

## PODGERS

These top quality ratchet podgers are the most useful tool for erecting steel scenery. The pointed end will align the bolt holes while the other end with its reversible ratchet socket will tighten the nuts. These podgers fit two bolt sizes and as there is a clear hole right through the head, the spanner can be slid along studding or long bolts without the head grounding. We also have a range of ratchet podgers with a slot to attach the lanyard. The slot enables the lanyard to slide up the handle when the podger is placed in a belt holster. These tools are absolutely indispensable and very highly recommended.

### Standard Ratchet Podger

Our range of Standard Ratchet Podgers are the original version of the podgers Flints began importing from Japan thirty years ago. Manufactured by Supertool, they are a quality tool that will give many years service. Note that you should always secure your podger with a Lanyard [page 357]. NB: the 10 x 13 mm\* and the 13 x 17 mm\* standard podgers are not drilled for a lanyard attachment, so think about choosing a slotted podger.



### Slotted Ratchet Podger Sets

The complete kit of a slotted podger, sprung small tool lanyard and podger holder all at great combined price. Hugely popular! For Holder only see page 348.



**Always secure your podger with a lanyard. For a wide selection of Small Tool Lanyards go to page 357.**



code	description	socket size*	price	5+	10+
POD1013	to fit M6 and M8	10 x 13mm*	£22.00	£18.00	£17.00
POD1317	to fit M8 and M10	13 x 17mm*	£23.00	£19.00	£18.00
POD1719	to fit M10 and M12	17 x 19mm	£25.00	£20.00	£19.00
POD1721	to fit M10 and Scaff	17 x 21mm	£26.00	£21.00	£20.00
POD1921	to fit M12 and M14	19 x 21mm	£27.00	£22.00	£21.00
POD1922	to fit M14 and M16	19 x 22mm	£28.00	£23.00	£22.00
POD2224	to fit M14 and M16	22 x 24mm	£32.00	£30.00	£29.00
POD1924	to fit M12 and M16	19 x 24mm	£29.00	£25.00	£23.00
POD2430	to fit M16 and M20	24 x 30mm	£35.00	£33.00	£32.00
POD4650	to fit M30 and M33	46 x 50mm	£79.80	£68.50	£65.00

### Slotted Ratchet Podgers

These Podgers feature a unique slot which lets the lanyard slide up along the handle when it is in its holder. This prevents the lanyard from snagging on the holster when it is removed. The slotted shaft is extremely strong. These are genuine Supertool Podgers made in their Japanese factory. Flints also offers these podgers complete with a belt holster and lanyard at a very special price.



## OH SO CLEVER PODGERS

### Four-Way Podger

Just one tool now fits FOUR bolt sizes! Inside each socket is another sprung socket which will either engage on the bolt or move inwards to reveal a smaller size. As with all our podgers it still has a clear hole right the way through so, unlike conventional sockets, it won't ground out on long studs.

- ✓ M10 [17 mm]
- ✓ M12 [19 mm]
- ✓ 1/16" Scaff fittings [21 mm]
- ✓ M16 [24 mm]

The four-way podger has a chromed finish and a slot for lanyard attachment plus, of course, a podger for alignment of bolt holes.



code	price	5+
PODSRF3	£26.00	£22.00

code	description	socket size	price	5+	10+
POD1013R	to fit M6 and M8	10 x 13mm	£22.00	£18.00	£17.00
POD1317R	to fit M8 and M10	13 x 17mm	£23.00	£19.00	£18.00
POD1719R	to fit M10 and M12	17 x 19mm	£25.00	£20.00	£19.00
POD1921R	to fit M12 and Scaff	17 x 21mm	£27.00	£22.00	£21.00

## TRICKY ACCESS PODGERS

### Long Reach Podgers

These podgers are designed for gaining access into recesses. The wall thickness of the socket is slim so they are particularly useful for working with difficult to access bolts such as bolts recessed into channels. The 17 mm long socket will just about get into a 41 mm slotted Unistrut to tighten M10 bolts but it is a very tight squeeze. The reach of the long sockets are as follows: 17L = 50 mm, 19L = 50 mm, 24L = 60 mm. Long reach podgers are green!

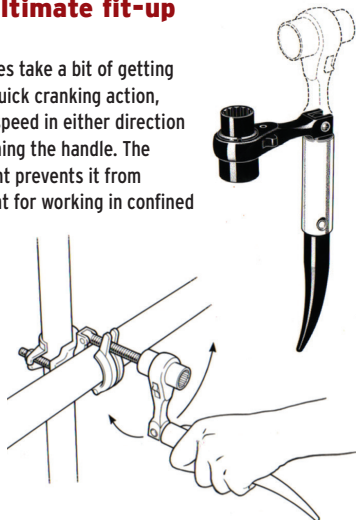


code	description	socket size	price
POD1317L	fits 17 mm long M8 and M10	13 x 17mm	£25.00
POD1719L	fits 19 mm long M10 and M12	17 x 19mm	£26.00
POD1924L	fits 24 mm long M12 and M16	19 x 24mm	£33.00

## SPEEDY PODGERS

### Folding Podgers – the ultimate fit-up tool

Especially for overhead work, but it does take a bit of getting used to! Features include a superfast quick cranking action, ability to turn the nut continuously at speed in either direction and final tightening made by straightening the handle. The position of the lanyard attachment point prevents it from twisting. The folding feature is excellent for working in confined spaces but it does prevent this style from being used as a hammer [and we all know that it is tempting to whack a bolt from time to time].



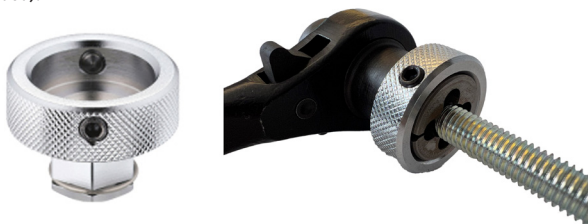
code	description	socket size	price	10+
POD1719F	to fit M10 and M12	17 x 19mm	£29.00	£25.00
POD1721F	to fit M12 and Scaff	17 x 21mm	£29.00	£25.00

## DIE HOLDER - PODGER ADAPTOR

### Die Holder - Podger Adaptor

This adaptor allows you to turn a 17 mm Podger into a ratchet die holder! Great for restoring the thread on bolts & threaded rod. Fits all 25 mm dies (not included).

NEW

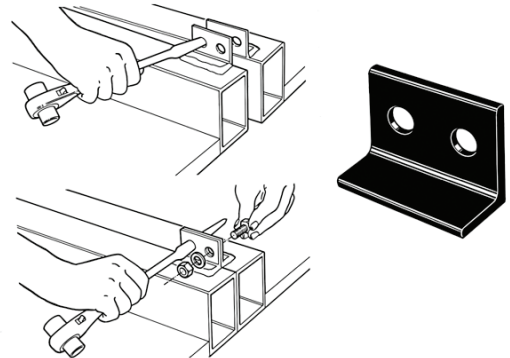


code	price
TOPNA25	£8.47

## POD GALUGS®

### Podgalug®

Designed and patented for use with the ratchet podger. Podgalugs® are drilled with two holes, one for the podger to align the lug and the other for the bolt. Using these twin hole lugs will not only dramatically speed up fit-up times but will free up your engineers from lug making when they could be more usefully deployed on other tasks. Supplied self-colour ready to weld. The holes are 12 mm diameter designed for use with 10 mm bolts. They are positioned 22 mm out from the inner flange to provide good clearance for ratchet podgers. They conform to the Royal Opera House Podger Clearance specifications [honest – they exist!]. 'Podgalug®' is a registered Trade Mark of Flints. Podgalugs® are fully covered by Patent No. GB2331343 and are only available from Flint Hire and Supply Ltd.



code	weight	length	size	price	10+	100+	1000+
FHS043	153g	60mm	40 x 40 x 5mm	£1.15	£1.00	£0.95	£0.90
FHS044	126g	60mm	40 x 25 x 4mm	£1.05	£0.95	£0.90	£0.85

## CURVED PODGERS

### Curved Podgers

A slightly shorter podger with a curved end. Some people prefer the short length as it is less likely to snag when stored in a belt holster. Available in alloy and steel. Definitely consider these lightweight alloy podgers if you work frequently at height – they will save you carting 160 g up that ladder.



Curved Alloy	description	socket size	price
POD1719CA	fits M10 and M12	17 x 19mm	£29.00
POD1921CA	fits M12 and scaff	19 x 21mm	£29.00
Curved Steel	description	socket size	price
POD1719CS	fits M10 and M12	17 x 19mm	£24.00
POD1921CS	fits M12 and scaff	19 x 21mm	£24.00

## 1/2" DRIVE PODGERS

### 1/2" Drive Ratchet Podger

Drop forged in select alloy steel with continuous taper handle for aligning bolt holes. Made by Klein Tools. Serious piece of kit. For Klein Bull Pins look at page 350.



code	length	price
TOL3239	380mm	£79.50

## ADJUSTABLE HEAD PODGERS

### Adjustable Head Podger

Versatile wrench fits all nuts and bolts to 38 mm. Eliminates the need for carrying several fixed-size spanners. Drop forged from select alloy steel with continuous taper handle. 380 mm long.



code	length	price
TOL3239	380mm	£79.50

## SCAFFOLD SPANNERS

### Scaffold Spanners

Traditional scaffolding spanners in two sizes. 7/16" is the most common UK size for scaffolding fittings. And you won't find the 1/2" in many places. The chrome Supertool 21 mm has a textured grip and the rounded off socket edges prevent nipped fingers.



Supertool 21 mm

code	description	price
TOL1530	Whitworth 1/2" [RARE!]	£9.62
TOL1531	Whitworth 7/16" [thread size for 21 mm nut]	£9.62
TOLSOSW21	Supertool 21 mm	£15.00

## DUAL SPANNER

### Dual Spanner

Great quality, Japanese made Dual 17 x 19 mm Ratchet Spanner. If you only ever really come across M10 & M12 nuts & bolts, this is the tool for you. With drilled hole for lanyard.

NEW



code	price
TOPPR1719N	£18.50

## QUAD SPANNERS

### Quad Spanner

Another of Flints best-sellers brought in from Japan. These are probably the most popular tool found backstage. This reversible ratchet spanner fits M8, M10, M12, and Scaff, covering all the sizes normally found on stage. The usual superb Japanese tool quality ensures reliable long life. Stainless steel body. Two new sizes now available! The smallest one is perfect for a keychain.



Lanyard is not supplied.  
See page 357.

- ✓ The most popular backstage spanner!
- ✓ Just one tool covers virtually every task
- ✓ Reliable quality for a lifetime of use
- ✓ Drilled for a lanyard
- ✓ Very easy to buy online with special cheap carriage rates
- ✓ Can be attached to a belt by means of the Caritool [page 342]
- ✓ New large size for M12, M14, M16 and scaffolding

code	description	price	
PODQUAD1	fits sizes 5.5, 7, 6 and 8 mm	£12.00	
PODQUAD3	fits sizes 8, 10, 12 and 13 mm	£16.50	
PODQUAD	fits sizes 13, 17, 19, 21 mm	£25.25	
code	description	price	10+
PODQUADL	fits sizes 19, 21, 22 and 24 mm (large)	£34.60	£31.14

### 4-in-1 Ratchet Spanner

Made from Chrome Vanadium steel which is then chrome-plated for protection against corrosion. This well constructed spanner has a 10-year guarantee. The 10 x 13 x 17 x 19 sockets fit the most common bolts found on stage [M6, M8, M10 and M12]. Not drilled for a lanyard. Length: 229 mm. Weight: 282 g.



code	description	price	10+
POD4IN1	fits sizes 10, 13, 17 and 19 mm	£19.00	£17.00

## COMBINATION SPANNERS

### Bahco Combination Spanners

Chrome plated high performance alloy steel combination spanners from Bahco. 12 Point drive on ring end aid longer service life of bolts. Why not treat your self to the whole range and a Klein Zipper Bag to put them in, just a thought.



Conforms to: ISO 691, ISO 7738, ISO 3318, ISO 1711-1 and DIN 3113



Spanners	description	size	price
BAHCM10	to fit M6	10mm	£8.95
BAHCM13	to fit M8	13mm	£8.22
BAHCM17	to fit M10	17mm	£12.65
BAHCM19	to fit M12	19mm	£14.80
BAHCM21	to fit scaffolding	21mm	£18.30
Spanner Kits	description		price
BAHCOMB4K	fits 10, 13, 17 and 19 mm		£36.58
BAHCOMB5K	fits 10, 13, 17, 19 and 21 mm		£50.58
BBP5139	Klein Zipper Bag [318 x 178 mm]		£14.30



## ZERO SPANNER

### Zero Spanner

A lightweight, Japanese-made Adjustable Spanner, weighing just 135g!  
Jaw width: 0 - 25 mm



code  
TOPHM25

price  
£19.55

## ADJUSTABLE SPANNERS

### Bahco Adjustable Spanners

Invented by Bahco in 1891 these Swedish spanners exceed ISI specifications and will withstand high torque loads and continuous heavy work. We can actually order spare parts for these AJs but in the last 30 years no one has asked for any! The 8" Bahco + is pretty much an essential tool backstage for both electricians and stage crew. Still the best.



code	length	jaw width	price
BAH8070	6"	20mm	£26.49
BAH8071	8"	2mm	£28.85
BAH8072	10"	30mm	£37.37

### Bahco Wide Opening AJ

This popular adjustable spanner has a very wide jaw capacity of 38 mm yet still has the 8" [200 mm] handle enabling wide nuts to be accessed in awkward positions. No wonder it is our best-selling adjustable spanner.



code	length	jaw width	price
BAH9031	8"	38mm	£38.16

### Stanley MaxSteel Adjustable Spanners

These have a narrow head design for limited space applications and are laser marked with a metric jaw scale for easy fastener sizing. The forged alloy-steel body increases strength, with the extra-wide jaw capacity opening wider than standard adjustable wrenches. They have a bimaterial handle for a comfortable grip.



code	length	jaw width	price
STA090947	150mm	24mm	£9.96
STA090948	200mm	29mm	£12.48
STA090949	250mm	33mm	£14.93
STA090950	300mm	39mm	£18.68

## LIGHTING TECHNICIAN'S TOOLS

### GRIGA Multitool

The ultimate tool for lighting, sound, AV and stage technicians, this tool was designed by technicians for technicians. This tool started life on Kickstarter by Frances Rice & Greg Bould who both have 20+ years working in the industry. The idea was to avoid carrying around so many tools and reduce the damage caused by tools to lighting fixtures, clamps and fasteners. Made from one single piece of stainless steel with no moving parts this is a tool that won't fail.

Tool functions:

- ✓ Spanner for hex head nuts and bolts Sizes: 21, 19, 17, 8 mm and 1/2" square
- ✓ Coin Driver
- ✓ Hook Blade/Tape Splitter
- ✓ Wing Bolt Spanner for standard, universal, global and Doughty wing bolts/nuts
- ✓ Drive Bit Holder for 1/4" or 3/8" drive attachments



The lanyard has also been well considered, one end clips directly to the tool and the other attaches to your belt with a hook and loop strap. But that's not all, the belt loop has a magnet so you can snap the tool to your waist when not in use.

We were first introduced to this tool by a regular at our Edinburgh Outpost, John Slater, Technical Manager for Underbelly who could not recommend it highly enough, cheers John!



code	description	price
TOLGRIGAMT	GRIGA Multitool	£64.99
TOLGRIGALAN	Lanyard	£19.99

### Dirty Rigger Multi-Tool

14 tools in one hand - so simple yet it's indispensable. Cut from 4 mm hardened steel it's one of the toughest multi-tools of its kind on the market. 14 separate tools remain instantly available, with every one designed around some of the most common needs in the professional rigging industry. Finished in a durable matt black powder coat and, of course, it has got a bottle opener too.

- ✓ 18 mm (M10), 20 mm (M12), 24 mm (M14) nut tools
- ✓ 3/8", 1/2", 3/4" nut tools ✓ 2 x Wire Strippers ✓ 7 mm (M6) square nut tool
- ✓ Wingnut tool ✓ 4 mm and 6 mm eyelets ✓ Barndoor tool ✓ Bottle opener



code	price
TOLDRMT	£18.36

### StageJunk Mini Tool

- ✓ 3/4" and 19 mm [M12] for C-clamps and star knobs on ETCS, Lekos etc. ✓ 3/8" ETC Source ✓ Smaller yoke handle
- ✓ 3/8" Older swivel focus nut on C-clamp ✓ Bottle opener!



code	Material	price
TOLUFTBMINI	Carbon Steel	£10.95

## Wing Bolt Spanner

A popular laser cut piece of plated steel with holes profiled for large and small wing nuts plus 17 and 19 mm hex nuts. Go to page 371 for more Electrician's Tools.



code	price
TOLWBS	£19.50

## CARITool

### Caritool

A home for your spanner [or Spatha Knife see page 337]. This well engineered belt clip will firmly secure to your belt. The wide profile ensures the clip remains at right angles and is always quickly accessible. Designed as an accessory karabiner to take tools up to 5 kg, or 15 kg for the large version. Not PPE.

- ✓ Fantastically useful
- ✓ Economical
- ✓ Lightweight, just 35 g [large 75 g]
- ✓ Neatly clips through the Quad Spanner
- ✓ Designed for one-handed use

Standard



Heavy-duty



code	Type	weight	max load	price
PETP042S	Standard Version	35g	5kg	£6.00
PETP042L	Heavy-duty Version	75g	15kg	£12.50

### Caritool Evo

New from Petzl, the Caritool Evo. Yes, it is designed for holding spare ice screws to your harness whilst you risk life and limb to climb that ice clad mountain face. But it's also great for holding Quad Spanners and LX tape which is almost as exciting.

This new design has a cord toggle which secures the Caritool in place on your Harness or Belt, very useful.



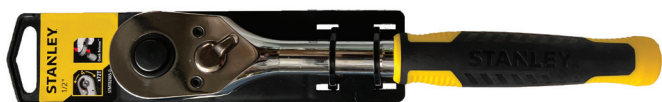
NEW

code	weight	max load	price
PETP043AB00	40g	5kg	£12.00

## RATCHET DRIVERS

### Stanley Ratchet Handle 72 Tooth 1/2" Drive

1/2" Drive Ratchet handle from Stanley with a fully polished chrome head and rubberised handle for a comfortable grip. Quick release button on head enable quick socket changes and low profile lever switch prevents you accidentally switching from righty tighty to lefty loosey.



code	drive	price
STA082665	1/2"	£21.73

## ROTARY RATCHETS

### Proxxon Rotary Ratchets

This ratchet works like any other ratchet but with a unique extra feature. You know the situation, you can get your socket on the nut but there's hardly any room to ratchet the handle. That's not a problem any more - just twist the handle to drive the socket until the nut is home then give it a little tweak to harden up. Magic! If there's no room even for the tweak then use the 1/4" drive socket on the end of the handle to apply torque via the twisting handle.



code	description	price
TOL701467	3/8" Rotary Ratchet Drive	£30.82
TOL23038ZK	3/8" Drive plus sockets in zipper bag	£75.25

## RATCHET HANDLE

### Supertool TRH 3/8" Ratchet Handle

Weights just 230 g! A useful light and compact reversible ratchet handle.

Width: 120 mm. Height: 63.5 mm high.



code	price
TOLTRH3	£23.50

## SWIVEL HEAD RATCHET

### Zyklop 3/8" Swivelling Head Ratchet

This new swivelling head ratchet has defined lock positions at 0°, 15°, 90° right and left. Push button release. Fine pitched tooth design, with small return angle of 5° - 6°. Can be used as a conventional screwdriver at 0°.

- ✓ With the head locked straight ahead the nut can be rapidly spun down the thread, then just click to a comfortable ratchet position to finally tighten up
- ✓ A real time saver



code	price
WER003550	£62.38

## RATCHET ALLEN KEY

### Ratchet Allen Key

To speed up key clamp constructions for the professional user, Flints has chosen this good quality 3/8" drive Teng ratchet handle which will take 1/4" and 5/16" hex sockets. Fits Size 6 and Size 8 key clamp fittings. We sell the handle well below the list price but you could also consider the 1/2" Drive Hexbit on page 309.



code	description	price
TEN3800FRP	3/8" Ratchet Handle [fibre reinforced]	£39.14
TOL2360B	Drive Peg 1/4" [Size 6] (fits 3/8" drive)	£9.80
TOL2361B	Drive Peg 5/16" [Size 8] (fits 3/8" drive)	£10.00

## SOCKET SETS

### 1/4" Drive Socket Set – Teng Mecca Rosso

Popular and compact 23-piece set built in accordance to ISO 9000 and AS945. The drive has an 80 action.

Supplied in a case with: Sockets: 4, 5, 5.5, 6, 7, 8, 10, 12, 13 mm. Bits: slotted 4, 5.5 mm; Phillips PH1, PH2; hex 5, 6 mm; Torx T15, T20. Ratchet includes hanging ring, extension bar, universal joint and bit holder.



code	description	price
TENT1424	23-piece set	£49.95

### Bahco S460 46 piece Metric 1/4" Drive Socket Set

This incredibly good value socket set features Dynamic Drive™ sockets to reduce damage and wear to the fastener. The Ratchet drive features a quick release socket button. All the sockets are made from higher performance alloy steel. Conformity: ISO1174, DIN3120.

Supplied in a strong high-density-polythene case with:

12 x 1/4" hex sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm, 1 x 1/4" ratchet quick release, 60 teeth/ 6° action angle, 4 x 1/4" socket drivers: PH 1, 2, 3, 4, 3 x 1/4" socket drivers: slotted 4, 5.5, 7 mm, 6 x 1/4" socket drivers: Hex 3, 4, 5, 6, 8, 10 mm, 7 x 1/4" socket drivers: T 8, 10, 15, 20, 25, 27, 30, 3 x 1/4" TORX® Sockets: E 6, 7, 8, 1 x 1/4" spinner disc, 2 x 1/4" extension bars 2" & 4", 1 x 1/4" sliding T-bar, 1 x 1/4" universal joint, 1 x 1/4" spinner with two component handle, 1 x 1/4" flexible extension bar 6", 3 x L-Keys: Hex 1.5, 2, 2.5 mm, 3 x removable three section plastic box with lid.



code	description	price
BAHS460	46-piece set	£99.00

### Bahco 26-piece 1/4" Bit Set

Supplied in a case just 100 x 80 mm: Bits: slotted 4, 5, 6 mm; Phillips PH1, PH2, PH3; Pozidriv PZ1, PZ2, PZ3; Torx T10, T15, T20, T25, T30; hex 3, 4, 5, 6. Sockets: 6, 7, 8, 10, 13 mm. 1/4" bit ratchet; 1/4" adaptor.



code	description	price
BAH2058S26	26-piece set	£34.17

### 34-Piece Bahco 1/4" and 3/8" Drive Socket Set

With dynamic drive profile. Matt chrome-plated chrome vanadium steel. Supplied in an oil and temperature resistant plastic case with: 3/8"

6-point dynamic drive sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22 mm; 3/8" 3" and 6" extension bars; 3/8" universal joint; 3/8" x 1/4" bit holder; 3/8" 6-point 16 mm [5/8"] and 21 mm [13/16"] spark plug sockets; 1/4" spinner handle; 1/4" x 1/4" bit holder.

Bits: 1/4" flat 4, 5.5, 7 mm; 1/4" Phillips PH1, PH2, PH3, PH4; 1/4" hex 3, 4, 5, 6, 7, 8 mm; 3/8" 54-teeth ratchet handle. Conformity: DIN 3120 ISO 1174.



code	description	price
BAHS330	34-piece set	£66.50

## WERA SOCKET SETS

### Wera Tool Check Plus

This very compact and portable hardcased set features a huge selection of 25 mm bits, Zyklop sockets, adaptors, and handles in a minimum of space that are perfect for a whole host of screwdriving applications. As well as adding to the stylish look of this set, the colour coded sockets make it simple to quickly access the required tool. The Zyklop ratchet is great for confined working conditions as it's just 87 mm in length with a small return angle of 6°. Can be clipped on to your belt so you always have it to hand.

Supplied in a very compact case with: 8001 A Zyklop Mini 1 Bit Ratchet [87 mm], 813 Bitholding Screwdriver Handle. Sockets: 1/4" 8790 HMA Zyklop Sockets: 5.5, 6, 7, 8, 10, 12, 13mm. 25 mm Bits: TZ Phillips PH1 [x2], PH2 [x3], PH3; TZ Pozidriv PZ1, PZ2 [x3], PZ3; TZ Torx® TX10, TX15, TX20, TX25, TX30, TX40; Tamperproof Torx® TX10, TX15, TX20, TX25, TX30; Z Hex-Plus 3, 4, 5, 6, 8mm; TZ Slotted Bit 1.0 x 5.5 mm. Accessories: 1/4" 889/4/1 K Rapidaptor Universal Bit Holder; 1/4" 870/1 Adaptor [25 mm].



code	description	price
WER056490	39-piece set	£74.16

### Wera Zyklop Socket Set Belt

Another smart design from Wera. This robust textile belt with nine sockets takes up minimal space. A smooth 'twist to unlock' mechanism ensures a secure fit and simple removal of the sockets. The colour coded sockets enables the right tool to be selected easily and quickly. Includes a snap hook for secure fastening to a belt loop or pocket. Sockets with holding function for particularly convenient screwdriving with reduced risk of losing the screw when approaching the workpiece. Supplied with a non-woven reverse side and hook and loop strips for simple attachment to a wall, shelf or tool trolley.

CONTENTS: Belt A1: Belt 39 mm x 238 mm; Sockets [23 mm]: 14, 4.5, 5, 5.5, 6, 7, 8, 10, 13 mm. Belt B1: Belt 45 mm x 310 mm; Sockets [29 mm]: 8, 10, 12, 13, 15, 16, 17, 18, 19 mm.



code	description	drive	price
WER0500388	Belt A1	1/4"	£48.21
WER0500397	Belt B1	3/8"	£57.66

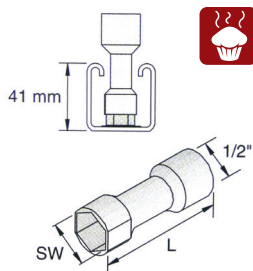


## UNISTRUT SOCKETS

### Unistrut Sockets

They are a bit pricey but they could make your life a lot easier. Our Long Reach 13 x 17 podger [page 339] does get inside the channel but it scrapes on the side. These sockets have a reduced waist especially designed for an easy fit in 41 mm Unistrut Channel. M10 [17 mm] socket with 1/2" drive. For Unistrut see page 257.

Maximum torque: 30 Nm. Weight: 130 g.



code	socket	drive	weight	max torque	price
TOL17AF	M10	1/2"	130g	30Nm	£27.45

## SOCKET DRIVE ADAPTORS

### Socket Drive Adaptors

You would have thought that you could buy such handy devices anywhere, but we spent years tracking these down. The pack contains three adaptors allowing you to connect a 1/4" 3/8" or 1/2" socket to your cordless drill. We buy them in bulk and they are selling like hot cakes!



code	description	price
TOL157I	set of 3	£4.50

## SOCKETS IMPERIAL & METRIC

### Imperial Sockets

We stock these sockets primarily so that the Crosby Wire Rope Grips can be correctly tightened using the Torque Wrenches listed on page 195. Life can be oh so complicated!



code	socket	fits drive	fits crosby dog	price
TENM1401I2	3/8"	1/4"	3-4mm	£5.20
TENM1401I4	7/16"	1/4"	5mm	£5.30
TENM1201I8	9/16"	1/2"	6-7mm	£7.40
TENM1201I22	11/16"	1/2"	8mm	£8.60
TENM1201I24	3/4"	1/2"	10mm	£8.70

### 1/2" and 3/8" Drive Metric Sockets

Produced in accordance with ISO 9000 and AS954 to increase torque and reduce the risk of rounding fasteners. Made from chrome vanadium steel with a satin finish. If you are using a 1/4" drive use the 1/4" to 3/8" male convertor.

1/2 are 12 point sockets

3/8 are 6 point sockets



socket	Type	code 1/2	price	code 3/8	price
9mm	fits M5	to order		TENM380509	£5.60
10mm	fits M6	TENM120510	£7.20	TENM380510	£5.60
13mm	fits M8	TENM120513	£7.40	TENM380513	£5.60
17mm	fits M10	TENM120517	£8.30	TENM380517	£6.80
17mm deep	fits M10	TENM120617	£15.50	TENM380617	£11.50
19mm	fits M12	TENM120519	£8.60	TENM380519	£7.00
19mm deep	fits M12	TENM120619	£15.50	TENM380619	£12.40
21mm	scaff 7/16"	TENM120521	£9.30	TENM380521	£7.90
22mm	fits M14	TENM120522	£9.80	to order	
24mm	fits M16	TENM120524	£11.30	not available	
Convertor 1/4" female to 3/8" male				TENM140036	£5.50

## 1/2" DRIVE HEX BITS

### 1/2" Drive Hex Bit Socket

Allows an 8 mm or 1/4" hex drive to be used with your 1/2" drive ratchet handle.



code	description	drive	hex size	price
TENM121508C	fits Size 8 key clamp	1/2"	8mm	£10.20
STW54A14	fits Size 6 key clamp	1/2"	1/4"	£14.85

## IMPACT SOCKETS

### Hikoki 41-Piece Impact Socket and Bit Set

The ideal companion for the Makita Drill & Driver set [page 302].

Supplied in a tough case with: 10 x 1/2" drive impact sockets for use in impact drivers: 8, 10, 11, 12, 13, 14, 17, 19, 21, 22 mm. 28 x 25 mm Driver bits for use in impact drivers: Phillips PH1, PH2, PH3; Pozidriv PZ1, PZ2, PZ3; slotted 3, 4, 5, 6 mm; hex 3, 4, 5, 6 mm; Torx T10, T15, T20, T25, T27, T30, T40; Tamper Torx TH10, TH15, TH20, TH25, TH27, TH30, TH40. 1 x 1/2" square to 1/4" hex adapter [allows impact wrench to be used as a driver and vice versa]. 1 x 75 mm 1/2" hex socket adapter. 1 x 60 mm stainless 1/4" quick change bit holder.

NB: Please check capacity of machine before using some of the larger size sockets.



code	price
POW752500	£41.95

### Teng 1/2" Drive Deep Impact Sockets

To use with power tools and air tools. Manufactured from chrome molybdenum to a DIN standard. Length: 78 mm.



code	socket	price
TEN920613	13mm	£16.20
TEN920617	17mm	£16.40
TEN920619	19mm	£16.40
TEN920621	21mm	£17.10

## TAPS & DIES

### CK Tap and Die Set [includes wrenches]

A good value 21-piece tap and die set covering sizes from M3 to M12. This set includes stocks and wrenches plus a screwdriver. A handy set covering most sizes to get you out of trouble on tour.



code	price
TOLT4032	£69.95

## Budget Metric Tap & Die Set

Economical Tap & Die Set made from C45 carbon steel that are capable of threading/tapping mild steel, aluminium and brass fittings. Set includes the most commonly used threads.

Set includes:

- 1 x Tap Wrench: M3 - 12
- 1 x Die Stock Holder: 25 mm
- 1 x Screwdriver
- Metric Taps: 3mm (0.5), 4mm(0.7), 5mm(0.8), 6mm(1), 7mm(1), 8mm(1.25), 10mm(1.5), 12mm(1.75)
- Tap 1/8 inch NPT
- Metric Dies: 3mm (0.5), 4mm(0.7), 5mm(0.8), 6mm(1), 7mm(1), 8mm(1.25), 10mm(1.5), 12mm(1.75)
- Die 1/8 inch NPT



NEW

code	price
TOLTAPDSET21	£29.95

## Die Stock

The 1" stock fits our 6 mm to 12 mm dies. See below for conduit stocks.



code	size	price
TOL1211	1"	£5.40

## Dies

All 1" diameter dies to fit our die stocks and Die Holder Podger Adapter.

code	thread size	price
TOL1223	M6 x 1"	£4.75
TOL1224	M8 x 1.25"	£4.75
TOL1225	M10 x 1.5"	£4.75
TOL1226	M12 x 1.75"	£4.75



## Tap Wrench

Fits 1 mm to 12 mm taps [3/16" to 1/2"]



code	price
TOL1206	£5.25

## Taps

Sold as sets of three [one taper, one second and one bottoming].

code	size	price
TOL1222T	M5	£8.56



## Two Arm Conduit Die Holder

A simple set complete with a 20 mm and 25 mm die. This is a very economical solution where access is good.



## 7-Piece Ratchet Set

Suitable for threading black-gas or galvanized iron pipes. The compact ratchet head is suitable for working close to walls etc. The cast iron die heads have alloy steel dies, four chasers per head for a clean accurate thread and four waste holes for quick dispersion of swarf. Supplied in a blow mould carrying case with: 16, 20, 25 and 32 mm die heads, two-piece handle, compact ratchet head.



20mm and 25mm conduit die set



7-piece ratchet conduit die set

code	description	price
TOL22496	7-piece ratchet conduit die set	£119.95
SCFESCO	20 mm and 25 mm conduit die set	£29.95
TOLMON3020	Disposable de-burring tool	£7.02

# BOXES, BAGS, BELTS & POUCHES

## BOXES

### Zarges Boxes

Excellent as prop storage or for sending tools or sensitive equipment abroad. Use it for storing your spray guns or brushes. Whatever your use, the Zarges box will keep everything secure, clean and protected. The lid has a foam seal to protect from dust and water spray. Ideal for transporting goods on trailers, or roof racks. The flip catches are lockable. The aluminium construction keeps air freight costs down. Zarges built in quality to protect your valuable possessions.



code	weight	int l x d x h	ext l x d x h	price
BBP40861	4kg	550 x 350 x 220mm	600 x 400 x 240mm	£237.97
BBP40877	4.5kg	550 x 350 x 310mm	600 x 400 x 330mm	£298.02
BBP40862	6kg	750 x 350 x 310mm	800 x 400 x 330mm	£380.98
BBP40863	10kg	850 x 450 x 350mm	900 x 500 x 370mm	£589.50

code	description	price
BBP40864	Divider to suit 40861	£56.75
BBP40865	Divider to suit 40862	£65.48
BBP40866	Divider to suit 40863	£73.13

### Stanley Essential Toolbox

Essential toolbox with internal tool tray and organisers in the lid for small bits and bobs. With metal catches and can be locked with a small padlock. Dimensions: 665 x 335 x 280mm

NEW



code	price
STA182976	£33.36