Handles are oil and acid resistant.

Suitable for a wide range of general duty applications within the packing, automotive, maintenance and assembly industries.

Straight Blade

For general duty usage.



-		
Blade Length x Width	Order Code KEN-505	
300 x 10mm 450 x 13mm	-8300K -8320K	

Curved Blade

The curved blade provides greater leverage.

Blade Length x Width	Order Code KEN-505	
300 x 10mm	-8340K	
450 x 13mm	-8360K	
600 x 13mm	-8380K	



Spot Weld Chisel & Bar

The Right Angled Seam Chisel and L Bar has been specially designed by Kennedy Tools for the separation of hard to reach spot welds and bonded panels as well as coping with the many traditional uses for pry and wrecking bars.

-8390K

Features & benefits

2

- · Easily separates hard-to-reach spot welded or bonded panels.
- · Sharpened on three edges, the sharp end allows for penetration between the panels and both side edges allow for side impact to drive the panels apart without damage.
- 90° end for use in hard-to-reach pinchweld areas.

600mm Curved

- · Made from a super tough alloy steel.
- Will save the technician up to 15 minutes per panel replacement.

The Right Angled Rascal Bar with three sharpened edges is designed to allow two-directional hammer use on quarter panels, rockers and any other pinchweld. The sharp end allows for penetration between the panels and the two lower edges allows for side impact to drive the panels apart. The chisel tip can be used for starting seam separation.



Contractor Flat Cold Chisels



Wrecking & **Pry Bars**

Manufactured from high quality octagonal chrome vanadium steel with a ground cutting edge, in accordance with BS 3066. For use on brickwork, masonry and cold metals.



Width x Length (mm)	Octagon (mm)	Order Code SSF-505	
12 x 200 12 x 200 c/w guard	11	-1060K -1070K	
18 x 200 18 x 200 c/w guard	16	-1100K -1110K	
18 x 255 18 x 255 c/w guard	16	-1120K -1130K	
25 x 200 25 x 200 c/w guard	22	-1160K -1170K	
25 x 255 25 x 255 c/w guard	22	-1180K -1190K	
25 x 305 25 x 305 c/w guard	22	-1200K -1210K	

Contractor Cross Cut Chisel

Chrome vanadium - used for channelling brickwork.		-	ATTENDED.
Width x Length (mm)	Octagon (mm)	Order Code SSF-505	
6 x 150	12	-1260K	

Contractor Brick **Bolster Chisels**

Chrome vanadium used for splitting bricks.



Width x Length (mm)	Octagon (mm)	Order Code SSF-505	
75 x 230 75 x 230 c/w guard	22	-1300K -1310K	
100 x 230 100 x 230 c/w guard	22	-1320K -1330K	

Contractor Electrician's Floor Chisels

Chrome vanadium hardened and tempered cutting edge. For cutting the tongue in tongued and grooved floorboards.



Octagon (mm)	Order Code SSF-505	
16	-1360K -1370K	
	(mm)	(mm) SSF-505 -1360K

Electric Engraver Kit

Electric hand held engraver with positive on/off switch and 5 position stroke adjuster for varied engraving depths. For use on metals, plastics, glass, ceramics, wood and leather. Supplied with two Carbide steel engraving tips and an alphanumeric template.

- 5-Position adjustable engraving depth
- Soft grip

 Positive 0 1.8m cabl Includes 2 for letters 	le				MI
Product Number	Voltage	RPM	Weight each	Order Code OSA-279	-
ENG003	2300	6000	375g	-9810K	

Manufactured from heat treated carbon steel. Ideal for

dismantling timber constructions, opening packing cases and removing nails (depending on the type of bar).

COLD CHISELS & PRY BARS

Chisel and V-Notch Wrecking Bar

For general dismantling and stripping applications, within a wide range of industries.

Length	Order Code KEN-505	
450mm	-7180K	
600mm	-7240K	
750mm	-7300K	

Chisel and Point Crowbar For heavy duty work.

Length	Order Code	
x Width	KEN-505	
900 x 38mm	-7360K	
L200 x 42mm	-7480K	
L500 x 42mm	-7600K	

Heel and Point Crowbar For heavy duty dismantling.

Length	Order Code	
x Width	KEN-505	
900 x 38mm	-7690K	
1180 x 42mm	-7720K	
1500 x 45mm	-7750K	

Super Lever Pry Bars Can be used as a nail lifter, pry bar, adze or



Combination Sets Contains one wrecking bar and one pry bar.



Scutch Holders - Carbon Steel

Used for chasing out and general masonry work.

	Name and Address of	STREET,
Width x Length (mm)	Octagon (mm)	Order Code KEN-505
25 x 200 38 x 200	18 18	-6860K -6870K

Detachable Bit

For scutch chisels and hammers.



Comb Type	Width (mm)	Order Code KEN-505	0
Wide /Coores	25	-9130K	
Wide/Coarse	38	-9140K	
Diain /Drave	25	-9230K	
Plain/Drove	38	-9240K	

Protector Sleeves

Contoured high impact resistant plastic grips redirects the force of miss-hits safely away from your hands preventing

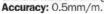
injury. Suitable for use with octagonal cold chisels.

To Suit Octagon Size	Length (mm)	Order Code KEN-505
13mm	120	-9040K
16mm	120	-9050K
19mm	120	-9060K
22mm	120	-9070K



ROPESSIONAL Spirit Levels

Extruded aluminium body. Powder coated finish. Three high visibility vials: horizontal, plumb and 45°. Two rubberised handle grips and two milled working faces.





Length (mm)	Number of Vials		
300 (12")	3	-3300K	
600 (24")	3	-3360K	
800 (32")	3	-3380K	
1000 (40")	3	-3400K	
1200 (46")	3	-3420K	
1800 (72")	3	-3480K	

Torpedo Level

Professional - with two factory set horizontal and angled vials which are shockproof to a tolerance of 1mm/m. Die cast zinc body with enamelled finish. V-groove on base.

Length	Weight each	Order Code KEN-510
230mm/9"	140g	-0090K

I-Beam Spirit Levels

Lightweight aluminium body with powder coat finish. 1 horizontal, 2 plumb vials. Shock absorbing end caps. Milled working faces for precise measurement. Beam structure makes it strong and durable. Rule scale for ease of marking out.

Accuracy: 1.0mm/m

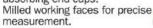


Length (mm)	Number of Vials	Order Code KEN-510	
300 (12")	3	-3620K	
400 (16")	3	-3660K	
600 (24")	3	-3740K	
900 (36")	3	-3860K	
1000 (40")	3	-3900K	
12600 (48")	3	-3980K	

Box Profile Spirit Levels

Lightweight aluminium body with powder coat finish. 1 horizontal, 2 plumb vials. Shock absorbing end caps.

new





Length (mm)	Number of Vials	Order Code KEN-510
600 (24")	3	-4240K
900 (36")	3	-4360K
1000 (40")	3	-4400K
1200 (48")	3	-4480K
15000 (60")	3	-4600K

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SENATOR Torpedo QUALITY TOOLING Level

With magnetic base, Made from impact resistant ABS plastic. Three vials horizontal. vertical and 45°.

Accuracy: ±1.0mm/m.



ABS Plastic Girder Section Level

Manufactured from impact resistant ABS plastic. Three vials horizontal, vertical and 45°. Metric and Inch graduated face.

Accuracy: 1mm/1000mm.



Digital Protractor

PDV30

This digital protractor has a range of 360° split into 4 x 90° quadrants. It is simple to calibrate and the intelligent display changes orientation at 90° and 270° to remain readable. It has a $\,V'$ groove on the top and bottom for easy placement on acute angled or cylindrical objects. 3V lithium battery gives up to 2000 hours use. Complete with a leatherette pouch that has a belt loop.



Range	Resolution	Order Code KEN-331
360° (90° x 4)	0.1°	-4020K

Boat Levels

Construction Boat Level

Die-cast aluminium frame with a milled measuring face for accuracy. 1 vertical, 1 horizontal vial for normal and upside down measuring. A very popular level with scaffolders. Includes leather belt pouch.

Accuracy: 1.0mm/m.



Base Type	Length (mm)	Order Code KEN-510
Non-magnetic	250 (10")	-0100K
Magnetic	250 (10")	-0160K

Line Level

This durable line level is made hard wearing plastic. With reversed line hooks for a positive hold and a pocket clip. 13mm (1/2")



Length	Weight each	Order Code KEN-510	
75mm (3")	45g	-2400K	

Magnetic Post Levels

Made from hard wearing plastic this specialist level designed to ensure both square and round posts are upright prior to permanent fixing. The right angle plate has two horizontal vials and one vertical vial with flush magnets for metal posts and an integrated elastic fixing strap for other materials.

Accuracy: ±1.0mm/m.



Overall Size	Weight each	Order Code KEN-510	
75 x 125mm	87g	-2800K	
85 x 140mm	87g	-2820K	

Bullseye Level

Made from tough hard wearing plastic. Can be free standing, or fixed onto a surface. The all purpose Bullseye circular level will show level of any surface in all directions at once.

Height: 16mm.



Base	Level	Order Code	
Dia.	Dia.	KEN-510	
50mm	32mm	-2100K	



Flexible **Buckets**

HAND TOOLS

Extending Support Prop

This lightweight support prop is designed to give a helping hand when fixing overhead panelling and boarding. It has 125 x 80mm flat plates at both ends with a swivel ball joint for ease of use and to avoid damage to panel when pressure is applied.

It has four pre-set adjustable height ranges: 1.16 to 2m, 1.46 to 2.3m, 1.76 to 2.6m, 2.06 to 2.9m.



Range	Order Code KEN-512
16-29m	-4000K

15ltr Invincible Yellow Builder's **Bucket**

15ltr (3 gal.) filling scale inside. Five year guarantee.

Order Code KEN-907

-8300K



Extremely versatile and virtually indestructible. It can be used for moving soil, garden waste, rubble and various other jobs around a garden or building site. 460mm diameter.



Size	Weight each	Order Code RTL-523	
42ltr	200g	-4880K	

Builder's Flexible Bucket

Extremely versatile and virtually indestructible, it can be used for mixing plaster or cement, moving rubble and various other jobs around a building site.





Size	SSF-512	
	Yellow Buckets	
26ltr	-2980K	
40ltr	-3000K	
75ltr	-3040K	
	Blue Buckets	
26ltr	-3080K	
42ltr	-3100K	

Paint & Plaster Mixer

Used for mixing plaster, concrete, filler, epoxy resin, emulsion paint and wallpaper paste. The stirring end should be fully immersed before the shaft is turned.

Light duty shaft 8mm hex. Overall length: 400mm. Heavy duty shaft: 12mm hex. Overall length: 600mm.



Shaft	Weight per 10	Order Code KEN-512
Light Duty	680g	-2780K
Joann Duty	860d	3800K

Builder's **Buckets**

Capacity: 13.5ltr (3gal.) Plastic: medium V' lip.

Rubatype: Large V' lip. All rubber.



Weight Order Code KEN-907 Type each Plastic Rubatype 0.55kg 2.10kg -8030K -8130K

PLASTERING TOOLS

Plasterer's

Plasterer's

Suitable for DIY use.

With single screw fixing, zinc plated for corrosion protection. Heavy gauge sheet aluminium platform, highly polished, mirror finish.



Lightweight scoured aluminium blade to prevent plaster 'slip-off'. Detachable wooden handle with cushioned comfort ring. Designed to reduce discomfort during periods of extended use. Manufactured to the high standards expected by today's trade.



Size	Weight	Order Code	
(mm)	per 10	KEN-512	
300 x 300	7.00kg	-0920K	



Size	Weight	Order Code	
(mm)	per 10	SEN-512	
265 x 265	6.20kg	-0920K	

expected by today's trade.

HAND

Plasterer's Trowel

Six rivet construction 'cross ground' to

prevent drag. For laying on and finishing

plaster. Manufactured to the high standards





Economy

Single tang, banana shaped handle with six concealed welded rivets to securely fix 'cross ground', hardened and tempered blade.



Size	Weight per 10	Order Code SEN-512	
280mm (11")	4.60kg	-0100K	

Adhesive Trowel

with all tile and carpet adhesives.

High quality moulded and contoured handle. Large base with two coarse pitched edges and two fine pitched edges. Suitable for use



Size	Weight	Order Code	
(mm)	per 10	KEN-512	
270 x 110	190g	-0400K	



280mm (11") 4.00kg

Size

Plasterboard

KEN-512

-0100K

Weight per 10

White self-adhesive plasterboard fibreglass tape for fast application with a strong bond. Won't tear, stretch, shrink or bubble, and helps prevent cracks in plaster finishes.



Width x	Order Code	
Length	AVN-981	
50mm v 90m	-0130K	

Wooden **Skimming Float**

Manufactured from selected timber. Ideal for producing a sandy surface finish when rendering plaster or concrete.



Size (mm)	Weight per 10	Order Code KEN-512	
290 x 100	190g	-0950K	

366



Double Ended Brick Jointer



Overall Length (mm)	Order Code KEN-512	
590	-0440K	

1.50kg

Brick Jointer

Suitable for half round finishing of the joints between bricks. London pattern smooth wooden handle with integral tang.



-0420K

Plumb Bobs

(mm)

150 x 12



	V
Weight each	Order Code KEN-512
5oz	-2050K
1007	-2100K

Line Pins

Construction quality, hand, chrome plated line pins. Supplied in pairs. Use with Kennedy brick line to create a horizontal line for consistent bricklaying.

Size	Weight per 10	Order Code KEN-512	
150mm (6")	140g	-2160K	

Brick Line

Construction quality, use with line pins and plumb bobs.



Builder's

Ground polished, hardened and tempered high carbon steel alloy blades, tapered to remain rigid right to the tip with high angle handles for improved knuckle clearance and control. Chromed ferrules hold the forged tang firmly.

Broad Heel Brick Trowel 11" heel width. London pattern, a smooth rounded end wooden



280mm (11") London -0060K

Pointing Trowel

Ground polished, hardened and tempered high carbon steel alloy blade, high angle handle. Chromed ferrule holds the forged tang firmly. London pattern, a smooth rounded end wooden handle with



Overall	Width	Order Code
Length	(mm)	SEN-512
150mm (6")	75	-0020K

Gauging Trowel London pattern, a smooth



Professional Brick Trowel

Manufactured from high carbon tempered and hardened steel with a ground and polished finish, tapered to remain rigid to the tip. Polished and varnished high angle handle, with chromed ferrule, holds the tang in place preventing the blade from twisting.



Overall Width KEN-512 Length (mm) 280mm (11") 140 -0060K

Professional Pointing Trowel

Made from high carbon tempered and hardened steel with a ground and polished finish. Tapered to remain rigid to the tip. Polished and varnished high angle handles for greater balance, control and knuckle clearance, with chromed ferrule, Holds the forged steel tang in place preventing the blade from twisting.



Length KEN-512 (mm) 150mm (6") -0020K

Gauging Trowel



Width Order Code KEN-512 Overall Length (mm) -0040K 180mm (7")

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

-0040K

90

180mm (7")

CRIMPING TOOLS

Standard Industrial **Terminals**

Durable low cost copper or brass connectors. Manufactured as single piece connectors. Electro tinned to protect from corrosion. Insulated with flared entry, colour coded vinyl sleeves. All disconnect terminals supplied with anti-vibration copper sleeve.

Push-on Female and Male Tab Connector Terminals Pack quantity: 100.



Type	Colour	Tab Size (mm)	Order Code KEN-515	
Push-on	Red	6.3 x 0.8	-3000K	
Push-on	Blue	6.3×0.8	-3010K	
Push-on	Yellow	6.3 x 0.8	-3020K	
Tab	Red	6.3 x 0.8	-3700K	
Tab	Blue	6.3 x 0.8	-3710K	
Tab	Yellow	6.3 x 0.8	-3720K	

Push-on Fully Insulated Female Connector Terminals Pack quantity: 100.



Push-on Piggy Back Terminals Pack quantity: 100.

TOOL

HAND



Type (Female)	Colour	Tab Size (mm)	Order Code KEN-515	
Push-on	Red	6.3	-3730K	
Push-on	Blue	6.3	-3740K	

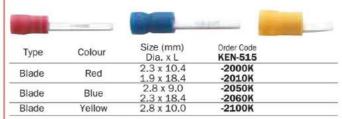
Heat Shrink Tubing Kits

Suitable for connecting, end handling, electric wire insulating and harnessing, corrosion proofing metal rods and tubes, antenna protection. Made from halogen-free environmentally friendly polyolefin which is flame retardant and RoHS compliant. It's operating temperature is from 55°C to 125°C and shrinking starts at 70°C and becomes totally shrunk at 110°C. It's shrink ratio is 2:1 and has a maximum electrical rating of 600V. Assorted colours. For use with heat guns and gas torches.

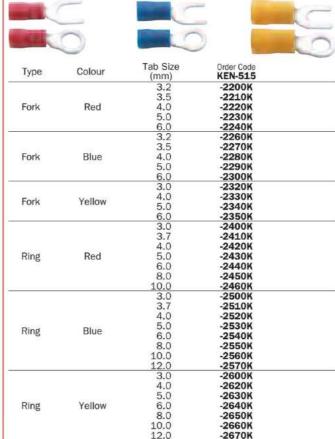


2 - 18 (Assorted) 2 - 9 (Assorted) -6900K -6910K **Blade Connector Terminals** Pack quantity: 100.





Fork and Ring Connector Terminals Pack quantity: 100.



Butt Connector Terminals Pack quantity: 100.



Female Socket and Male Bullet Connector Terminals Pack quantity: 100.



Multi-Purpose Crimping Plier Kit

Made from heavy gauge carbon steel heat treated to HRa 65/70. Chemically blackened with cushion grip handles for operator comfort.

Kit comes complete with 100 assorted insulated and non-insulated terminals in a neat plastic see through box.

Strip range: 0.75 - 6.

Crimp/cut capacity: 1.5 - 16mm.





Description KFN-515 Plier only 100 Piece Kit -5050K



Terminals - Spades/Bullets/ **Butt Connectors**

Contents:

Butt connectors: red, blue and yellow. Spade connectors (push-on female): 6.3mm - red, blue and yellow.

Female bullet connectors: 4mm - red, and

Male bullet connectors: 4mm - red and blue.

Average quantity: 240 pieces.



Weight	Order Code	
each	KEN-515	
0.40kg	-5610K	

Terminals - Rings/Forks

Red ring 4BA, 2BA and 1/4. Blue ring 2BA, 1/4

Yellow ring 1/4, 5/16 and 3/8. Spade blue, red and yellow.

Average quantity:

300 pieces.



Weight	Order Code	
each	KEN-515	
O 60kg	-5620K	

5-Way Stripping & Crimping Kit

240mm heavy gauge hardened carbon steel wire crimper with anvil action cutters and PVC grip.

Insulation terminals: 1.5mm2 (red), 2.5mm2 (blue) and 6.0mm2 (yellow).

Wire cutters: M2.6, M3.0, M3.5, M4.0 and

M5.0mm. Non insulated terminals: 1.5mm², 2.5mm² 4.0 -6.0mm²

Wire strippers: 0.75, 1.0, 1.5, 2.5, 4.0 and

6.0mm². Kit Contents: 40mm 5-Way Crimping Tool.

Blade connectors: red - 2.3 x 10.4mm, blue - 2.8 x 9.0mm.

Push-on spade connectors - male: red - 6.3 x 0.8mm, blue - 6.3 x 0.8mm.

Push-on spade connectors - female: red - 6.3 x 0.8mm, blue - 6.3 x 0.8mm. **Butt connectors:**

red - 0.5 x 1.5mm2, blue - 1.5 x 2.5mm2

Bullet connectors - male:

red - 4.0mm2, blue - 4.0mm2. **Bullet connectors - female:**

red - 4.0mm, blue - 4.0mm. Fork connectors:

red - 4.0mm, blue - 4.0mm, yellow - 4.0mm. Ring connectors:

red - 4.0mm, blue - 4.0mm, yellow - 6.0mm.

KEN-515 -5530K

KENNEDY

5-WAY STRIPPING AND CRIMPING KIT (TIPE)

科程案

Heavy Duty Ratchet Crimping Tool Kit

361

PIECES

Heavy duty 220mm ratchet crimper with a selection of pre-insulated red, blue and yellow

electrical connector terminals, cable ties and insulation tape. Ratchet crimper has laminated steel jaws with strengthened PVC handle grips.

Suitable for crimping insulated terminals as follows: red channel: 0.5 - 1.00mm2 blue channel: 1.5 - 2.5mm², yellow channel:

4.0 - 6.0mm² Supplied in a fitted case with slide locking clips and handle.

Kit contents: Heavy duty ratchet crimper, black

insulation tape (19mm x 9m), black cable ties (2.5 x 100mm)

Ring connectors: red - 3.7, 4, 5mm, blue - 3.7 4, 5, 6mm, yellow - 4, 5mm.

Butt connectors: red - 1.5 x 1.5mm², blue -1.5 x 2.5mm²

Push-on spade connectors - male: red, blue, yellow - 6.3 x 0.8mm.

Push-on spade connectors - female: red, blue, yellow - 6.3 x 0.8mm.

Push-on spade covered connectors female: red, blue - 6.3 x 0.8mm.

Push-on piggy back connectors - female: red, blue - 6.3 x 0.8mm.

Bullet connectors - male: red, blue - 4mm. Bullet connectors - female: red, blue - 4mm.



KEN-515 -5540K

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

369

Uninsulated Terminal

Uninsulated terminal crimp tool with full cycle ratcheting crimp frame and adjustable crimp pressure. Carbon steel jaws with a chemically

blacked finish and PVC handles.

Tab width: 6.3mm.

Capacity: 0.5 - 1.0, 1.0 - 2.5 and 4.0 - 6.0mm.





Product	Order Code
Number	KEN-515
TCU006	-5400K



Description	Order Code KEN-515
Replacement laws	-6400K

Uninsulated Terminal Crimp Tool

Uninsulated terminal crimp tool with full cycle ratcheting crimp frame and adjustable crimp pressure. Carbon steel jaws with a chemically blacked finish and PVC handles.

Capacity: DIN 1 - 2, 6, 10 and 16mm,. AWG 14, 10, 8 and 6.





Product Number	Order Code KEN-515	Description Order Code KEN-515		
TCU016	-5420K	Replacement Jaws	-6420K	

Ferrule Crimp Tool

Ferrule crimp tool with full cycle ratcheting crimp frame and adjustable crimp pressure. Carbon steel jaws with a chemically blacked finish and PVC handles.

TCF 004

Capacity: 0.5, 0.75, 1.0, 1.5, 2.5 and 4mm.

AWG 20, 18, 17, 16, 13 and 11.

TCF 016

Capacity: 6, 10 and 16mm. AWG 10, 8 and 6.





Product Number	Order Code KEN-515	Description	Order Code KEN-515	
TCF004	-5200K	Replacement Jaws (TCF004)	-6200K	
TCF016	-5210K	Replacement Jaws (TCF016)	-6300K	

Insulated Terminal Crimp Tool

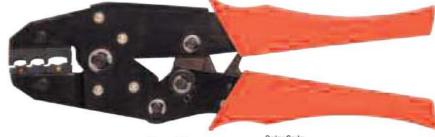
Insulated terminal crimp tool, with full cycle ratcheting crimp frame and colour coded jaws, with adjustable and preset crimp pressure for accurate crimping. Carbon steel, hardened and tempered jaws with a chemically blacked finish and PVC handles.

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Capacity: Red: 0.5 - 1.5mm, AWG 20 - 16. Blue: 2.5mm, AWG 14. Yellow: 4.0 - 6.0mm, AWG 12 - 10.



Product	Order Code	
Number	KEN-515	
TCI006	-5220K	



Order Code KEN-515 Description Replacement Jaws -6220K





Coaxial Crimp Tool

Coaxial crimp tool with full cycle ratcheting crimp frame and adjustable crimp pressure. Carbon steel jaws with a chemically blacked finish and PVC handles.

Suitable for RG cable: 6, 58, 59 and 62. Hexagonal crimp of 1.72, 2.5, 5.4, 6.48 and 8.22mm.



Product Number	Order Code KEN-515	Description Or KE	
TCC008	-5340K	Replacement Jaws	-6340K

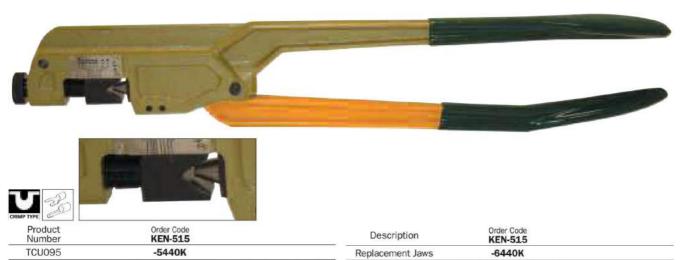
Modular Plug Crimp Tool

Modular plug crimping tool complete with wire cutting and stripping facilities. Manufactured from hardened and tempered carbon steel with chemically blacked finished and tempered jaws with PVC handles. Capacity: 8P8C/RJ-45, 6P/RJ-12, RJ-11 and 6P2C.



Heavy Duty Crimp Tool

Heavy duty crimp tool for uninsulated terminals. Tool steel jaws and manufactured from ductile iron. Capacity: cable lugs: 10mm, - 95mm, . Aluminium AWG to 4/0. Copper 8WG to 250 MCM.



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GROUP 515

CRIMPING TOOLS

KENNEDY Crimping Tool Sets

Adaptable crimping tool with 4 easy-change jaws to meet your crimping needs. The design features a ratchet handle to enable the application of consistent pressure, as well as a quick release lever, tension adjustment wheel, locking screw and soft grip handles. Heat treated steel with a Zinc Phosphate surface finish.

KRC07 7 Jaw Ratchet Crimping Tool Set

Jaws supplied:

Insulated Terminal: 0.5- 6.0mm²
Non-insulated Terminal: 1.5mm² - 10mm²
Open Barrel Terminal: 0.5 - 6.0mm²

Cord End Terminal (Small AWG): 0.5mm² - 4.0mm²

RG Type Coaxial Cable Connector: RG 58, 59, 62 and 6, 6.48mm

- 8.23mm

Cord End Terminal (Large AWG):0.5mm² - 16.0mm² Open Barrel Terminal 7 D-SUB, V3.5:2.5mm² - 8.0-10.0mm²







KRC04 4 Jaw Ratchet Crimping Tool Set

Jaws supplied:

Insulated Terminal: 0.5-1.0mm² - 4.0-6.0mm² Non-insulated Terminal: 1.5mm² - 10mm² 8 Position 8 Connector: 8P8C/RJ45 Plugs RG Type Coaxial Connector: RG 58, 59, 62 and 6, 6.48mm - 8.23mm

Product Number	Size	Order Code KEN-515
KRC04	4	-5710K

Crimp Type	Order Code KEN-515	
Insulated Terminals 0.5mm ² - 6.0mm ²	-5100K	
Non-Insulated Terminals 1.5mm ² - 10mm ²	-5110K	y pa
Open Barrel Terminals 0.5mm ² - 0.6mm ²	-5120K	
Cord End Terminals Small AWG 0.5mm ² - 4.0mm ²	-5130K	CONTRACTOR OF THE PROPERTY OF
RG Type Coaxial Cable Connectors RG58-6/6.48-8.23mm	-5140K	
Insulated Cord End Terminals Large 0.5mm ² - 16.0mm ²	-5150K	COMPTICE OF THE PROPERTY OF TH
Open Barrel Terminal 7 D-Sub V3.5 -0.5mm ² - 6.0mm ²	-5160K	
8 Position 8 Connector 8P8C/RJ45	-5170K	

Replacement Jaws To suit Kennedy ratcheting frame crimping tools. KEN-515-5710K & KEN-515-5740K



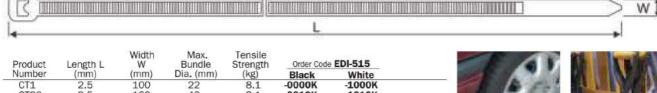
Standard Nylon Cable Ties

Width Max. Tensile. Suitable for securing or retaining cable / pipe UL approved polyamide 6.6, 94V-2 bundles and objects of various shapes and sizes. The design of the head guarantees a high tensile strength while allowing a very low insertion force.

- Manufactured from high quality nylon: UL approved polyamide 6.6, 94V-2
 Heat resistant up to 85°C
- Flame-retardant
- · Supplied in a pack of 100

All Dimensions are approximate.





j .	EDI-51	Order Code	Strength	Bundle	W	Length L	Product
e	Wh	Black	(kg)	Dia. (mm)	(mm)	(mm)	Number
)K	-100	-0000K	8.1	22	100	2.5	CT1
OK	-101	-0010K	8.1	40	160	2.5	CT23
OK	-102	-0020K	22.2	102	200	2.5	CT4
)K	-110	-0100K	18.2	53	140	3.6	CT2
OK	-111	-0110K	8.1	10	200	3.6	CT20
)K	-112	-0120K	18.2	33	300	3.6	CT7
)K	-113	-0130K	18.2	76	370	3.6	CT29
OK	-120	-0200K	22.2	24	120	4.8	CT25
OK	-121	-0210K	22.2	110	200	4.8	CT5
)K	-122	-0220K	22.2	76	300	4.8	CT8
)K	-123	-0230K	18.2	53	370	4.8	CT10
)K	-124	-0240K	18.2	38	430	4.8	CT12
)K	-130	-0300K	54.4	50	200	7.6	CT6
)K	-131	-0310K	54.4	76	300	7.6	CT9
)K	-132	-0320K	54.4	10	368	7.6	CT11
)K	-133	-0330K	54.4	13	450	7.6	CT35
OK	-140	-0400K	79.4	140	526	9	CT16
)K	-141	-0410K	79.4	228	780	9	CT21
)K	-150	-0500K	114	204	580	12	CT48













Cable Tie Gun

2.4 - 4.8

Steel jaws grip the cable with trigger action for rapid tightening, tensioning and trimming, ideal for production environments.

Magnetic Cable Guider

An innovative tool for inserting cables through brick walls, cavity walls, studwork etc. Tested by major utilities - saves hours of engineer's time. Includes three adaptors for 3.7 to 5.9mm cable diameters. Drill bit not included.

330mm (13")



HAND TOOL





-8400K



Push through cable guider

Attach to guider and pull back through

Order Code KEN-516 Type Cable Guider Caps (Pk 6) -9600K -9620K

NOT FOR USE WITH LIVE CABLES!

GROUP

CABLE & WIRE STRIPPING TOOLS

No.500 Cable Stripper/ Screwdriver/Volt Tester



only one tool.

Screwdriver: two double ended bits:

No.1PZ and 8855; x 3.5 slotted No.2PZ and 8855: x 4.0 slotted bit storage inside ergonomic dual material handle.

Voltage tester: 110 - 250V.

Round cable stripper: capacity 8 - 13mm dia (eg NYM 3x 1.5mm - 5x 2.5mm).

Built-in side cutter: for PVC-isolated round cables max. 9mm dia.

Coax stripper: two or three-level stripping of all common coaxial cables of 4.8 - 7.5mm dia.

Wire stripper: for all common stranded and solid conductors 0.5mm (20AWG) to 6.0mm (10AWG).















(mm²)	KEN-516	
8.0 - 13.0	-8340K	

Cable Strippers

Durable plastic bodies with hardened and ground sharpened steel blades with precise depth of cut adjustment. Spring loaded safety cover, covers the blade when not in use. For standard and solid conductors. Hardened steel blades.

CS16

HAND

For stripping of all common round cables of 4 - 16mm. Wire stripper adjusts automatically to diameter of wire to allow quick and accurate stripping. Stripping blades are made from hardened steel.

Overall length: 125mm.





CS27

For stripping of all common round cables of 4 - 28mm. Wire stripper adjusts automatically to diameter of wire to allow quick and accurate stripping. Stripping blades are made from hardened steel.

Overall length: 130mm.





CS28

Complete with hook knife for splitting flat and ribbon cables along its length.

Overall length: 170mm.



Product Number	Capacity (mm²)	Weight each	Order Code KEN-516	
CS16	4.0 - 16.0		-7900K	
CS27	8.0 - 27.0		-7910K	
CS28	4.0 - 28.0		-7920K	
Spare blac CS16, CS2	le suit 27 & CS28	125g	-7950K	



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HAND

TOOLS

Cable Stripper & Ripper

For stripping of outer insulation from cables. Spring loaded gripping

arm, blade has adjustable cutting depth of up to 3mm. Blade can be turned through 90° by pushing the side button, to cut along the length of cable. Also features a spring loaded ripping blade for insulation removal.

Overall length: 138mm.





Capacity (mm²)	KEN-516
4.5 - 28.0	-8040K
5 Spare Blades	-8030K

Wire Stripper, Cutter & Crimper

Duo Crimp

Combined stripping and crimping tool. Stripping tool adjusts automatically to the diameter of the wire. Two crimping ranges are available 0.5 - 1.5mm² and 2.5 - 6.0mm². Complete with side wire cutter.

Overall length: 155mm.





Capacity (mm ²)	weight each	
0.5 - 6.0	150g	-8520K

Multi-Stripper PLUS

Cable stripper for round and continental type cables of 8 - 13mm dia (e.g. NYM 3x 1.5mm² up to 5x 2.5mm²).

Flush stripping even in hard-to-reach areas, e.g. ceiling and wall areas, junction and distribution boxes, switch cabinets, etc. The ergonomic tool design provides a sure grip and safe handling. Needs no adjustment of the cutting



Capacity	Order Code
(mm²)	KEN-516
0.5 - 6.0	-8300K

Mains Testers

depth.

With heavy duty one-piece moulded insulation sheaths covering both blade and transparent plastic handle for extra protection and safety. Will detect 'live' electricity supply.

Suitable for AC to 125 - 250V. 3mm wide tip.

Conforms to DIN VDE 0680 part 6:1977-04



CABLE & WIRE STRIPPING TOOLS Wire Stripper & Cutter

Unique self-adjusting cutting action for rapid repeatable wire stripping. Hardened and tempered ground steel blades housed in durable plastic bodies contoured to fit comfortably into the hand for extended periods of use encountered in electrical assembly industries.

Mini-Duo Wire Stripper & Cutter

Fully insulated wire stripper for all common stranded and solid conductors of 0.5 6.0mm². Adjusts automatically to diameter of wire. Blades are made from hardened steel.

Overall length: 155mm.



Capacity (mm ²)	Order Code KEN-516	
0.5 - 6.0	-7980K	

Super Wire Stripper & Cutter

Fully insulated for all stranded and solid conductors from 0.2 to 6mm². Automatically adjusts to the diameter of wire. Reinforced



Electrician's Shears

For use on soft cable up to 22mm² diameter, can also be used for stripping, cutting insulation materials, electrical tape and cable ties. Stainless steel blades with hardened edge with vanadium and molybdenum for long lasting edge. HRC58-60 with one cutting edge serrated to reduce slipping and notched blade for tough and large diameter cuts. Tough, lightweight nylon handles. Supplied with handy clip-on belt pouch.



Length (mm)	Weight each	Order Code KEN-516
140	150g	-6400K

CABLE & WIRE STRIPPING TOOLS

NEDY Powerstrip Wire Stripper Self adjusting. Wire is gripped and stripped in a single action. Also

wire stop for fast accurate setting of strip length.

Fibre Optic Cutter



Overall length: 175mm.



features a wire cutter to allow for trimming. Adjustable slide and lock

Capacity (mm²)	Order Code KEN-516	
1.25 - 6.0	-8065K	

FOC145

Designed for cutting fibre optics, KEVLAR materials, plastic canvas, upholstery, headlines, cloth, fabric, string and many more. Lightweight and easy to use for both right and left handed users. Easy reach thumb lock. Long lasting precision ground hardened high carbon alloy steel with molybdenum and vanadium blades. Serrated blade reduces slippage.



Automatic Wire Stripper

For stripping single core wire up to 6mm diameter. Also with bypass action cutting blades for wire up to 6mm diameter.



Capacity	Order Code
(mm²)	SEN-516
6.0	-8240K

Fibre Optic Shears - with Serrated Blade F0C160

Designed for cutting fibre optics, KEVLAR materials, plastic canvas, upholstery, headlines, cloth, fabric, string and many more. Lightweight and easy to use for both right and left handed users. Long lasting precision ground hardened high carbon alloy steel with Molybdenum and Vanadium blades. Serrated blade reduces slippage. Adjustable pivot point adjusts the tension between the blades. Extended tang for durability.



Cable Stripping Knife

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TOOL

HAND

Steel blade and cushioned handle, used for stripping cable and wire. Overall length: 150mm.

Co-axial Cable Cutter

Two preset pairs of blades, one for outer sheathing, one for dielectric. For cable diameter range of 4.8 - 7.5mm². Also strips flexible cables of 3 x 0.75mm², 10mm² and 16mm².

Overall length: 110mm.





Order Code KEN-516	
Urger Coge	
2-1 2-1-	



Order Code KEN-516	
-7960K	
	KEN-516

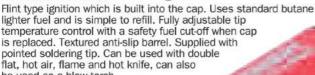
HAND

TOOLS

Butane soldering irons can be used anywhere, any time, without having to plug into the wall. They don't have power cables making them ideally suitable for fine work. The run time for the irons varies from 30 to 90 minutes, depending on model and heat setting, but refilling them with butane gas only takes about 20 seconds. They offer more flexibility than traditional soldering irons as you can change the size of the soldering tips, put hot blow air tips for heat-shrink work, put hot knife tips on for cutting plastic, and flame tips for brazing. The temperature can be controlled very easily for each application (580°C to 1,300°C) with the temperature adjustment dial.

Butane soldering irons don't use an open flame, unless using the flame tip. There are small catalytic combustion screens built into the other tips, which heat up and glow so that soldering iron won't flame out.

Butane Soldering Tools







The second secon	and the same of th	Soldering temperature	3/50
	A position	Run time	60 minutes
		Overall length with cap:	195mm
A CONTRACTOR OF THE PARTY OF TH		Overall length with soldering tip:	180mm.
Product Number	Weight each	Order Code KEN-516	

Power rating:

-9000K

Butane Soldering Tool Kit

Supplied in a robust plastic case with inlay. **Contents:**

BS050 Butane soldering iron, tip cleaning sponge, stand, four interchangeable tiplets: fine, 2.4mm chisel, 4.8mm double flat and knife.





Order Code KEN-516 -9020K



Butane Soldering Iron Tips

Interchangeable tips for use with Kennedy butane soldering tools.







To Suit BS050 Soldering Iron

Size (mm)	Order Code KEN-516	
2.4 4.8	-9050K -9040K	
	-9060K	
	-9070K	
	(mm) 2.4	(mm) KEN-516 2.4 -9050K 4.8 -9040K -9060K

SENATOR.

Butane Micro Soldering Tool



Weight each	Order Code	
	SEN-516	
105g	-2000K	

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

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