



Steel Strap Cutters

- Drop forged heat treated alloy steel blades ensure durability and long-lasting performance
- Shear cut blades provide a clean, smooth and easy cut excellent for pallets, shipping and metal recycling yards
- Cutting shield offers protection against flyaway strapping once cut
- Made in Japan

	Part No.	Handle	Length	Cutting Capacity mm	Price
		Туре		Single	
	HITSS450HH	Hammer	350mm	32 x 0.9	\$176.00
l,	HITSS450SL	Sliding	450mm	51 x 1.2	\$238.00
	HITSS450HH	DA		HITSS450SL	
	Hammer Handl	e		Sliding Handle	

WHILE STOCKS LAST!





Limited Edition Pliers Wrench

86 01 180 XMAS 180mm

- Limited Edition festive Pliers Wrench by KNIPEX
- Unique with black handles and gold lettering
- Replaces the need for
- metric and imperial spanner sets
- Made in Germany





\$664^{.95}

Brake Pressure Bleed Kit Combo Pack NBP220

- Combo includes Brake Pressure Bleed Kit (309980) and Brake Bleeder Adaptor Set (309981)
- Professional one person brake bleeding operation • Bleeds and flushes brake fluid via the master cylinder
- 3L tank capacity
- Includes 1L brake fluid bleeder bottle
- Adaptor set (309981) fits 90% of Aus/NZ vehicles
- Suits popular makes including Toyota, Ford, Holden,











MATSON

Multi-Voltage 6/12/24V Battery Charger

- Variable voltage output 6/12/24V
- Lithium compatible (12/24V) Power supply function 12/24V
- Simple operation, easy to read display





LIMITED





COMBO

PACK

Spray Cleaning Gun Bonus Pack NBP219 1 Litre

- Air operated cleaning gun for degreasing and
- cleaning parts Flexible head allows for deep cleaning in hard to
- reach areas and crevasses
- Flexible hose: 320mm









WHILE STOCKS LAST!



KNIPEX Mixed Plier Set

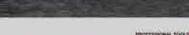
- Bonus Pack KBP116 5 Piece
- Includes four best selling pliers: - Cobra® Water Pump Pliers 250mm
 - High Leverage Diagonal Cutter 200mm - High Leverage Combination Pliers 200mm
- Long Nose Cutting Pliers 200mm
- Made in Germany

KNIPEX

BONUS TwinGrip® Slip Joint Pliers







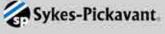
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MECHANICAL SERVICE · MECHANICAL SERVICE · MECHANICAL SERVICE · MECHANICAL SERVICE · MECHANICAL SERVICE



Oil Filter Cutting Tool

- Cuts through spin on type filters
- Cutting diameter: 60mm 140mm

Slide Hammer Puller Set Front & Rear Hub 245300 Mechanical

• Multi-purpose design for removal of front and rear hubs, bearing oil seal bushes and flange type axles

• Includes slide hammer with multiple attachments including 2 and 3 jaw internal and external puller, front and rear hub pullers and various accessories

\$11.95

Oil Filter Remover

305211 Nylon Strap 1/2" Sq. Dr

- Sturdy non-slip nylon strap for spin-on type filters of up to 150mm(6") in dia.
- Width: 50mm







Hose Clamp Pliers

- 301709 3 Piece Multihead Quick and easy interchangeable heads to suit various style
- hose clamps Flexible cable allows extra reach for difficult and hard to
- reach applications
- Includes three different hose clamp heads



Oil Filter Remover

305073 Webbing Strap Wrench 1/2" Sq. Dr

- Suitable for removing stubborn spin-on filters of up to 150mm diameter
- Width: 50mm



Oil Filter Removers Swivel Handle

- Easily remove stubborn oil filters
- Swivel neck allows handle to be used at various angles

Part No.	Capacity	Price	Part No.	Capacity	Price
305203	60-73mm	\$13.95	305205	85-95mm	\$15.95
305204	73-85mm	\$15.95	305206	95-111mm	\$16.95

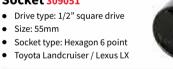
Slide Hammer Diesel Injector Puller & Adaptor Kit 304042 Heavy Duty

- Remove of the most stubborn and difficult diesel
- Suitable for use on Bosch, Delphi, Denso and Siemens





Wheel Bearing Lock Nut Socket 309051





Wheel Nut Socket Sets

 Removable protective plastic outer shell protects against damage to alloy wheels

Part No.	Sq. Dr.	Size mm	Piece	Price
309036	1/2"	15, 17, 19, 21, 22	5 (Standard)	\$92.95
309032	1/2"	17, 19, 21	3 (Long)	\$103.95



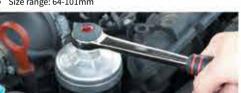
Oil Filter Cup Wrench Set

305004 15 piece

- Professional oil filter cup wrench set suitable for passenger and light commercial vehicles
- Includes 1/2" to 3/8" reducer adaptor • Various sizes ranges from 65-100mm



Size range: 64-101mm







Fluid Change Syringe 305152 200ml

- For neat, clean and accurate fluid suction and dispensing • Suitable for engine oil, brake fluid, gear oil, power steering oil, differential oil etc
- 200ml capacity with 200mm extension hose
- Clear chamber allows for easy viewing and reduces cross



- Diagnose overheating issues, head gasket leakage, loss of coolant, heating and cooling faults
- Size range: Ø 30.3 44.0mm
- Suitable for radiators with bayonet style filler necks and screw on cap expansion tank style



Fuel Tank Retaining Ring Remover

- Universal three legged fuel tank retaining ring remover suitable for the removal of in-tank fuel pumps and fuel sender units
- Fully adjustable with 24mm hex drive
- Working size range of 75-160mm



Wrench 307012 Diesel

- For removing diesel fuel filters without damaging sensor
- 1/2" square drive on wrench for removing stubborn fuel filters Includes wrench for removing
- and installing sensor Fuel filter wrench size:
- 85mm x 15 Flutes Sensor wrench size:



\$19.95



Fuel Filter Socket Diesel

307013 Ford

- Specialty tool for removing diesel fuel filters
- Cutout prevents harm to fuel filter housing
- drain tap upon replacement • Vehicle listing image displayed
- Size: 32mm
- Square drive: 1/2"



Diesel Fuel Line Socket 304051 3 Piece

- Designed for removing diesel high pressure fuel lines
- 12 point bi-hex sockets ensures a secure grip on stubborn fuel lines

Square drive: 1/2"

- Supplied on socket rail for storage • Size: 14, 17, 19mm
- Suits most diesel fuel lines
 - Suitable for diagnosing low engine oil pressure issues and worn oil pumps
 - Includes adaptors: 3/8" NPT, 1/4" NPT, M8, M10, 1/8" NPT
 - and 90° elbow Supplied in a heavy duty case

Engine Oil Pressure Test Kit 304512



Piston Ring Compressor

- Feature self-locking ratchet assembly and wide band design to enable all piston rings to be compressed in one easy operation
- Adjustable bore diameter using adjusting key provided
- Manufactured from high grade spring steel

Part No.	Height mm	Capacity	Price
304189	75	53 - 125mm (2" - 5")	\$26.95
304190	100	60 - 175mm (2 3/8" - 7")	\$29.95





FAMOUS EXCELLENCE BY DESIGN

MECHANICAL SERVICE - MECHANICAL SERVICE - MECHANICAL SERVICE - MECHANICAL SERVICE - MECHANICAL SERVICE



Coil Spring Compressor 311285 Safety Hook

- For the compression of coil springs on Macpherson strut type suspension
- For passenger vehicles and light commercial
- Spring coil Ø (Max): 15mm (5/8")
- Outside coil Ø (Max): 150mm (6")
- Uncompressed length (Max): 250mm (10")



Tie Rod Spreader Fork

311272 400mm

- Separates ball joints with striking hammer at the end of the handle
- Suitable for passenger vehicles and commercial vehicles
- Manufactured from drop forged steel • Fork opening: 18mm
- Overall length: 400mm



Drum Brake Spring Washer Plier

310254 180mm

- Removes and installs drum brake spring washer
- Grooved cup allows use where in tight space
- Suitable for various brake drum system including passenger and commercial vehicles
- Range: 8 20mm



Brake Caliper Wind Back Kit 310378

Universal Adaptors

- Universal brake caliper wind back kit applicable for both right and left hand threaded pistons
- Adjustable adaptors suitable to most vehicles
- Adaptor size range: 22 37mm
- Supplied in custom moulded hard case



Brake & Tyre Measuring Tool 310019

- Multi-function tool for accurate measurement of disc rotor, brake pad thickness and tyre tread wear without removing wheel
- Stoppers to record readings
- Suitable for passenger, 4WD and
- Light commercial vehicles
- Tyre tread depth range: 0 25mm • Brake measuring range: 10 - 60mm



- Measures internal diameter of cylinder bores
- Essential for engine rebuilding and modifications
- Includes dial gauge, extension grip, shims and various anvils
- Measuring range: 50 160mm
- Increments: 0.01mm
- Depth: 150mm



Valve Lapper 304192 200mm

- Manufactured with contoured hardwood handles for comfortable grip
- Four different size neoprene cups for varying valve diameters
- Resistant to grease, oil and petrol
- Cup sizes: 16 x 21mm and 28 x 35mm



Fuel & Vacuum Pump Pressure Tester 307233 • For testing mechanical fuel pumps and vacuum systems

Extra long heavy duty 750mm rubber hose and adaptors

- included • Vacuum: 0–30 Hg (0–70 cmHg)
- Pressure: 0-14.7 PSI (0-1.1 kg/cm2)



Disc Brake Caliper 310021

- Specialty tool saves time and accurately measures disc brake diameter without removing wheels
- Suitable for most passenger and light commercial vehicles
- Reach: 265mm
- Range: 200-400mm





Oil Filter Cup Wrenches

Part No.	Sq. Drive	Size mm	Flutes	Price
305103	-	24	6	\$19.95
305133	3/8"	64.5	14	\$34.95
305200	3/8"	64.5	14	\$34.95

Self-Adjusting Clutch Alignment Master Kit

automatic adjuster

306002

- Specialty tool kit designed for easy and damage free removal and installation of self-adjusting clutches
- Suitable for dismounting and mounting of 6 and 8 hole self-adjusting clutch applications Enables easy and correct alignment of the clutch plate by keeping
- everything centred during fitment • Unique design enables efficient adjustment and resetting of the





Cylinder Head Straight Edge

322560 610mm

- Professional straight edge tool for inspecting distorted cylinder heads and engine blocks
- Manufactured from heavy duty cold rolled steel
- Overall length: 610mm
- Width: 50mm
- Tolerance: <0.03mm

• Collet size: 25-42mm

• Capacity: 68-130mm

Throat clearance: 165mm

- Thickness: 6mm
- **Camshaft Holding** Tool Kit 304201 22 Piece • Designed to hold camshaft, crankshaft, oil pump and water pump pulleys, sprockets and tail shafts while loosening and tightening the fixing bolts
- Manufactured to OEM equivalent specifications
- Suitable for petrol and diesel engines
- Equivalent OEM: T10172/A & T10554
- **Sprocket Puller 304511** Universal • Universal puller for removing steering wheels, camshaft
- pulleys, crankshaft pulleys • Suitable for automotive and industrial applications
- Manufactured from heavy duty drop forged steel





- Simple design facilitates easy usage in vehicles where other tools are incapable of reaching the tight spaces
- Includes valve spring compressor plate, mounting rod and nuts and washes
- Suits most GM V8 LS model engines



- **Brake/Fuel Line Clamp Set** 321105 Aluminium 3 Piece engine repair
 - Three-piece set designed to restrict flow in hoses
 - Ideal for automotive applications such as fuel hose, vacuum lines, brake lines and coolant lines
 - Overall Lengths: 150mm, 180mm, 245mm



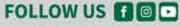
- and tyre tread depth without removing wheels Metric graduations with 1.0mm increments
- Pocket clip retains reading for accurate results Manufactured from aluminium with steel probe



Brake Caliper Gearless Press Kit 310380

- Gearless brake piston caliper press kit for service and repair • Ideal for 1, 2, 4, 6 and 8 piston brake calipers on passenger,
- all-wheel-drive and light commercial vehicles Suitable for sliding or fixed brake calipers
- Includes three interchangeable press plates
- Spread: 43- 65mm
- Plate size: 90x60mm, 148x60mm & 180x60mm









WORKSHOP · WORKSHOP



- Heavy duty brake bleed bottle including rubber bleeding port adaptor
- Features convenient hanging hook
- Hose Length: 420mm



- and solvents such as brake cleaner, degreaser, tyre shine, detergents, light acids and specialised lubricants
- Easy to fill with bulk liquids which saves money on spray cans and one off use bottles

\$855.95

Universal Press Support Tool 311021

- Professional workshop press support tool is completely universal in design and suitable for all applications
- For safe and easy shop press work, including mounting and demounting jobs
- Infinitely adjustable to suit a myriad of objects and applications E.g. wheel hub bearings
- Features press plate 200 x 240 x 40mm, swivel plate for complete versatility and adjustable anvil bolts



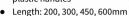




301083 Standard 4pc



• Workshop essential set of pry bars manufactured from high quality alloy steel with black phosphate finish for strength and durability with ergonomic plastic handles





Thread Files 230mm

- Restore damaged, worn or corroded threads
- Suitable for left and right handed threads

Part No.	Thread Type	Thread Pitch Range
301065	Metric	10, 11, 12, 14, 16, 18, 20, 24 (TPI)
301066	SAE	0.80, 1.00, 1.25, 1.50, 1.75, 2.00, 2.50, 3.00 (mm)



Rolled Head Pry Bar Set 321076

Adjustable 3pc

- High leverage design with smooth curved head
- Adjustable head 180° for prying and lifting in confined area
- Lengths: 200mm, 250mm & 330mm



Universal Spanner Extender

321047 600mm

- Increases length for extra reach in confined areas
- Suitable for use with spanners/wrenches,
- allen keys, ratchets, torque wrenches, multi grips
- German engineered and manufactured from high quality drop forged and hardened, chrome vanadium steel
- Overall length: 600mm

Rotary Drum Pump 305251 • Suitable for transfer of diesel, kerosene, heating oils, motor oils, lubricating oils (up to SAE 90) and non-corrosive fluids of light to medium viscosity • Output: 5 litres per 20 turns • Capacity: 50-205 litre drums

\$150^{.95} **Screw Extractor**

- Drill & Guide Set 301534 25 Piece • Designed for the removal of stubborn broken studs and
- Fluted extractors provide a solid grip on broken studs or screws ranging from 3/16" to 9/16" (4-14mm)
- Ideal kit for automotive, building, engineering, plumbing and electrician trades



Split Collet Extractor Set

246300 9 Piece

- Extract components quickly and efficiently when conventional pullers cannot be used
- Removes bearings, oil seals etc. without damaging housing
- Collet size range: Ø8 32mm



Circlip Pliers 230mm

- Suitable for internal circlip applications
- Manufactured from heat-treated, drop forged steel

Part No.	Tip Type	Jaw Opening	Tip Dia.	Price
301133	Internal straight	6-40mm	1.8mm	\$34.95
301135	External straight	6-40mm	1.8mm	\$35.95

Long Nose Plier 301996 Straight Tip 210mm

Adjustable telescopic suction

tube with 2" cast iron bung

- For cutting, gripping and manipulating all types of components and wires • Excellent control and reach in confined spaces
- Comfortable ergonomic handles with non slip grips
- Jaw opening: 0-85mm
- Jaw width: 3-10mm

screws using a drill



Breaker Bars Standard Head

- Heat treated drop forged chrome vanadium steel with corrosion resistant mirror-chrome finish
- Square drive design with 180° rotating head for increased versatility

Part No.	Sq. Dr.	Length	Price
301245	1/2"	610	\$59.95
301822	3/4"	1000	\$119.95



E-Star Socket Set

301666 1/4" & 3/8" 9 Piece

- Sockets for use on E-Star fasteners used in modern automotive applications, popular in European vehicle
- Manufactured from drop forged vanadium steel for maximum strength and longevity





Circular Saw Guide Square Metric 321930

• Ideal for use as a circular saw guide or for general measuring out work

- Stainless steel guide frame for accurate line marking and 150mm graduated straight edge
- Right angle accuracy: within 0.3mm for 150mm
- Double sided function
- Manufactured from die cast aluminium



drawers or for protection between top chest and roller

Compact Hand Cable Cutter

CC60A 230mm (9")

- Curved blade design delivers a clean cut without causing distortion of the cable or frayed ends
- For use on copper and aluminium cables up to 70mm² • Not suitable for steel wire or wire ropes
- Drop forged alloy steel for superior strength and durability Cutting range (max): 70mm²
- **Concrete Nippers EN8** 200mm • For cutting and twisting steel fixing wire

- Suitable for most soft and hard wire up to 3mm in diameter • Jaw opening: 0-14mm
- Jaw width: 31mm
- Drop forged alloy steel for superior strength and durability



Pry Bar Set 301673

Rolled Head 4 Piece Features hardened and machined

- rolled-head (hook) and pointed (podger) end design
- Rolled head enables high leverage operation and tapered podger end ideal for alignment of bolt holes • Suitable for automotive, industrial and
- hardware applications Manufactured from chrome vanadium steel for
- strength and durability
- Set contains 150mm, 300mm, 400mm and 500mm bars





FAMOUS EXCELLENCE BY DESIGN

WORKSHOP · WORKSHOP



Brass Drift Punch Set

301662 3 Piece

- Solid brass to prevent damage of hard surface materials
- Featuring a hexagonal or knurled shaft for superior grip
- Non sparking and non marring
- Made in Japan



TPSA01 4 Piece Professional trade quality plier set includes combination, diagonal cutter, long nose and multi-grip pliers

- Chrome molybdenum with black phosphate finish
- Supplied in high grade EVA foam tray





Wobble Extension Bar Sets

Unique male end offer 15° of adjustment or fixed position for the attachment

Part No.	Sq. Dr.	Extension Lengths mm	Price
321044	1/4"	50, 75, 150, 250, 450	\$44.95
301938	3/8"	45, 75, 150, 250, 450	\$48.95
301937	1/2"	50, 125, 250, 500	\$64.95



321109 Heavy Duty Impact 6 Piece

- Designed to reduce or increase socket drive
- Ideal for working in confined areas
- Suitable for use on air tools and electric drivers
- Configuration: 1/4" to 3/8", 3/8" to 1/2", 3/8" to 1/4", 3/4" to 1/2", 1/2" to 3/8", 1/2" to 3/4"

3800000000

Ratchet Extension Drive Bar

321850 340mm

- Ideal for work in confined and hard to reach areas.
- 3/8" square drive low profile sockets from 8-17mm
- Square drive adapters: 3/8" & 1/4"

***72**.95



Lock-Grip Pliers VG180 Curved Jaw 180mm

- Curved jaws for better contact on bolt heads, nuts and
- Permits user to apply extra pressure across four points of contact on any style nut/bolt head
- Jaw width: 12mm
- Jaw opening: 0-38mm

\$159.95



Cylinder Hones Triple Leg

Comprehensive specialist tool is designed for honing and deglazing

Part No.	Туре	Bore Capacity	Overall Length	Price
01046	Brake Cylinder	25-64mm	210mm	\$21.9
301044	Engine Cylinder Hone	50-135mm	365mm	\$75.9
301044	Engine Cylinder Hone	50-135mm	365mm	\$75



Profile Gauges

- Sliding plastic fingers provide a solid contour around an object to provide a profile of the desired shape
- Quick and easy way to copy profiles
- Ideal for hardware, industrial and DIY use
- Features graduated main body and magnets

Part No.	Size	Price
301890	130mm	\$25.95
301891	260mm	\$41.95





- Ideal for pincing double ear clamps on fuel, coolant, vacuum and oil lines • Suitable for use in confined
- Jaw opening top: 0-23mm • Jaw opening side: 1-19mm
- Jaw width top: 18mm • Jaw width side: 8mm

work space





Circlip Plier Set 301939 Quick Conversion 10 Piece

- Suitable for installation and removal of internal and external circlips (snap rings) Thumb screw quick conversion style
- Includes pick and hook tools
- Covers circlip range from 8mm 82mm both internal and



\$113^{.95}

Circlip Plier Set

301800 Heavy Duty 270mm 18 Piece

- 18 piece set containing straight and angled tips • Suitable for universal internal and external circlip
- applications
- Feature a ratchet lock style mechanism to enable safe and easy removal and replacement of circlips
- Manufactured from heavy gauge tempered steel • Internal capacity: 12 to 90mm circlips
- External capacity: 18 to 76mm circlips



- Portable air pulse parts cleaner to attach to standard workshop airline
- · Agitates submerged part to loosen dirt and grime • Suitable for use with any water based degreasers
- Size: 600 x 450 x 270mm





C-Hook Wrench Set 315161

Ratcheting Interchangeable Head

19-166mm 11 Piece

- Used to tighten, loosen or hold machinery components such as retaining rings, couplings, or any notched or multi-
- Adjustable head enables coverage of a wider size range and interchangable heads for both hook and pin style
- Unique ratcheting style for ease of use in confined spaces and difficult applications





- replacement of race bearings and seals
- Aluminium all in one self contained precision driver with rotating handle and expanding jaws to seat races/ bearings or seals with ease
- Features locking screw to set desired size (Allen key included)
- Three stepped jaws quickly adjust to accommodate bearing races and seals from 18mm to 90mm eliminating the need for a driver and several different heads
- Twist the head to adjust seal driver from 18mm to 90mm
- · Lock bolt holds the jaws to the preferred diameter















LUBRICATION · LUBRICATION



Portable Oil Drain Pan 305090 10L

- Storage and evacuation oil drain pan
- Ensures safe transportation and storage without
- Manufactured from strong durable plastic
- Size: 580 x 140 x 330mm



Oil Drain Pan 305382 14L

- Suitable for most automotive fluids and chemicals
- Manufactured from durable, high density polyethylene
- 14 litre capacity with easy pour spout
- Size: 45cm diameter x 15cm deep



Automotive Fluid Extractor 305167

Pneumatic 6 Litre

- Designed to extract automotive fluids including brake fluid, coolant engine oil, transmission oil and hydraulic oil
- Adjustable valve allows variable flow rate
- Heavy duty construction suitable for workshops
- Suitable for engine oil extraction via the dipstick and brake fluid





Suction Gun

305227 500ml

- Designed to transfer gear oils in and out of gear boxes, transfer cases and differentials
- Lip seal provides maximum suction
- Powder coated, textured steel barrel for
- Suitable for use with non-corrosive liquids

Hydraulic Coupler 4 Jaw 305231 Hand Operated

• Hydraulic coupler with 4 jaw design allows

- greater working angle
- Spring loaded ball check to retain pressure • For use on hand held grease guns only
- Thread: 1/8" BSPT
- Pressure: 42,300 kPa



Syringe For Fuel Filling/Extraction

305156 1.5L



- Ideal for priming diesel fuel system after fuel filter service to prevent air lock
- Adaptors: 5/16" male, 3/8" male, 5/16" female, 3/8" female
- Easy to dismantle for cleaning
- Transparent canister to easily identify contaminates

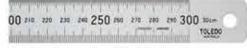




MEASURING · MEASURING

Stainless Steel Rules

- Manufactured from stainless steel
- Accurate to Japanese Industrial Standard
- Made in Japan





Double Sided

Hang Hole, One Square End

Part No.	Length	Width	Style
100036	1000mm	35mm	Metric and Imperial





Single Sided Flexible

Hang Hole, One Square End

Double side graduations

Part No.	Length	Width	Price
321900	300mm	15mm	\$29.95
321901	600mm	15mm	\$71.95



TOLEDO ALCOMIGUM PRIECISCON GENAMINE FORE

Aluminium Straight Edge

- Features one graduated edge with square ends and one
- Suitable for construction, carpentry and industrial applications etc
- Manufactured from high grade aluminium

Part No.	Length	Width	Price
SE600	600mm	50mm	\$69.95
SE1000	1000mm	50mm	\$92.95
SE1500	1500mm	50mm	\$191.95
SE2000	2000mm	50mm	\$238.95



Mitre Square Metric & Imperial

- Suitable for use as inner or outside try square, mitre square, horizontal, 45° marking gauge and rule
- Graduated blade with metric and imperial markings
- Stainless steel blade with reinforced plastic handle

Part No.	Length	Price
MS150	150mm	\$37.95
MS200	200mm	\$38.95
MS250	250mm	\$40.95



Folding Rule Double Sided Fibreglass Metric

321902 2000mm

- Divided into 220mm sections connected via a reliable and sturdy fix joint mechanism which enables extensions of 90° or 180° to firmly lock into place
- Made in Switzerland





Analogue Micrometers

- Features positive locking level and ratchet stop
- Supplied with micro-spanner for fine adjustment
- Part No. 322206 supplied with calibrated 25mm gauge block
- Manufactured to GB/T 1216

Part No.	Graduation	Force (Nm)	Price
322205	0.01 x 0-25mm	5-10Nm	\$83.95
322206	0.01 x 25-50mm	5-10Nm	\$104.95











PULLERS PULLERS

Automatic Self Grip Puller 225070 Twin & Triple Leg 7'

- Unique quick change head design allows for 2 or 3 jaw external or internal pulling work
- Spread: 76-178mm
- Reach: 135mm







Slide Hammer Gear/Bearing Puller Kit Mechanical 269000

Includes two 100mm internal triple leg pullers (15-30mm & 30-80mm) and one 100mm external triple leg puller (15-80mm) Slide hammer: 1.1Kgs



Hydraulic Ram & Nose Piece

265100 10 Tonne

- Hydraulic Ram & Nose Piece
- Overall Length: 160mm
- Width: 35mm
- Thread Size: 1 1/2- 16TPI



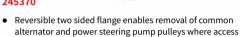


Harmonic Balancer Master Puller Set

 $Comprehensive \ multi-purpose \ puller \ set \ designed \ for \ the$ removal of harmonic balancers, timing gears and pulleys where access to 2 or 3 tapped holes is available

\$99.95

Power Steering & Alternator **Pulley Remover**



- to a grooved hub is available • Suitable for use on pulleys with grooved hub diameters of 28mm (1 1/8"), 32mm (1 1/4"), 34mm (1 5/16") and 35mm
- Applications include GM, Chrysler and Ford as well as Saginaw, Thompson and Ford C-2 power steering pumps

Pulley Puller Harmonic Balancer

- Harmonic balancer puller kit suitable for Chrysler, Ford, GM V8 engines, and Mitsubishi
- Removable three jaws allow for access with minimal space
- · Jaws hook from behind harmonic balancer for removal
- Capacity: 8 Tonne
- Forcing rod length: 100mm, 135mm, 185mm





- Designed to remove front wheel hubs on late model cars and light trucks with independent front suspension
- Simplifies brake and bearing maintenance work
- Yoke and bolt are threaded 5/8" UNF
- Optional slide hammer not included Part No. 245351

Triple Leg Mechanical Pullers

■ Triple leg mechanical puller suitable for external and internal applications

Suitable for pulling gears, bearings and sprockets etc in automotive and industrial applications

Part No.	Spread mm	Reach mm	Capacity	Price
223030	35 - 77	75 (3")	1 Tonne	\$41.95
223040	50 - 100	199 (4")	2 Tonne	\$58.95
223060	65 - 150	150 (6")	5 Tonne	\$84.95
223080	105 - 200	200 (8")	7 Tonne	\$208.95
223100	125 - 250	250 (10")	9 Tonne	\$322.95
223120	155 - 300	300 (12")	13 Tonne	\$433.95





Bearing Separator Kit 265015

Mechanical & Hydraulic 3 Jaw

- Kit contains all the components for mechanical and hydraulic assembly
- Removes stubborn bearings, gears, sprockets and pulleys effortlessly without damaging shaft and surrounding components
- Includes heavy duty 10 tonne hydraulic ram and 210mm forcing screw with centre nut, triple beam, various extension rods, puller leg set and three jaw bearing separator

Capacity: 35-105mm · Spread: 170mm · Reach: 900mm



TIMING TOOLS · TIMING



Timing Tool Kit

304771 Universal

- Suitable for use on Bosch EP and VE Rotary, Lucas, CAV Rotodiesel, Peugeot, Nippon Denso, Kikki diesel injector
- Includes special purpose adaptors, extensions and dial



Timing Tool Kit 304716

Audi & Volkswagen

- Suitable for popular Audi, Skoda and Volkswagen 1.4L – 1.6L DOHC 16V petrol engine applications
- For the locking and alignment of the camshafts, crankshaft and tensioner during the removal and installation of the engine timing belt, chain and other engine servicing and



- Essential kit designed for reassembling and aligning camshafts in cylinder head during service and repairs
- Suitable for popular Volkswagen, Audi, Skoda and Porsche models covering from 1.6 - 4.2 TDI engines
- Required to allow the camshafts to be correctly fitted into the cylinder head when replacing camshafts, cam followers, cam shaft drive gears etc



Camshaft Locking Kit 304749

- Suitable for popular Holden and Jeep 2.8L CRD Turbo Diesel engine applications
- Contains camshaft locking tools used in both early LWH (132kW) and later LWN (147kw) Colorado applications
- For the locking and alignment of the camshafts and crankshaft during the removal and installation of the engine timing belt and other engine servicing and repairs



- Suitable for popular Ford Volvo 1.3L 1.6L DOHC 16V petrol engine models
- For the locking and alignment of the camshafts, crankshaft and tensioner during the removal and installation of the engine timing chain and other engine servicing and repairs
- *Note: may require additional tools to complete repairs



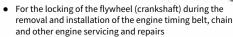
Timing Tool Kit

304744 Landrover

- Suitable for Land Rover 2.5L TD5 Diesel models
- For the locking of the camshafts and flywheel/drive plate during engine servicing and repairs



Flywheel Locking Tool 304785 BMW

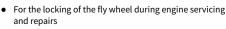


- Suitable for popular late model BMW applications including, 1 to 6 Series models, as well various X Series applications 2007 – On
- OFM reference No. 11 9 260



Tool 304203 Ford

and repairs



- Includes 3 different side adaptors
- Suitable for various Ford models with petrol and diesel











CUTTING & SHAPING · CUTTING & SHAPING · CUTTING & SHAPING · CUTTING & SHAPING · CUTTING & SHAPING



Engineers' Flat Files

- Rectangular tapered file, double cut on both faces and single cut on edges
- Tapered in width and thickness at the point to allow for better access to confined and tight spot areas

Part No.	Туре	Cut	Length mm	Width mm	PRICE
10FL01CD	Flat	Bastard	250	24	\$17.95
10FL02CD	Flat	Second Cut	250	24	\$18.95
10FL03CD	Flat	Smooth	250	24	\$19.95



• Four equal sides

Part No. 10SQ01CD

10SQ02CD

10SQ03CD

Engineers' Square Files

Square

Square

Square

• Square tapered files double cut on all four sides

• Designed for use on internal flats and surface work

Bastard

Second Cut

Smooth

250

9.5

9.5

\$17.95

\$18.95

\$18.95





Chain Saw Files Round

- Premium quality range of chain saw files with precision spiral cut design and shaping
- Evenly toothed spacing to maximise cutting performance and service life

Part No.	Туре	Length mm	Width mm	PRICE
06CH1002CD	Chain Saw	200	Ø 4.0	\$10.95
08CH1202CD	Chain Saw	200	Ø 4.8	\$10.95
08CH1402CD	Chain Saw	200	Ø 5.5	\$10.95











- Serrated cutting blades are heat treated for easy cutting
- Cuts up to 1.2mm cold rolled steel or 0.7mm AISI-304 stainless steel

Part No.	Description	Length	Price
301120	Left Cut (Red)	250mm (10")	\$23.95
301121	Straight Cut (Yellow)	250mm (10")	\$24.95
301122	Right Cut (Green)	250mm (10")	\$23.95

Engineers' Half-Round File

- Half round tapered file, double cut on both sides
- Suitable for filing out concave surfaces and crevices as well as rounding out holes
- Features a spiral cut to enable rapid removal of metal whilst leaving a smooth finish

Part No.	Туре	Cut	Length mm	Width mm	PRICE
10HR01CD	Half-Round	Bastard	250	24	\$23.95
10HR02CD	Half-Round	Second Cut	250	24	\$25.95
10HR03CD	Half-Round	Smooth	250	24	\$26.95

Engineers' Round Files

- Round files with double spiral cut
- For enlarging circular holes or rounded grooves
- Tapered towards the point to enable use on various sized

Part No.	Туре	Cut	Length mm	Width mm	PRICE
10RD01CD	Round	Bastard	250	Ø 9	\$16.95
10RD02CD	Round	Second Cut	250	Ø 9	\$17.95
10RD03CD	Round	Smooth	250	Ø 9	\$17.95

Engineers' Three Square Files

- Three square files, equal sectioned, double cut on all sides
- Suitable for filing acute angles, internal corners and clearing out square corners

Part No.	Туре	Cut	Length mm	Width mm	PRICE
IOTSQ01CD	Three Square	Bastard	250	17	\$17.95
IOTSQ02CD	Three Square	Second Cut	250	17	\$18.95
IOTSQ03CD	Three Square	Smooth	250	17	\$19.95

ELECTRICAL. ELECTRICAL. ELECTRICAL. ELECTRICAL. ELECTRICAL. ELECTRICAL. ELECTRICAL.



Crimper, Cutter & Stripper

WS665 Heavy Duty 205mm

- Heavy duty multi-application tool for crimping, cutting and stripping
- Suitable for insulated and non-insulated terminals
- Plastic handles with rubber intermoulds for maximum comfort and grip

Electrical Disconnect Pliers

Disconnects electrical connectors without damaging locking tab

 Ideal for reconnecting electrical plugs in hard to reach areas

Battery Hydrometer 303185

• Professional battery hydrometer measures the specific gravity of the electrolyte

		170	0.2
Part No.	Туре	Tip	Length
302122	Long Reach	Serrated	215mm
302123	Flat Blade	Wide	185mm

Fuse Saver 302199 Digital

- Professional unit designed to protect on-board computer system and modules from current overload during electrical service
- Suitable for standard and mini fuse types
- Capacity: 2A, 3A, 4A, 5A, 10A, 15A, 20A, 25A, 30A
- Voltage range: 12V
- Select up to 9 levels of protection
- Automatic current cut-off when selected value is exceeded
- Built in warning buzzer



Battery & Alternator Voltage Tester 302147

- Professional LED voltage testing tool designed to test battery condition and alternator charge voltage
- For use on 12V vehicle applications only
- Manufactured utilising plastic body with magnetic backing for hands free



Circuit Tester

302014 Computer Safe LED 3-12 Volt

- Suitable for testing injector pulse, automotive computer circuits and all primary automotive electrical circuits
- Cord: 1200mm







circuit testing tool

- High impact transparent handle, steel probe, replaceable bulb, coiled lead cord design and crocodile clip
- Voltage Range: 6-24V (DC)
- Lead Length: 700-2500mm (Retractable coil)
- Probe Length: 80mm





Battery Post & Terminal Cleaner 303177

- Heavy duty bristles ideal for the removal of dirt, corrosion and rust on battery terminals and posts
- Manufactured from aluminium steel with stainless steel



Soldering Iron 302110 12V (DC) 30W

- Ergonomic bakelite handle with rubber grip which is comfortable, non conductive and heat resistant
- · Metal stand with bench mounting capabilities, safe storage solution in down time
- Voltage: 12V DC
- Wattage: 30W
- Heat Range: 450°C



Ratcheting Multi-Head 302018

- Crimping plier kit for various automotive terminals
- Suitable for ignition leads, engine wiring harness, power cables, speaker and AV cables and etc
- · Seven interchangeable crimp dies and ratcheting crimper



Electro-Mechanical Cutters PC6 150mm

- Hardened precision cutting edges for cutting and twisting soft wire
- Suitable for use in fine electrical and electronics applications
- Jaw length: 20mm
- Jaw opening: 0-20mm
- Cut type: Flush





FAMOUS EXCELLENCE BY DESIGN

ESSENTIAL WORKSHOP TOOLS · ESSENTIAL WORKSHOP TOOLS



Flat Blade 321992

- Features handy steel pocket clip
- Comfortable ergonomic moulded handle



Silicone Remover 301557



\$16^{.95} O-Ring Pick Set

313314 Mini Light Duty 3 PC

- · Manipulate O-rings, seals and gaskets on delicate tasks without marking
- Six different tip styles
- Lightweight and durable





- Easily remove heater hose connector
- Simply slide it over the connector to release lock and turn
- Suitable for most Ford Focus, Escape and Kuga EcoBoost etc
- Heavy duty nylon ensuring flexibility and strength

0.05-0.38

- · Professional tool to easily remove and clean cured silicone
- Suitable for all types of surfaces including glass windows, tiles,
- Size: 212 (L) x 34 (W) x 25.5mm (D)



Feeler Gauge

Metric/Imperial 321669

Laser etched size marking on each blade for easy identification

Туре	Size Range mm	Blade Length	Blades	
Straight	0.038 - 1.016	300mm	25	





Tyre Tread Depth Gauge 309102 Analog

- Range 0-25mm
- Calibrated with metric and imperial graduations
- For cars, motorcycles, light commercial and heavy vehicles



\$14.95



Telescopic Inspection Mirror 301012 Square

- Ideal for inspection in confined spaces
- Dual ball joint allows maximum rotation



Telescopic Inspection Mirror 301016 Circle

- Ideal for inspection in confined spaces
- · Dual ball joint allows maximum rotation

\$**66**.95





Extreme Edge Tool

313312 5 Piece 178mm

and sealants

duty nylon

Unique extreme edge design

Manufactured from heavy

scrapers for removing gasket

Hose Cutter

308011 14mm

 Cuts through vinyl, poly and most hoses up to 14mm in diameter

Dual Scale: -40 to 70 °C / -40 to 160 °F

- Heat treated stainless steel blade
- Handy pocket size ideal for use in limited spaces

Magnetic Pick Up Tool 301299

Telescopic body for adjustable reach

Telescopic Range: 170 - 760mm

Durable stainless steel



200mm FHK1S





- Contains: Fine point tweezers, Cotton tweezers, Self-closing tweezers short, Self-closing tweezers long, Curved tweezers and Stamp tweezers
- Supplied in protective vinyl wallet

U Notch Trim & Clip Remover 313297 290mm

 Essential tool for work which involves the removal and re-fit of interior and

Hose Clamp Nut Drivers

Sq. Dr.

• Flexible shaft allows access to hard to reach clamps

- exterior trims, mouldings and dash boards Plastic handle with steel body
- Capacity: 10mm

Part No.

CND-1





• Hardened chrome molybdenum steel pin punch in chrome finish



Seat Cover 302209 Nylon

Repels water, oil and grease

 Durable nylon top and PVC backing



Easy Pick Up Rule







= 250 + 1= = - 300 +

301957 Stainless Steel Single Sided 300mm

• Features a bent edge to enable user to easily pick-up the rule





Socket Size

6, 7 and 8mm

Length

300mm

Deburring Tool 301295

- For removing internal and external surface burrs following cutting or drilling
- Suitable for steel, aluminium, copper and zinc materials
- Supplied with HSS M35 grade blades



Strong magnet for firm retrieval and pick-up of ferrous material



mperproof 5 Point: T

Wiper Arm Removal Tool 301071

 For the removal of from both tapered and splined spigots Prevents damage to

wiper arm and spigot







Six piece set supplied with plastic holster

\$40.95

Pin Punch Set

Sizes: 2, 3, 4, 5, 6 & 8mm

301608 6 Piece

 Hardened precision cutting edges for cutting and twisting soft wire

- · Light weight tool with low friction Cutting Capacity: Medium hard wire







- Double ended blade cuts perfect holes in most material • 1/4" arbor with retractable pilot ensures accurate cuts
- Use with all 1/4" or larger variable-speed drills
- Manufactured from quality alloy steel







Fuel Line Quick Disconnect Tool 307221 Scissor type operation for spring lock couplings

- Durable, lightweight metal construction
- Releases 5/16" and 3/8", fuel line locking on Chrysler, Ford, GM and Mazda vehicles





KNIPEX QUALITY - MADE IN GERMANY · KNIPEX QUALITY - MADE IN GERMANY · KNIPEX QUALITY - MADE IN GERMANY





Pliers Wrench

- Replaces a whole set of spanners metric and imperial
- Parallel, smooth jaws for working on sensitive fittings

Part No.	Handles	Length mm	⊜⊒ mm	Adj. Positions	PRICE
86 03 125	Plastic	125	23	11	\$127.00
86 03 150	Plastic	150	27	14	\$146.00
86 03 180	Plastic	180	40	15	\$148.00
86 03 250	Plastic	250	52	19	\$162.00
86 06 250	1000V VDE	250	46	17	\$215.00
86 03 300	Plastic	300	68	24	\$208.00
86 03 400	Plastic	400	85	25	\$349.00





High Leverage Concreters' Nippers Nickle Plated

- 25 % less effort required compared to conventional concreters' nippers of the same size
- Extra-slim form for tying deep mounted steel rods
- To lace concrete reinforcing steel with
- binding wire from a roll • Wire can be twisted and cut in a single pass

Part No.	Length mm	Hard mm	Med Hard mm	Price
99 14 250	250	1.8	3.3	\$67.95
99 14 300	300	2.0	3.8	\$79.95



Diagor	• Cuts bo 5.2mm • Joint d						
High cu optimu		formanc ination o	e with	minimum utting edg			cutting Part No.
 Precision (cutting wire in the cutting wire in the cu	on cutting g edge hai cluding pi	gedges a rdness a ano wire	pprox.e	nally induc 64 HRC), fo steel, forge	or all so	rts of	71 01 200 71 01 200R
Part No.	Handles	Length mm	Hard mm	Med Hard mm	Piano mm	Price	\$17
74 01 160	Plastic	160	2.5	3.4	2.0	\$65.95	
74 06 160	1000V VDE	160	2.5	3.4	2.0	\$104.00	1
74 01 180	Plastic	180	2.7	3.8	2.2	\$69.95	

4.2

2.5

3.0

\$76.95

\$95.00

Appeter according	Succ.			5			
₱ 1000 V ♠ 74 06 160	KNIPE) Compa • Cuts bo	ct Bol	t Cu	tter 200 etc. up to	mm		- Salan
iagonal Cutter High Leverage For very tough, continuous use	 5.2mm diameter Joint design ensures exceptional cutting performance 						
High cutting performance with minimum effort due to optimum co-ordination of the cutting edge angle and	Part No.	Туре	Hard mm	Med Hard mm	Piano mm	Soft mm	Price
transmission ratio Precision cutting edges additionally induction hardened	71 01 200	Standard	4.0	5.2	3.6	6.0	\$110.0
(cutting edge hardness approx.64 HRC), for all sorts of wire including piano wire	71 01 200R	Fencing	4.0	5.2	3.6	6.0	\$108.0
Chrome vanadium heavy-duty steel, forged, oil-hardened			20				
art No. Handles Length Hard Med Hard Piano Price	\$17	79 .	OO				



Part No.	Length mm	Med Hard mm	Soft mm	Price
77 02 115 ESD	115	1.2	0.3 - 1.6	\$107.00
77 22 115 ESD	115	1.0	0.3 - 1.3	\$115.00



High Leverage Combination Pliers 200mm

- 35% less effort required than with conventional combination pliers
- With cutting edges (hardness approx.63 HRC) for heavy duty

Part No.	Handles	Cable Ømm²	Hard mm	Piano mm	Price
02 02 200	Comfort	13.0 / 25.0	2.8	2.2	\$71.95
02 06 200	1000V VDE	13.0 / 25.0	2.8	2.2	\$94.95



\$108.00 FROM



Circlip Plier Set 00 19 56 Tool Roll

- Contains four popular Knipex circlip pliers in tool roll
- Internal straight & angled tip 19 60 Ømm
- External straight & angled tip 19 60 Ømm
- Non-slip solid tips



KNIPEX MultiStrip 10 12 42 195

- Fully automatic stripping without re-adjustment from 0.03 to 10.0mm²
- Universal blade geometry robust and more durable



KNIPEX Wirestripper American Style 200mm

- Multifunctional gripping surfaces
- Stripping capacity 18 10 AWG (solid) and 20 12 AWG (finely stranded)
- Fast, burr free cutting of threaded rods and screws
- Precise positioning of the wire thanks to location ridges

Part No.	Handles	Cutting Capacity	PRICE
13 71 8	Plastic	Ø 15mm / 1/2 inch	\$219.00
13 72 8	Comfort	Ø 15mm / ¹ / ₂ inch	\$229.00

\$210^{.00}

74 01 200

74 01 250

Plastic

Plastic

200

3.0

3.5

KNIPEX Alligator® Water Pump Pliers Set

00 20 09 V03 3 Piece

- Includes three popular sizes 180, 250 & 300mm
- Self-locking on pipes and nuts: no slipping on the workpiece and low hand force required
- Box-joint design: high stability due to double





- Precisely ground stainless steel blades with fine serration for a clean, non-slip cut
- Cutting edge with integrated cable cutter
- Multi-component grips, fibreglass reinforced plastic





- High bending strength of the pliers tips
- Vanadium electric steel- forged, oil-hardened

Part No. Length mm		Gripping Surface	Price		
30 21 140	140	Knurled	\$54.95		
38 11 200	200	Cross Hatched	\$72.00		



1000V VDE Screwdriver Set 00 20 12 V01 6 Piece

Set of six slim shaft Phillips® and Slotted Screwdrivers

- Ergonomically optimised dual component handle for fatigue reduced work and optimum transmission of force
- Handle design prevents rolling
- Burnished tip, insulating multi-component handle









TRIDON >

PREMIUM QUALITY - EXTENSIVE RANGE - PREMIUM QUALITY - EXTENSIVE RANGE - PREMIUM QUALITY - EXTENSIVE RANGE



TEC300

- Handy carry case, all popular sizes
- Clearly marked with size range
- Pincing pliers included



Hose Clamp Bonus Pack TBP080

- Hose Clamp Pack (CVP82) with Bonus Hose Clamp Nut Driver (CND-1)
- Part stainless, perforated band 82 clamps



BONUS Hose	
Clamp Nut	
Driver	One.
L50mm	



Uni Band Clamp and Crimp Buckles

316 Stainless Steel

Part No.	Туре	Size	Qty	Price
UBB316-008P	Uni Band Clamp	30m x 1/2"	30m	\$118.95
UBB316-012P	Uni Band Clamp	30m x 3/4"	30m	\$228.95
UBL316-008P	Crimp Buckle	12.7mm (1/2") x 0.65mm	100	\$110.95
UBL316-012P	Crimp Buckle	19.0mm (3/4") x 0.75mm	100	\$185.95



100

\$64.95

\$74.95

500 x 5mm

600 x 5mm

CTSC504

CTSC604



Cable Tie Cutter 302500 160mm

- Provides automatic tensioning and cut-off of nylon cable ties to produce a neat, clean and professional finish
- Suits cable tie sizes: 2–5mm wide and 2mm thick

Colour Cable Tie Packs

- Popular sizes in multiple colours
- Vibrant colours for easy identification
- One-piece construction for consistent performance and reliability

Part No.	Size	Colour	Pack Qty	Price	Part No.	Size	Colour	Pack Qty	Price
CT205RDCD	200 x 4.8mm	Red	100	\$5.95	CT305RDCD	300 x 4.8mm	Red	100	\$11.95
CT205YLCD	200 x 4.8mm	Yellow	100	\$5.95	CT305YLCD	300 x 4.8mm	Yellow	100	\$11.95
CT205GRCD	200 x 4.8mm	Green	100	\$5.95	CT305GRCD	300 x 4.8mm	Green	100	\$11.95
CT205BLCD	200 x 4.8mm	Blue	100	\$5.95	CT305BLCD	300 x 4.8mm	Blue	100	\$11.95
CT205RACD	200 x 4.8mm	Orange	100	\$5.95	CT305RACD	300 x 4.8mm	Orange	100	\$11.95
CT205PUCD	200 x 4.8mm	Purple	100	\$5.95	CT305PUCD	300 x 4.8mm	Purple	100	\$11.95





METRINCH · EACH TOOL CAN BE USED FOR METRIC AND INCH PLUS DAMAGED NUTS AND BOLTS!

\$259^{.95}



Deep Wall Impact Socket Set

- MET-2450 1/2" Drive 15 Piece
- This 15 piece set equals a 42 piece conventional set
- Fits 11 25mm and 7/16 1 SAE
- Fits SAE, Metric, BS/BSF, BSW and BA
- Grips old, damaged and rounded off nuts
- Drop forged Chrome Vanadium Steel



Deep Wall Impact Socket Set

MET-2305 3/8" Drive 11 Piece

- This 11 piece set equals a 32 piece conventional set
- Fits 10-21mm and 3/8-13/16 SAE
- Fits SAE, Metric, BS/BSF, BSW and BA
- Grips old, damaged and rounded off nuts
- Drop forged Chrome Vanadium Steel



Standard Socket Set

MET-0420 1/2" Drive 17 Piece

- This 17 piece set equals a 58 piece conventional set
- Fits 10 32mm and 3/8 to 1 1/4 SAE
- Fits SAE, Metric, BS/BSF, BSW and BA
- Grips old, damaged and rounded off nuts
- Drop forged Chrome Vanadium Steel



Spanner Set MET-0110 10 Piece

- This 10 piece set equals a 28 piece conventional set
- Fits 10 19mm and 3/8 to 3/4 SAE • Fits SAE, Metric, BS/BSF, BSW and BA
- Grips old, damaged and rounded off nuts
- Drop forged Chrome Vanadium Steel



Standard Socket Set

MET-0300 1/4" & 3/8" Drive 25 Piece

- This 25 piece set equals a 53 piece conventional set
- 1/4" Drive Accessories: 150mm (6") Spinner Handle, 3/8" and 1/4" Adaptor, 50mm (2") Extension Bar, Universal Joint, Finger Ratchet
- 3/8" Drive Accessories: 21mm & 13/16" Spark Plug Socket, 16mm and 5/8" Spark Plug Socket, Quick Release Reversible Ratchet, 150mm (6") Extension Bar, Universal Joint



Standard Sockets 3/8" Drive

• Drop forged Chrome Vanadium Steel

Part No.	Si	ze	Price
Part No.	mm	in	Price
MET-1311	11	7 _{/16}	\$8.95
MET-1312	12	15/32	\$8.95
MET-1315	15	19/32	\$9.95
MET-1316	16	5/8	\$10.95
MET-1317	17	¹¹ / ₁₆	\$10.95
MET-1318	18	23/32	\$11.95
MET-1319	19	3/4	\$11.95
MET-1322	22	7/8	\$13.95



Socket & Spanner Set

MET-0610 1/4", 3/8" & 1/2" Drive 71 Piece

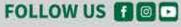
- This 71 piece set equals a 174 piece conventional set
- 1/4" Drive Accessories: Finger Ratchet, 6" Spinner Handle Universal Joint 50mm (2") Eyte 3/8" & 1/4" Adaptor
- 3/8" Drive Accessories: Quick Release Reversible Ratchet, 75mm (3") Extension Bar, Universal Joint, 16mm & 5/8" Spark Plug Socket, 21mm & 13/16" Spark Plug Socket
- 1/2" Drive Accessories: Quick Release Reversible Ratchet, 250mm (10") Extension Bar, 3 Way Adaptor

MASTER SET













BATTERY ACCESSORY SPECIALIST · BATTERY ACCESSORY SPECIALIST · BATTERY ACCESSORY SPECIALIST · BATTERY

\$646.95

Lithium Jump Starter

MA35000 12V/24V

- Automatic voltage sensing
- Peak current 1200A(12V)
- 35000mAh Capacity
- Back-up power for portable devices • Powerful 3W/250 lumen torch function
- Full safety protections











Hydraulic Crimper MA2340 4-70mm² 320mm

- Comes with 9 sets of interchangeable dies
- Up to 4.5T crimping force
- Stroke 10mm
- Hexagonal crimp indentation



Mini Lithium Jump Starter MA10000

- 12V 200A starting current
- 10W Wireless device charging
- 10000mAh capacity (37Wh)
- Back-up power for portable devices
- Powerful torch function

4 in One Charger MA4INONE

- Four different charge voltage settings 12/24/36/48Volts
- Fully automatic Switch Mode charging and maintenance
- Offers protection against short circuiting, reverse connection and overheating
- Charges Lead Acid, NiMH, AGM and Sealed batteries
- Heavy duty Aluminium housing

4.95



12V Battery Monitor MA98416

- DIY install in two minutes
- Bright colour coded LED's indicate battery voltage
- Easily visible from metres away
- Fast, accurate and reliable
- Water and dust proof to IP67



6/12/24 Volt Charger IR61224

- Selectable Amp and Voltages
- Electronic touch button control
- GEL, Flooded(SLA, Deep Cycle, AGM), Calcium

Thunderbolt Jump Pack

MA8000 8000 Peak Amps

- 1.7m 50mm² high conductivity leads (inc. clamps)
- Industrial grade clamps with brass connection points
- 12V DC power outlet with overload protection
- 12/24V digital voltmeter-indicates the voltage of the battery to be jump started OFF position
- Matson's patented Antizap voltage spike protection-even in the 'OFF' position
- Green flashing light to indicate ANTIZAP protection
- Warning buzzer and LED alert for reverse polarity

Application	12/24V cars, trucks and buses
Battery Type	2 x high performance sealed batteries (MA8000B)
Cable Length	1.7m
Cable Size	50mm ²
CCA	2000 CCA @ 12V, 1000CCA @ 24V
Fuse (A)	300A
Peak Amps	8000 A @ 12V, 4000 A @ 24V
Weight	40kg

Externally Fused





Pure Sine Inverters

- Converts 12VDC power from a battery into 240VAC power to run 240VAC appliances
- Pure sine wave output provides stable power to run sensitive devices

\$68.95





range

Part No.	Peak Current (W)	Continuous Current (W)	USB 2.0	USB-C	Remote	Price
MAI301P	600	300	Yes	Yes	No	\$184.95
MAI601P	1200	600	Yes	Yes	No	\$282.95
MAI1001P	2000	1000	Yes	Yes	Optional	\$431.95
MAI1501P	3000	1500	Yes	Yes	Optional	\$501.95
MAI2001P	4000	2000	Yes	Yes	Optional	\$748.95
MAI3001P	6000	3000	Yes	Yes	Optional	\$997.95



12V/5V Portable Solar Charger

MA1103

- 12V/1A Solar Maintainer
- 5V/2A USB Solar Charger Ultra-light
- Open Dimensions: 495 x 235 x 2mm
- Compact Water Resistant



Portable USB Solar Charger MA1104

- Ultra-light weight 420g
- 5V. 3 AMP USB 2.0 Outlet • Compact Panels 2mm thick
- Water Resistant*
- Charge compatible phones, tablets, power banks etc.
- Open Dimensions: 497 x 250 x 2mm





Portable USB Solar Charger MA1105

- 5V USB Solar Charger
- Ultra-light
- Charges portable devices
- Water Resistant*
- Open Dimensions: 299 x 152 x 2mm



OBD Solar Maintenance Charger MA1106

- Maintain 12V Batteries
- Charge 5V USB devices
- Connects to car via included OBD plug or alligator clips
- Includes suction hangers x 4









MADE IN JAPAN . MADE IN JAPAN MADE IN JAPAN . MADE IN JAPAN . MADE IN JAPAN . **MADE IN JAPAN**



Metal Tin Snips HITMS260S Straight Cut

- Light weight metal snips for all general sheet metal work
- Suitable for cutting sheet
- metal up to 18 gauge Special alloy hardened and
- heat-treated cutting blades • Comfortable grip with spring action allows for one hand
- operation Made in Japan



Cutting Guide

\$76.95



Professional Hand Riveter HITHR001

- Compact and lightweight design
- Strong durable construction ensures precise riveting
- Comfortable spring loaded plastic moulded handles
- 4 interchangable nose pieces for 2.4mm, 3.2mm, 4mm and 4.5mm rivets
- Made in Japan



with Aluminium Handles

- Suitable for concrete reinforcing rods, medium tensile soft nuts, bolts and chain
- Light weight handles, tether attachment point for easy transportation
- Made in Japan

Down No. Length		Cutting Ca	Dulas	
Part No.	mm	Hard Metal	Soft Metal	Price
HITBCAL300	300	4	5	\$114.00
HITBCAL350	350	5	7	\$134.75

Professional Bolt Cutters Recommended for general purpose use

soft nuts, bolts and chain



Heavy Duty Bolt Cutters

High Tensile, Silver Jaw

- Recommended for constant, extra heavy duty use
- These high tensile silver jaw cutters have a short, high tempered jaw edge. As a result, the silver jaw cutter provides exceptional strength and durability
- Suitable for cutting concrete reinforcement mesh and for production line use, and for any constant work where longevity of the tool is required
- Made in Japan

GENERAL

	Length Cutting Capacity mm				
Part No.	mm	High Tensile	Hard Metal	Soft Metal	Price
HITNBC0600S	600	7	8	10	\$179.00
HITNBC0750S	750	8	9	13	\$239.00
HITNBC0900S	900	9	10	16	\$314.00













Ratchet Pipe Cutter HITVPC42 250mm

- Easy cutting of PVC and other plastic pipes, including electrical conduit
- Ratchet shear permits smooth and easy operation
- Includes cutting guide for precise angle cuts
- Cutting capacity: 42mm









Swaging / Crimping Tools

- Designed for swaging / crimping copper or aluminium swages
- Forged alloy steel, heat treated jaws designed to produce a tight and clean compression
- Made in Japan

F	Part No.	Length mm	Crimping Capacity mm	Price
H	HTCT350/3	350	1.5, 2.5, 3	\$134.00
ŀ	IITCT600/5	600	1.5, 2.5, 3, 4, 5	\$194.00





1050

Centre Cut

11

19

\$279.00

• Suitable for concrete reinforcing rods, medium tensile





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\$169.95

Chisel, Scraper & **Punch Set**

REN11 7 Piece

- · Set contains:
- Parallel Pin Punches 6, 8, 10mm
- Automatic Centre Punch 6mm - Box Chisel 300mm
- Flat Cold Chisel 250mm
- Seal Scraper 260mm
- Tools neatly stored in high quality EVA foam tray
- Made in Germany





Taper & Parallel Pin Punch Set

RTP8 8 Piece

- Set contains one Taper Punch 3mm and seven Parallel Pin Punches 2, 3, 4, 5, 6, 8, 10mm
- Supplied in a durable, fabric wallet
- Made in Germany

Chisel Set

HITNBC1050

RCFT6 6 Piece

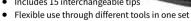
- Set of six Flat Cold Chisels 100, 150, 200, 250, 300mm and Slitting Chisel 240mm
- Tools neatly stored in high quality EVA foam tray
- Designed to suit most common tool trolleys and work benches
- Precisely-sized recesses for holding the chisels and punches
- Made in Germany



HOT DEAL

Metalworking **Punch Set 426017** 17 Piece

Includes 15 interchangeable tips



- Brass inserts suitable for working on sensitive surfaces
- Two-component soft handguard protect from miss hits, hand slippage and reduces hand fatigue from excess vibrations
- Made in Germany

Contents	Length	Punch Size
Two Component Handle Adapter	90mm	-
Taper Punch Insert	50mm	3mm
Taper Punch Insert	60mm	4mm
Taper Punch Insert	70mm	5mm
Taper Punch Insert	70mm	6mm
Taper Punch Insert	75mm	8mm
Parallel Pin Punch Insert	50mm	3mm
Parallel Pin Punch Insert	60mm	4mm
Parallel Pin Punch Insert	70mm	5mm
Parallel Pin Punch Insert	70mm	6mm
Parallel Pin Punch Insert	75mm	8mm
Centre Punch Insert	50mm	4mm
Soft Brass Parallel Punch Insert	30mm	4mm
Soft Brass Parallel Punch Insert	30mm	5mm
Soft Brass Parallel Punch Insert	30mm	6mm
Soft Brass Parallel Punch Insert	30mm	8mm
Open End Spanner 8 & 10mm	-	-

Hollow Wad Punch Set

140902 15 Piece

- For stamping out or producing gaskets and seal rings from materials such as rubber, leather, felt, plastic, cork, fabric or similar components
- Size Range: 2 30mm in increments of 2mm
- Made in Germany



• Used for removing pins in parallel holes. Designed to punch holes when struck by a hammer

• High bending resilience for longer service life and higher

elasticity • Made in Germany

Part No.	Length	Punch Size Ø	Shaft Size	Price
451312	260mm	12mm	14mm	\$47.00
451314	275mm	14mm	18mm	\$55.00
451316	290mm	16mm	18mm	\$62.00





Crosscut Chisels

- Used for cutting grooves and slots and channelling steel to get into corners where normal cross cut chisels may jam
- Made of hardened chrome vanadium steel
- Shanks dip coated in gold lacquer • Made in Germany

	Part No.	Length	Blade Length	Shaft Size	Price
į.	320175C	175mm	7mm	17 x 11mm	\$22.00
	320200C	200mm	8mm	20 x 12mm	\$24.00







PROFESSIONAL TOOLS · PROFESSIONAL TOOLS · PROFESSIONAL TOOLS · PROFESSIONAL TOOLS · PROFESSIONAL







Motorq Heavy Duty Torque Wrenches

- Two piece split torque head and handle design
- Comfort handle developed to guide the user's hand into the correct position during operation
- Heavy Duty robust construction provides accurate torque results (to ±4%) and is suitable for all heavy-duty applications
- Made in England

Part No.	Sg. Dr	Torque Capacity		Length mm	PRICE
Part No.	oq. pr	Nm	Lbf.ft	Length mm	PRICE
802400	3/4"	200 - 800	150 - 600	1214	\$1,379.95
802500	3/4"	300 - 1000	200 - 750	1449	\$1,419.95
802550	1″	700 - 1500	500 - 1000	1764	\$1,899.95



Motorq Automotive Torque Wrenches

- Unique profiled cam and reaction plate provides an unmistakable signal that can be seen and felt which reduces the possibly of over torquing
- Robust construction provides accurate torque results and is suitable for all heavy duty applications
- Compact, ideal for space restricted applications e.g. vehicle use
- Made in England



Part No.	Sg. Dr Torque Capacity		Length	PRICE	
rait No.	3q. Di	Nm	Lbf.ft	mm	FRICE
800270	1/2"	70 - 270	50 - 200	690	\$599.95
800340	1/2"	80 - 340	60 - 250	783	\$629.95



Torque Multiplier 1300 800600

- Designed to provide higher torque input than would otherwise be possible due to limitations of space or operator strength
- Made in England

Torque Capacity	Input	Output
130-1300Nm	1/2″	3/4"



- limitations of space or operator strength High ratios allow the use of a small torque wrench or
- breaker bar • Supplied in sturdy carry case with replacement square drive
- Made in England

To	orque Capacity	Input	Output
	450-4500Nm	1/2"	1″



Professional LED Pocket Pen Light 300600

- Bright and robust pocket pen light for quick and easy illumination of dark work areas
- Lighting modes: Bottom Light with direct beam and Work Light with wide flood beam





Slimline Work Light 300602

- Ultra-bright and lightweight slim work light illuminates hard to reach places with ease
- Lighting modes: Top Light with direct beam and work light with wide flood beam on adjustable



NEW PRODUCT



Angled Heavy Duty Nut Splitter 031601

- Splits nuts 3 23mm (1/8 15/16in) across flats
- Heavy duty drop forged body
- Overall length 150mm

Tube Cutter



Professional LED Foldable Slimlight 300606

- Bright and robust pocket pen light for quick and easy illumination of dark work areas · Lighting modes: Bottom Light with direct beam
- and Work Light with wide flood beam

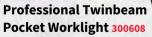


Slimline LED Headlamp 300607

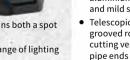
- Lightweight and easy to use LED headlamp allows for ease of lighting in dark areas while keeping your hands free
- Features three lighting modes: Eco, Normal and Sense







- Multifunctional Twinbeam worklight contains both a spot light and flood light



- Pocket sized makes it versatile for a large range of lighting







- Popular flaring tool quickly and accurately produces convex and double lap flares to SAE and DIN standards on automotive brake and clutch pipes
- Features a unique 'Dial-a-Size' turret design and lever cam operation for quick flaring, see information over page



Fast-turn, coarse thread on hydraulic ram

for quick assembly





Butane Soldering Iron Kit 680005 9 Piece

- Three in one kit: Soldering Iron, Hot Torch and Hot Blower
- Includes 8 accessories and attachments for all soldering applications
- See-through viewing window provides an accurate level of remaining butane



Hydraulic Nut Splitter Set 033604

- Designed for the efficient removal of seized or rusted nuts without damage to threads
- Type: Small & Large combined set
- Maximum nut size: 22 & 37mm

@ Bikeservice

MOTORCYCLE SPECIALTY TOOLS · MOTORCYCLE SPECIALTY TOOLS · MOTORCYCLE SPECIALTY TOOLS · MOTORCYCLE





T-Handle Socket Set BSBP003 8 Piece

- Sizes: 6, 8, 10, 12, 13, 14, 17, 19mm
- Length: 300mm



- Comprehensive universal kit specifically designed for removal and replacement of bearings and oil seals Metric 10 - 42mm
- Suits bearings and oil seals 10 42mm

\$69.95



Bearing Packer BS4326

- Enclosed casing so grease stays in the tool cavity, not on your hands
- Clear casing allowing visual inspection
- Simple hand operation
- Suits: Bearings up to 89mm (3 1/2")





Disc Pad **Brake Spreader**

- Suits all front and some rear disc brake applications
- Simple and compact design makes pad changes quick and easy

Part No.	Jaw Width	Jaw Thickness	Capacity	PRICE	
BS9870	30mm	3mm	6.5 - 43.0mm	\$77.95	
BS9871	68mm	3mm	6.5 - 55.0mm	\$129.95	



Chain Breaking and Riveting Master Kit BS35101

- Comprehensive tool kit for drive chain replacement and repair
- Chain sizes: #415, 420, 428, 520, 525, #30 (50), 532, 630 and 632



Press Tool

- Press Tool designed to assemble the chain during repairs or replacement
- Suitable for most 50 series chains and 0-ring chains







Chain Cleaning Brush

- Dual head chain cleaning brush
- Features unique U shaped robust bristle design enables cleaning of three sides of the





Thin Wall Spark Plug Sockets

• Extra thin wall deep socket designed to access narrow spark plug holes found on many motorcycles

Part No.		Size		
BS9132	14mm	3/8" Sq dr. and Hex dr.	\$19.95	
BS9133	16mm	3/8" Sq dr. and Hex dr.	\$19.95	
BS9134	18mm	3/8" Sq dr. and Hex dr.	\$20.95	
BS9135	21mm	3/8" Sq dr. and Hex dr.	\$20.95	



BS1030 171 Piece

- Shrink ratio: 2:1
- RoHS compliant
- Shrink temp: 70°C 110°C • Operating temp: -55°C - 125°C



Tappet Adjusting Tool Set BS2201 6 Piece

- Hex wrenches 8, 9, 10mm
- Square adjusters: 3, 4mm
- Flab adjuster 4mm
- Hollow socket design provides access for adjuster making tappet adjustment an easy single operation



Piston Pin Removal and Installation Tool

- Essential tool for removing and installing piston pins without damaging the piston.
- Suitable for piston sizes from 40 to 100mm (1 - 5/8" to 4") with pin sizes 12 to 25mm (1/2" to 1")





\$199.95

Crankcase Separator Tool Set BSB02300

- Simple and effective puller set to suit most two and four stroke engines that have a vertically split crankcase
- Spread: 50 240mm



Test Kit BS8001

- Specifically for testing motorcycle and small engine compression
- Features a 70mm dual scale gauge (0-300PSI / 0-20kg/cm2) with chrome bezel and quick coupler





- Contains precision gauges, each with its own damping control with a reading of 0-76 cm/hg
- Gauges are mounted to a portable heavy duty metal base



Vacuum Hose Removal Pliers BS20001

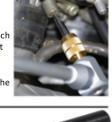
- Designed to remove stubborn fuel or vacuum hoses promptly and safely without damaging components
- Suits 4 13mm hoses





Tool Set BS0058 Designed for those hard-to-reach

- air/fuel mixture screws on most multi-cylinder motorcycles Special angled drive design
- assists in aligning the bit with the carburetor adjustment screw





Fork Oil Level Gauge BS41500

- Simple and effective tool for checking and adjusting the oil level on conventional and single chamber cartridge
- Graduated steel tube with adjustable level setting ring measures oil level from 0-300mm in 5mm increments
- · Capacity: 60ml



- Fork Spring Compressor with innovative locking mechanism
- Consists of fork spring compressor and damper rod holding plate.
- Applicable size: 10. 12. 14mm



C-Hook Wrenches

 Thin hook can access confined areas in motorcycle steering and suspension (4mm thickness)

Part No.	Size	PRICE		
BS0350	19-51mm (3/4"-2") dia.	\$33.95		
BS0351	32-76mm (1 1/4" - 3") dia.	\$47.95		
BS0352	51-120mm (2" - 4 3/4") Dia.	\$69.95		
BS0353	118-158mm (4 5/8"- 6 1/4") Dia.	\$60.95		



Wrench Sets Steel

• The adjustable spoke torque tensioner applies correct and equal tension to the spokes

Part No.	Piece	Size	PRICE
BS5503	5.0, 5.6, 6.0, 6.2, 6.3, 6.5, 6.7, 6.9, 7.1, 7.4mm & Spline		\$299.95
BS70009 12		5.0, 5.6, 5.8, 6.0, 6.2, 6.3, 6.5, 6.7, 6.9, 7.1, 7.4mm & Spline drive	\$349.95











AVAILABLE 1 OCT - 31 DEC 2024 **ALL PRICES INCLUDE GST**



- Ideal for a various striking applications
- Unique ergonomic handle design prevents slippage
- Durable alloy steel construction with a carbon fibre core
- Weight: 32oz

O Slot Chisel

Heavy Duty Straight 240mm





• Heavy duty design suitable for various industrial applications Machinist's Scriber

NEW PRODUCT · NEW PRODUCT

Sykes-Pickavant.

Dowel Pin Puller Kit 680006 16 Piece

- For removing dowel pins
- Ideal for working in confined spaces or on challenging applications
- Kit Includes: 16 pieces with 11 dowel pin adaptors

NEW PRODUCT · NEW PRODUCT



Sykes-Pickavant。

- Ideal for straightening brake and fuel lines
- Compatible with copper, stainless steel, and brass tubes
- Fully adjustable for 3/16" 3/8" sizes

Pipe Straightener 025700



End Cutter HITPE200

- Handy lightweight cutters for general purpose use
- Comfortable grip with spring action permitting one hand operation
- Compact design allows for easy access into restricted
- Lockable handles for safe storage
- Made in Japan

RENNSTEIG

Heavy Duty Crowbars

- Heavy duty crowbars suitable for all demolition, carpentry and construction work
- High-quality forged tool steel with black powder





Cable Knife 98 52

- Solid, fixed straight blade
- Ergonomically improved handle shape with comfortable slip guard
- Thumb recess and finger hook at the end of the handle ensure a good transmission of force when the blade is pulled
- Transparent cap for safe transport
- Made in Germany

TRIDON >



- Handy eight drawer merchandiser including the most popular sizes from the NEW Tridon Irrigation Clamp range
- 304 stainless steel and UV stabilised silver zinc and aluminium coating for high strength, durability and corrosion resistance • Sizes from 14.5 – 29mm in five colours for quick and easy
- identification and selection • Unique clip-lock retaining spring steel band design for even
- pressure distribution, constant tension and high strength reliable
- Ideal for irrigation, agriculture, farming, manufacturing, industrial and OEM applications



CONTENTS Part No. TBP155

Part No.	Size mm	Colour	Pack Size	Qty	Part No.	Size mm	Colour	Pack Size	Qty
IR014	14.5 - 16.0	Red	100	2	IR020	20.5 - 22.0	Purple	100	1
IR015	15.5 - 17.0	Gold	100	1	IR021	21.5 - 23.0	Blue	100	1
IR016	16.5 - 18.0	Green	100	1	IR023	23.5 - 25.0	Green	50	1
IR019	19.5 - 21.0	Red	100	1	IR027	27.5 - 29.0	Red	50	2



RAW TOOLS

www.rawtools.com.au

Noel - 0409 660 943

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