

PODGERTROPOLIS



Our Podger range is chosen to suit the theatre and entertainments industry where rapid assembly and striking of scenery requires fast efficient tools. We supply most of the theatres in Britain with specialist ratchet podgers and Quad spanners.

PODGERS



Standard Ratchet Podger 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. Each podger fits two bolt sizes and as there is a clear hole right through the head, the spanner can be slid along studing or long bolts without the head grounding. We have now introduced 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.



Always secure your podger with a lanyard - see page 3.40 Please note the 10x13mm and the 13x17mm standard podgers are not drilled for a lanyard attachment. See slotted podgers

Standard Ratchet Podgers		code	each	Tradeline	
size	to fit			per 5	per 10
10x13mm	M6and M8	POD1013	£23.00	£20.00	£19.00
13x17mm	M8and M10	POD1317	£23.00	£20.00	£19.00
17x19mm	M10and M12	POD1719	£25.00	£22.00	£20.00
17x21mm	M10and Scaff	POD1721	£26.00	£23.00	£22.00
19x21mm	M12 and Scaff	POD1921	£29.00	£28.00	£26.00
19x22mm	M12 and M14	POD1922	£29.00	£28.00	£26.00
22x24mm	M14 and M16	POD2224	£29.00	£28.00	£26.00
19x24mm	M12and M16	POD1924	£32.00	£31.00	£29.00
24x30mm	M16and M20	POD2430	£39.00	£38.00	£36.00
46x50mm	M30 and M33	POD4650	£68.00	£58.00	£46.00

new



Flat Head Ratchet Podgers The same top quality ratchet podgers but with the flat profile preferred by some scaffolders. Also useful to access tight spaces.

Flat Head Ratchet Podgers		code	each	per 5	per 10
size	to fit			each	each
17x19mm	M10 and M12	POD1719RNT	£25.00	£22.00	£20.00
17x21mm	M10 and Scaff	POD1721RNT	£27.00	£24.00	£22.00
19x21mm	M12 and Scaff	POD1921RNT	£29.00	£28.00	£26.00

This page was updated 06/05/11



Perfect lanyard attachment



Slotted Ratchet Podgers These are the latest design of podgers from Japan. They 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. We are also offering these podgers complete with a belt holster and lanyard at a very special price.

Slotted Ratchet Podgers		code	each	per 5	per 10
size	to fit			each	each
10x13mm	M6 and M8	POD1013R	£23.00	£18.00	£17.00
13x17mm	M8 and M10	POD1317R	£24.00	£19.00	£18.00
17x19mm	M10 and M12	POD1719R	£25.00	£20.00	£19.00
19x21mm	M12 and scaff	POD1921R	£29.00	£21.00	£20.00

new size



Slotted Ratchet Podgers 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 3.59.

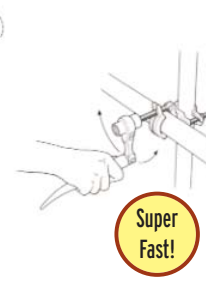
Podger+holder	code	normal price	special price
10x13mm	PODSET1013RK	£44.00	£33.00
13x17mm	PODSET1317RK	£44.00	£33.00
17x19mm	PODSET1719RK	£45.00	£34.00
19x21mm	PODSET1921RK	£49.00	£37.00

Always secure your podger with a lanyard. For a wide selection of small tool lanyards go to page 3.40

Long Reach Podger These podgers are designed for gaining access into recesses. They are particularly useful for working with Unistrut and other channels. The reach of the long sockets are as follows: 17L=50mm, 19L=50mm, 24L= 60mm. Long reach podgers are green!

Long Reach Podgers	fits	code	price
13x17mm [17mm long]	M8 and M10	POD1317L	£28.00
17x19mm [19mm long]	M10 and M12	POD1719L	£28.00
19x24mm [24mm long]	M12 and M16	POD1924L	£33.00

For Podger Holders go to page 3.59.



Super Fast!

Folding Podger 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].

Folding Podger	code	price	per 10
17x19mm M10 & 12	POD1719F	£36.00	£320.00
17x21mm M10 & scaff	POD1721F	£36.00	£320.00



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.

Curved Alloy Podgers		code	price
17x19mm	M10 and M12	POD1719CA	£29.00
19x21mm	M12 and Scaff	POD1921CA	£29.00
Curved Steel Podgers		code	price
17x19mm	M10 and M12	POD1719CS	£26.00
19x21mm	M12 and Scaff	POD1921CS	£26.00

new



Pure bling

Gold and Chrome Podgers For those special occasions. Usual Supertool quality but fully blinged to match your new Rolex. Been invited to First Night at Glyndebourne but worried the scenery will

get jammed? Just slip one of these down your tuxedo and relax.

Curved Gold Podgers [245mm long]		code	price
17x19mm	M10 and M12	POD1719CG	£26.00
17x21mm		DISCONTINUED	
Curved Chrome Podgers [245mm long]		code	price
17x19mm	M10 and M12	POD1719CC	£26.00
19x21mm	M12 and Scaff	POD1921CC	£26.00



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.

1/2" Drive Ratchet Podger		code	price
380mm long		TOL3238	£55.00

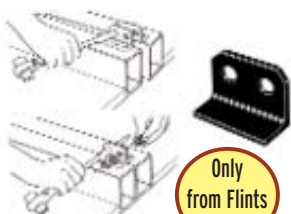


Adjustable Head Podger Versatile wrench fits all nuts and bolts to 38mm. Eliminates the need for carrying several fixed size spanners. Drop forged from select alloy steel with continuous taper handle. 380mm long.

Adjustable Head Podger		code	price
380mm long		TOL3239	£55.16

Podgalugs®

- ✓ Saves fit up time.
 - ✓ Saves your engineers from laborious lug making.
 - ✓ Accurately punched holes.
 - ✓ Unique patented device.
- See page 2.06 for more details



Only from Flints

SCAFFOLDING SPANNERS



Scaffold Spanners Traditional scaffolding spanners in two sizes. 7/16" is the most common UK size for scaffolding fittings. Now also Supertool 21mm.

Scaffold Spanners		code	price
1/2" Whitworth [RARE!]		TOL1530	£7.55
7/16" Whitworth [thread size, 21mm nut]		TOL1531	£7.55
21mm Supertool Flip over for 7/16" Whitworth		TOLSOSW21	£9.50

new

FOUR WAY PODGER

new



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 larger 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.

- FITS
- M10 (17mm)
 - M12 (19mm)
 - 7/16 Scaffold fittings (21mm)
 - M16 (24mm)

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

Four-way Podger		code	price
		PODSRF3	£27.00

Quad Spanner Another of Flints best sellers brought in from

QUAD SPANNER

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new size

Japan. We sell thousands of these spanners, making them 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

Now drilled for a lanyard

- reliable long life. Stainless steel body.
- ✓ The most popular backstage spanner!
- ✓ Just one tool covers virtually every task.
- ✓ Reliable quality for a lifetime of use.
- ✓ Now 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 [see below]
- ✓ New large size for M12, M14, M16 and scaffolding.

Indispensible on stage

Quad Spanner	code	price	per 10
13, 17, 19 and 21mm	PODQUAD	£23.50	
19, 21, 22 and 24mm	PODQUADL	£29.50	£267.00

new



Caritool At last a home for your Quad Spanner. 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 5kg. Not PPE.

- ✓ Fantastically useful.
- ✓ Lightweight, just 25g.
- ✓ Economical.
- ✓ Neatly clips through the Quad Spanner

Caritool	code	price
Standard Version	PETP42	£5.00
Heavy duty Version	PETP42L	£9.17

WING BOLT SPANNER



Wing Bolt Spanner For some reason these seem to change with the seasons. The current version being a laser cut piece of plated steel with holes profiled for large and small wing nuts plus 17 and 19mm hex nuts. Go to page 3.48 for more electricians tools.

Now Reduced!

Wing Bolt Spanners	code	price
	TOLWBS	£16.00

COMBINATION SPANNERS



Stanley Combination Spanners Open end fully ground and polished, 12 point ring end with 15° angle for ease of access.

Stanley Combination Spanners	code	price
size to fit		
10mm M6	STA487070	£4.05
13mm M8	STA487073	£4.54
17mm M10	STA487077	£5.21
19mm M12	STA487079	£6.15
All of four above	STACOMBK	£16.96

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ADJUSTABLE SPANNERS



Bahco Adjustable Spanners Invented by Bahco in 1892 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 26 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.

25% off list!

Bahco Adjustable Spanners	code	rrp	Tradeline
size capacity			
6" 20mm	BAH8070	£22.22	£18.89
8" 27mm	BAH8071	£24.19	£20.56
10" 30mm	BAH8072	£31.36	£22.21
12" 34mm	BAH8073	£45.65	£38.80



Gold Medal Product Design

Milli-Grip Adjustable Spanners A new concept in adjustable spanner design with a revolutionary ratchet system that eliminates the slippage problems inherent in the traditional worm gear system. The Milli-Grip fits metric nuts and bolts from 2mm to 25mm [or 32mm] in 1mm increments **EXACTLY!** An easy, very fast one handed operation

that will not alter its setting during use. Made from chrome vanadium steel, case hardened and finished in chemical black with a non slip handle. A real quality tool.

- ✓ No more slippage, no more damaged nuts or knuckles!
- ✓ Awarded a Gold Medal for product design at the 2006 British Invention Show.
- ✓ Available with 24mm and extra wide 32mm jaw capacity.

Milli-Grip	Jaw Opening	code	price	per 10
	25mm	TOLMGAS25	£12.76	£110.00
	32mm	TOLMGAS32	£14.95	£130.00



Bahco Wide Opening AJ This adjustable spanner has a very wide jaw capacity of 38mm yet still has the 8" [200mm] handle enabling wide nuts to be accessed in awkward positions.

Bahco Wide Opening Spanners	code	rrp	price
size capacity			
8" 38mm	BAH9031	£30.79	£26.17



Supertool 8" Adjustable Spanner These quality Japanese

adjustable spanners have a lifetime guarantee. We are able to offer excellent value only by importing in bulk direct from the manufacturers. Finish: nickel chrome plated.

Supertool 8" Adjustable Spanner	code	price
size capacity		
8" [200mm] 24mm	TOLMA200	£9.50
8" (200mm) 24mm chrome finish	STA087368	£9.05



Stanley MaxSteel Adjustable Spanners

These have a narrow head design for limited space applications and are Laser-marked SAE and metric jaw scale for easy fastener size. The forged alloy-steel body increases strength with the extra-wide jaw capacity opens wider than standard adjustable wrenches. They have a Bi-material handle for a comfortable grip.

Stanley Adjustable Spanners	code	price
size capacity		
6" (150mm) 24mm	STA090947	£8.01
8" (200mm) 29mm	STA090948	£10.03
10" (250mm) 33mm	STA090949	£12.02
12" (300mm) 39mm	STA090950	£15.03

For Vice Grips see page 3.26.

RATCHET HAMMER



Koloss Ratchet Hammer 1/2" Square Drive No more damaged ratchet heads from being used as a hammer. The worlds first hammer and ratchet in one. Immensely powerful allowing handle extension for a massive increase in leverage. High quality drop-forged hammer head houses the fine 6° ratchet for working in confined spaces.

Koloss Ratchet Hammer	code	price
1/2" Square Drive	WER073232	£105.00

RATCHET DRIVERS



Ratchet Allen Key To speed up key clamp constructions for the professional user, Flints have chosen this good quality 3/8" drive Teng ratchet handle which will take 1/4" and 5/16" hex sockets. Fits size 8 and size 6 key clamp fittings.

See also 3/8" Socket Set

Ratchet Allen Key	code	price
3/8" Ratchet Handle [fibre reinforced]	TEN3800FRP	£30.90
Ratchet Drive Peg 5/16" [size 8] (fits 3/8" socket)	TOL2361B	£5.90
Ratchet Drive Peg 1/4" [size 6] (fits 3/8" socket)	TOL2360B	£5.90



Just rotate the handle when tight for space!

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.

Flints Special Offer

✓ A 3/8" driver with 6 sockets [9, 10, 13, 17, 19, and 21mm] all in a Klein Canvas Zipper bag, a truly wonderful gift. Worth £74.19 if bought separately.

Proxxon Rotary Ratchet	code	price
1/4" Rotary Ratchet Drive	TOL701291	£39.13
3/8," Rotary Ratchet Drive	TOL701467	£42.92
3/8" Drive plus sockets in zipper bag	TOL230382K	£58.00



Stanley Reversible Ratchet Handle The 45 tooth gear gives a 8° stroke angle which is useful in confined spaces. Produced to Din 3120. Very good value.

Stanley Reversible Ratchet Handle	code	price
1/2" Drive	STA486397	£17.20

See also 1/2" drive ratchet podger on page 3.31.



Zyklop 3/8" Swivelling Head Ratchet

NEW Swivelling ratchet head, defined lock positions at 0°, 15°, 90° right and left. Pushbutton Release. Fine-pitched tooth design, with small return angle of 5°-6°. Can be used as a conventional screw-driver at 0°. List Price £55.00

Zyklop Swivelling Head Ratchet	code	price
	WER003550	£45.00

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 Makita or DeWalt cordless. We buy them in bulk and they are selling like hot cakes!

Socket drive adaptors	code	per set of three
	TOL1571	£3.41

SOCKETS



1/2" and 3/8" Drive Sockets

Produced in accordance with ISO9000 and AS954 to increase torque and reduce the risk of rounding fasteners



Sockets	fits	code 1/2 "	price	code 3/8"	price	
new size	9mm	M5	to order	TENM380509	£3.40	
	10mm	M6	TENM120510	£4.40	TENM380510	£3.50
	13mm	M8	TENM120513	£4.60	TENM380513	£3.50
	17mm	M10	TENM120517	£5.20	TENM380517	£4.00
	17mm Deep	M10	TENM120617	£9.50	to order	
	19mm	M12	TENM120519	£5.30	TENM380519	£4.20
	19mm Deep	M12	TENM120619	£9.60	to order	
	21mm	Scaff 7/16"	TENM120521	£5.70	TENM380521	£4.70
	22mm	M14	TENM120522	£5.90	to order	
	24mm	M16	TENM120524	£7.00	not available	



1/2" Drive Hex Bit Socket

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

Hex Size	drive size	fits	code	price
8mm	1/2"	Size 8 key clamps	TENM121508C	£6.20

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For 3/8" ratchet handle see page 3.32 or the 3/8" socket set below.

SOCKET SETS



1/4" Drive Socket Sets - Teng Mecca Rosso

Built in accordance to ISO 9000 and AS945. The drive has an 8° action and the 23 piece set is supplied in a heavy case. Includes sockets for 4, 5, 5.5, 6, 7, 8, 10, 12, 13mm plus 4 and 5.5mm flat

bit and PH1 and PH2 screw bits, 5 and 6mm hex bits, size 15 and 20 TX bits. Ratchet includes hanging ring, extension bar, universal joint and bit holder.

Teng Mecca Rosso	code	list price	our price
1/4" Drive Socket Set	TOLTENMR1423	£43.60	£37.06



3/8" Drive Socket Set - Teng Mecca Rosso

Built in accordance to ISO 9000 and AS945. The drive has an 8° action and fibre reinforced handle. The 24 piece set is supplied in a strong case. Includes 6 point

sockets for 8, 10, 12, 13, 14, 15, 17 and 19mm plus 4 and 5.5mm flat bit and PH1 /PH2 and PZ1 and PZ2 screw bits, 5 and 6mm hex bits, TX10, TX15 and TX20 bits. Ratchet includes hanging ring, extension bar, and bit holder.

- ✓ A compact kit covering most stage needs - great touring kit.
- ✓ Complete with ring for lanyard or hauling line.

Teng Mecca Rosso	code	list price	our price
3/8" Drive Socket Set	TOLTENMR3824	£50.50	£42.93

SECTION THREE



Stanley 1/2" Drive Socket Set (20 pieces)

A 20 piece 1/2in square drive metric socket set. All sockets and accessories are made from chrome vanadium to ensure long life.

The set contains 14 metric sockets 10 - 27mm.

1/2" Drive Socket Sets	code	price
20 piece set	STA194650	£48.44



41 Piece Impact Socket and Bit Set

The ideal companion for the Hitachi Impact Drivers. Contents: 1/2" drive impact sockets for use in impact wrenches 8, 10, 11, 12, 13, 14, 17, 19, 21, 22, 25mm. Driver bits for use in impact drivers Phillips: 1, 2, 3, Pozidrive: 1, 2, 3, Slotted: 3, 4, 5, 6mm, Hex: 3, 4, 5, 6mm, Torx: T10, T15, T20, T25, T27, T30, T40, Tamper Torx: TH10, TH15, TH20, TH25, TH27, TH30, TH40. 1/2" square to 1/4" hex adapter [allows impact wrench to be used as a driver]. 1/4" hex to 1/2" square socket adapter [allows impact drivers to be used as a wrench] 60mm stainless quick change bit holder.

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

Hitachi Impact Socket & Bit Set	code	price
	POWHIT752500	£45.15

See p 3.02-3.03 for Impact Drivers and special combined deals.

TAPS AND DIES



Die Stocks The 1" stock fits our 6mm to 12mm dies. The 3/16" stock fits dies 3, 4, and 5mm dies- see the die set. See page 2.54 for conduit stocks.

Die Stocks	code	price
1"	TOL1211	£7.99
3/16"	FAIDSH1516	£3.36



Dies All 1" diameter dies to fit our die stocks.

Size	code	price
M6 x 1"	TOL1223	£6.32
M8 x 1.25"	TOL1224	£6.32
M10 x 1.5"	TOL1225	£6.32
M12 x 1.75"	TOL1226	£6.32



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

Tap Wrench	code	price
	TOL1206	£7.62



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

Size	code	price per set
M5	TOL1222T	£7.99
M6	TOL1223T	£7.99
M8	TOL1224T	£8.37
M10	TOL1225T	£11.53
M12	TOL1226T	£13.94

For Conduit Dies and Die Stocks see page 2.54

Sets of Taps and Dies Supplied in metal boxes. Contains 3, 4, 5, 6, 8, 10, and 12mm sizes. Good quality sets. Price does not include wrenches or die stocks.

Type	code	price
Tap Set	TOLTAPS	£25.00
Die Set	TOLDIES	£38.00



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.

Tap and Die Set	code	price
	TOLT4032	£38.32

FILES

Smooth Cut Fine cut. Good for mild steel low/high alloys, hardened, stainless steel.

Second Cut Medium cut. Good for brass, copper, cast iron, mild steel

Bastard Cut Coarse cut. Good for cast iron and mild steel low alloys

Flat Files The flat file tapers in both width and thickness towards the tip. The most general type is double cut on both sides and single cut on both edges.

Files	length	code	price
Smooth Cut	10"	TOL1080	£9.00
Second Cut	10"	TOL1081	£9.03
Bastard Cut	10"	TOL1082	£8.84

Half Round Files The most useful of all files combining the features of both round and flat files, one side being rounded and the other flat. The files taper towards the point in both width and thickness. They can be used on flat, concave and convex surfaces.

Half Round Files	code	price
Smooth Cut 10"	TOL1090	£16.84
Second Cut 10"	TOL1091	£16.73
Bastard Cut 10"	TOL1092	£14.80

Round Files Taper slightly towards the point and are used to enlarge or smooth round openings and to finish concave surfaces. Smaller versions are sometimes referred to as rat tails.

Round Files	code	price
Smooth Cut 10"	TOL1093	£8.99
Second Cut 10"	TOL1094	£12.32
Bastard Cut 10"	TOL1095	£12.32

Needle Files 140mm smooth cut needle file.

Needle Files Bahco RN142	code	price
	TOL1098	£7.69



File Handles Python safety handles.

File Handles	code	price
5" for 10"-14" files	TOL1102	£0.79
3" for 3"-6" files	TOL1101	£0.54

CENTRE PUNCHES



Square Head Centre Punch

The square head provides a wider striking area and also stops the punch rolling off the bench.

Eclipse Square Head Centre Punch	code	price
	TOL1046	£3.37



Automatic Centre Punch

Delivers a punch without need for a hammer.

Priority Automatic Centre Punch	code	price
	TOL1035	£14.78