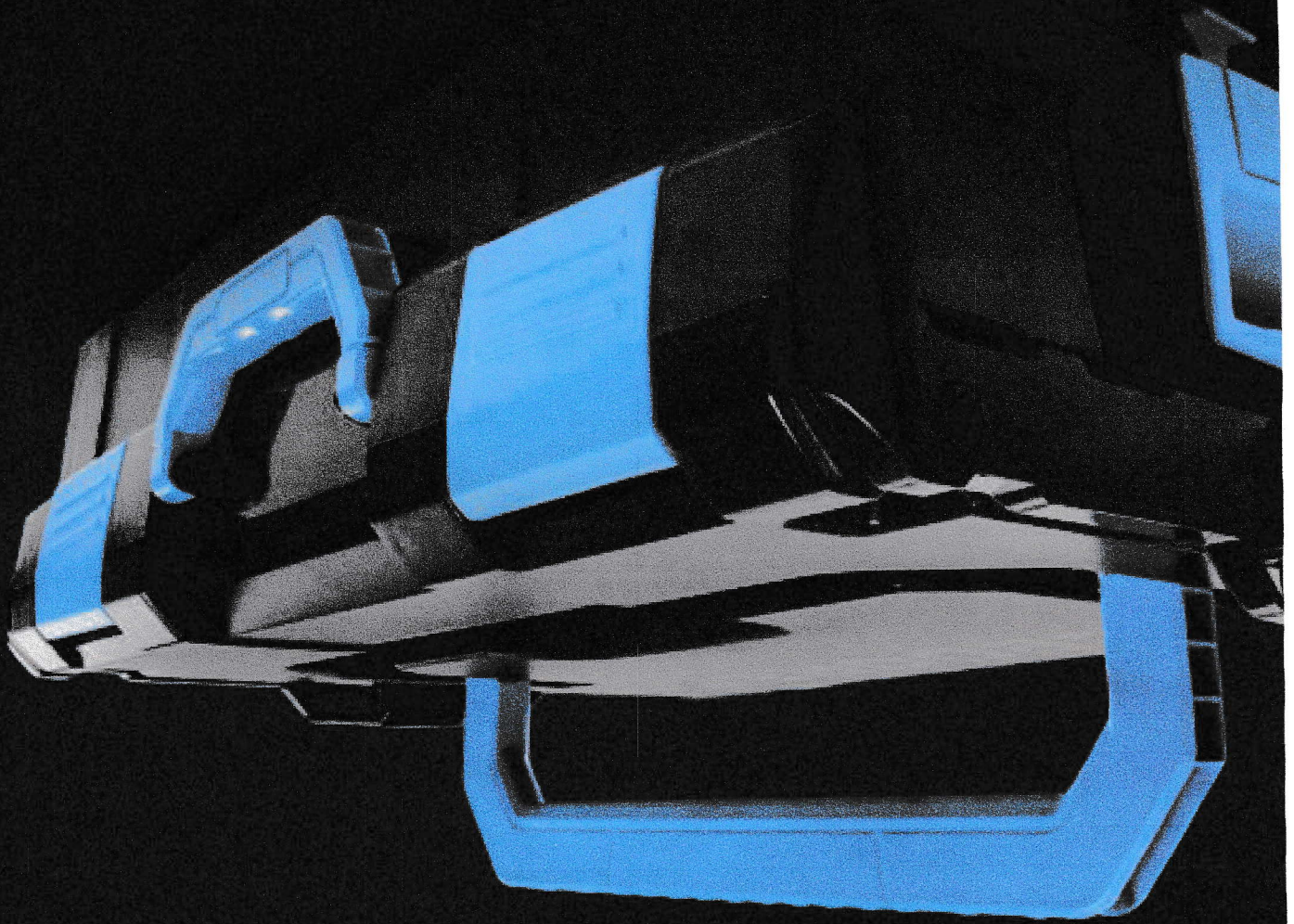
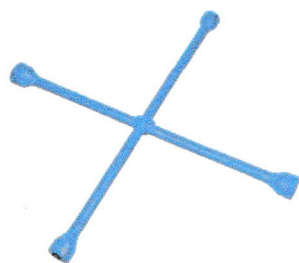




AUTOMOTIVE TOOLS

TYRE FITMENT TOOLS
›100



FILTER / SPARK PLUG TOOLS
›102



LIFTERS
›103



PISTON / VALVE TOOLS
›104



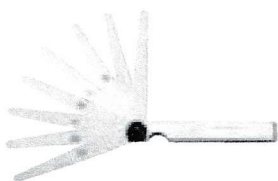
SPECIAL PLIERS
›105



BRAKE TOOLS
›105



MEASURING TOOLS
›106



SAWS
›107



TOOLKITS
›112



26R DOUBLE ENDED BOX SPANNERS

- › In tubular steel, hardened.
- › Chrome plated.



Code	No.	l-mm	Fig.
6210050	26R 6x7	105	28
6210210	26R 8x9	110	35
6210640	26R 10x11	120	45
6210990	26R 12x13	140	75
6211370	26R 14x15	140	90
6211610	26R 16x17	150	120
6211880	26R 17x19	160	180

Code	No.	l-mm	Fig.
6211960	26R 18x19	160	180
6212260	26R 20x22	170	210
6212340	26R 21x23	170	215
6212690	26R 24x27	190	300
6212770	26R 25x28	200	350
6213070	26R 30x32	200	380
6213310	26R 36x41	220	650

26RS STEPPED TOMMY BAR

- › Chrome Vanadium steel 31CrV3, hardened.
- › Chrome plated.



Code	No.	l-mm	Fig.
652806	26RS 1 - Fits 26R 6x7 - 10x11	190	40
652814	26RS 2 - Fits 26R 12x13 - 16x17	240	140
652822	26RS 3 - Fits 26R 17x19 - 36x41	330	500

KD-26R BOX SPANNER SET

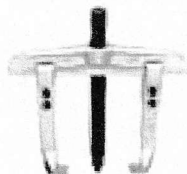
7 pieces



Code	No.	Contents	Accessories	Fig.
621846	KD-26R	8x9 10x11 12x13 14x15 16x17 18x19	26RS 2 Tommy Bar	0.685

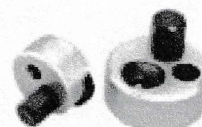
PULLERS

›193



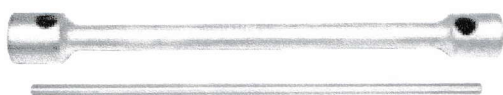
STUD EXTRACTOR

›196



27 WHEEL SOCKET WRENCH

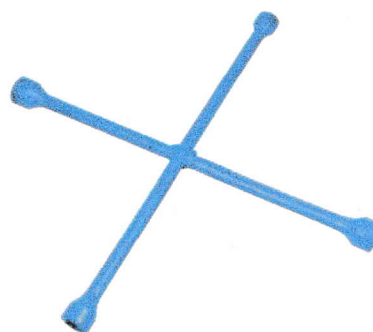
- › Chrome Vanadium steel 31CrV3.
- › Chrome plated.



Code	No.	mm	mm	kg
026050	27-22x24	19	500	1700
026060	27-24x27	19	500	1800
026150	27-27x30	19	500	2300
026155	27-27x32	21	500	2300
026156	27-27x33	21	500	2300
026165	27-30x32	21	500	2300
026168	27-30x33	21	500	2300
026170	27-32x33	21	500	2400
026175	27-21x38	19	500	2300
026180	27-21x41	21	500	2500
026052	27d/35d-19 (19.05mmx500)	19	500	1095
026152	27d/35d-21 (20.89mmx500)	21	500	1300

28 4-WAY WHEEL WRENCH

- › Chrome Vanadium steel 31CrV3.
- › Blue epoxy powder coated.

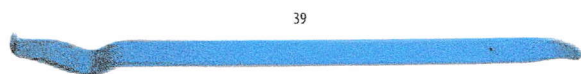


Code	No.	Size	mm	kg
622761	28 PU	17x19 21x22	420x420	1360
622869	28 CV	19x20 24x27	595x583	3690
6229150	28 LV	34.5x38 45x25.3		4900

Tyre Levers

38 / 39 TYRE LEVERS

- › Chrome Vanadium steel 31CrV3.
- › Drop forged.
- › 38 = Chrome plated.
- › 39 = Blue epoxy powder coated.



Code	No.	mm	kg
633267	38 / 400	400	0.458
633283	38 / 500	500	0.576
633305	39 / 610	610	1.463

Pry Bars

NEW

139 PRY BARS

- › Chrome Vanadium steel 31CrV3.
- › Drop forged.
- › 38 = Chrome plated.
- › 39 = Blue epoxy powder coated.



Code	No.	mm	kg
1396596	139 - 350X13 Pry Bar	350	0.396
1396597	139 - 350X19 Pry Bar	350	0.797
1396598	139 - 450X19 Pry Bar	450	1.02

IMPACT SOCKETS

›56



36

OIL FILTER STRAP WRENCH

- › Chrome Vanadium steel 31CrV3.
- › Chrome plated.
- › Strong wide strap.
- › Light duty.



Code	No.	mm	mm
6327320	36 / 1	220	307
6327400	36 / 2	285	470
5327380	E 36 / 1 Strap		
5327460	E 36 / 2 Strap		

1.75

OIL FILTER HOOK

- › Three-arm pattern.
- › For removing firmly seated oil filters.



Code	No.	mm	mm
8117420	1.75/1	60-120	600

Spark Plug Tools

50

SPARK PLUG SOCKET

- › Chrome Vanadium steel 31CrV3.
- › Chrome plated.
- › To be used in conjunction with 1/2" drive socket accessories.



Code	No.	mm	mm
636614	50/20,8mm-13/16	63	119

54

SPARK PLUG SOCKET

- › Chrome Vanadium steel 31CrV3.
- › Chrome plated.
- › To be used in conjunction with 1/2" drive socket accessories.



Code	No.	mm	mm
636622	54 / 16mm	63	96

55

SPARK PLUG SPANNER

- › Chrome Vanadium steel 31CrV3.
- › Chrome plated.
- › Hot forged socket head with plug retainer, swivel joint.
- › Handle with blue PVC sleeve.



Code	No.	mm	mm
636606	55 / 20,8mm	238	298

58

SPARK PLUG SPANNER

- › Chrome Vanadium steel 31CrV3.
- › Hot forged socket head with plug retainer.
- › Chrome plated.
- › Swivel joint.



Code	No.	mm	mm
636355	58 / 16mm	301	330
636339	58 / 20,8 mm	500	340
636347	58 / 16 & T-Bar	301	455
636312	58 / 20,8 & T-Bar	500	465
636320	58 Tommy Bar	199	125

647

SPARK PLUG BRUSH

- › With plastic handle and brass wire bristles.



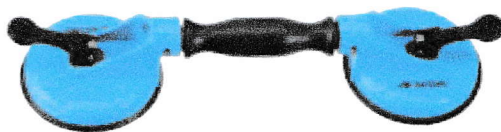
Code	No.	Bristle Length	mm	kg
6531950	647	15mm	180	22

Lifters

121 G

SUCTION CUP LIFTER

- › Two hinged suction heads with safety locking.
- › Oil and acid resistant ABS plastic.
- › Lifting capacity approximately 80kg.



Code	No.	mm	mm	kg
6391170	121 G	120	390	1.25

121 G-3

SUCTION CUP LIFTER

- › Three hinged suction heads with safety locking.
- › Oil and acid resistant ABS plastic.
- › For curved glass and panels.
- › Lifting capacity approximately 120kg.



Code	No.	mm	kg
6390870	121 G-3	120	1.27

642 SP

MAGNETIC LIFTER

with lamp, mirror and clip

- › For searching and lifting small metal parts in confined areas.
- › Magnet can be removed if necessary.
- › Mirror diameter 30mm.



Code	No.	Diameter of magnet	mm	kg
6536750	642 SP	12mm	500	172

640

MAGNETIC LIFTER

- › With flexible shaft and plastic handle.
- › Bright nickel plated.



Code	No.	Diameter of magnet	mm	kg
6531280	640	12mm	520	230

125 PISTON RING CLAMP BAND

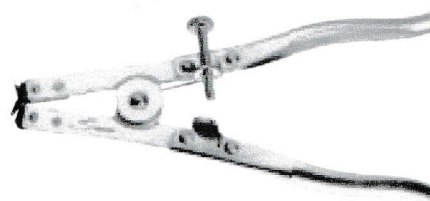
- Made from special spring strip steel with continuous adjustment.
- With tightening key.



Code	No.	Ø mm	l mm	kg
6396800	125-1	57-125	80	0.310
6396990	125-2	90-175	80	0.350
6397020	125-3	90-175	165	0.650

126-060 PISTON RING PLIERS

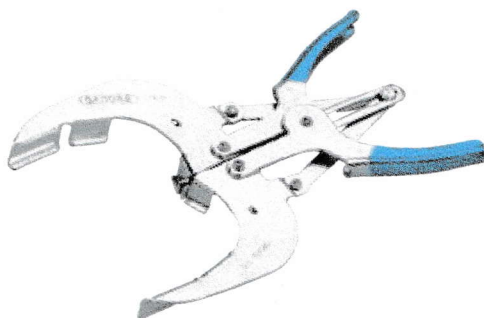
- For secure fitting of piston rings.
- With prism holder and adjusting screw.



Code	No.	Ø mm	l mm	kg
6397100	126 0-60	30-60	210	0.160

126 PISTON RING PLIERS

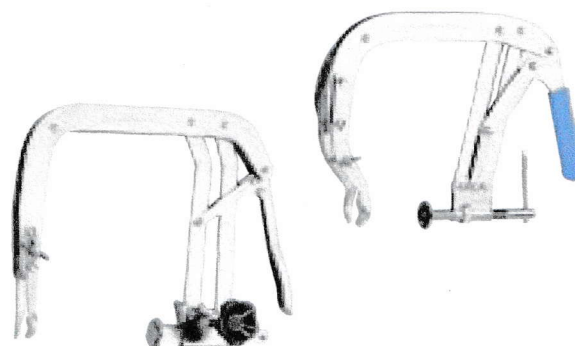
- For secure fitting of piston rings.
- Handles with blue sleeves.



Code	No.	mm	l mm	kg
6397370	126 1-100	55-100	200	0.250
6397450	126 2-120	80-120	240	0.410

128 VALVE SPRING TENSIONER

- For overhead valve engines with one each straight and offset pair of hooks.
- Bright nickel plated.
- Type 2-225 handle with blue sleeve.

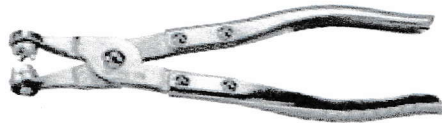


Code	No.	Ø mm	l mm	kg
6398500	128 2-225	60-225	290	1.20
6398690	128 1-280	120-280	390	3.25

132

HOSE CLAMP PLIERS

- › For self-clamping hose clips.
- › Chrome plated handles.



Code	No.	l-mm	kg
6399900	132-220	220	0.215

132 CLIC

CLIC HOSE CLAMP PLIERS

- › For CLIC-R hose clamps.
- › Polished, bright nickel plated, joint gunmetal finished.
- › Forged for clip sizes 5-30mm.



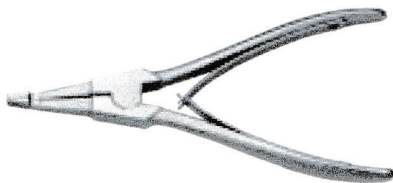
Code	No.	l-mm	kg
1396714	132-180	180	0.247



8134

INSTALLATION PLIERS

- › Chrome Vanadium steel 31CrV3.

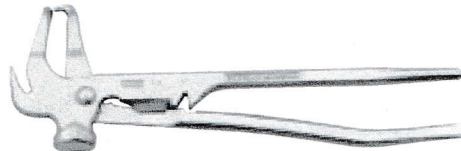


Code	No.	l-mm	kg
6722030	8134-170C	170	0.200

8276

BALANCE WEIGHT PLIERS

- › Chrome Vanadium steel 31CrV3.



Code	No.	l-mm	kg
6739350	8276-250C	250	0.315

Brake Tools

135

BRAKE SPRING PLIERS

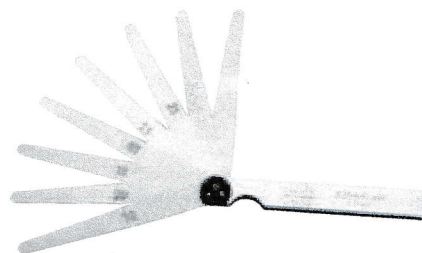
- › Chrome Vanadium steel 31CrV3.
- › For drum brakes.
- › With special holder and support crown, especially suitable for adhesive brake linings.
- › Chrome plated.



Code	No.	l-mm	kg
6405300	135-13	330	0.370
6405490	135-19	480	0.850

702 FEELER GAUGE SET

- › With protective handle.
- › Handle nickel plated.
- › Folding.
- › Blade length 100mm.



Code	No.	Contents	
6547790	702 13 M	5 10 15 20 25 30 40 50 60 70 80 90 100	0.065
6547870	702 20 M	5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100	0.100
6547950	702 21 M	10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50	0.068
6548680	702 13 A	.002AF .003AF .004AF .005AF .006AF .008AF .010AF .012AF .015AF .020AF .025AF .030AF .035AF	0.055
6548760	702 22 A	.004 - .025 increasing by 1/1000"	0.081
6548840	702 26 A	.0015 - .025 increasing by 1/1000"	0.080

STEEL RULER 300MM

- › Stainless steel with polished finish.
- › Permanently engraved.
- › Metric to imperial conversion table on reverse side.



Code	No.	mm	inch	
0134000	Measuring Rule - 150mm	150	6	0.050
0134100	Measuring Rule - 300mm	300	12	0.060
0134300	Measuring Rule - 600mm	600	24	0.120

NEW

ENGINEERS SQUARE

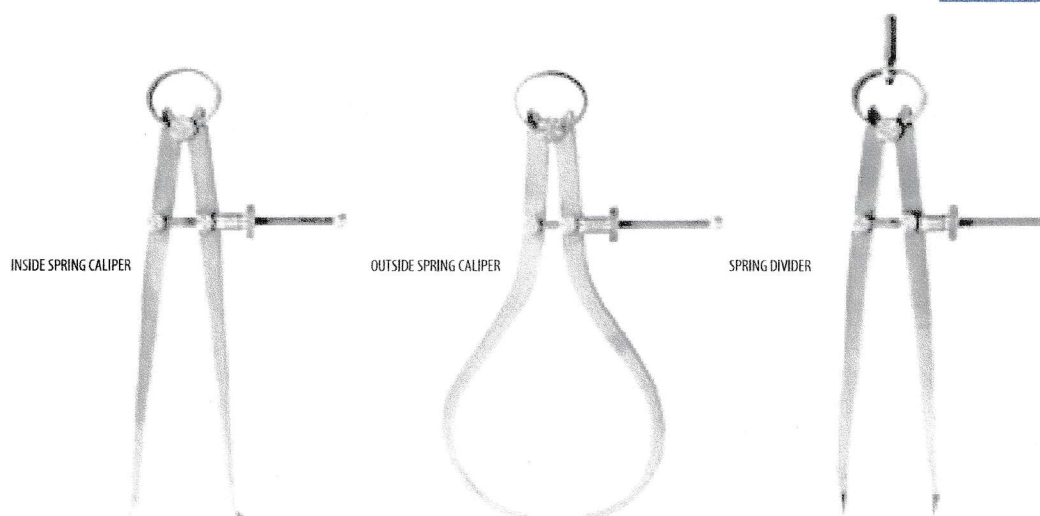
- › Hardened blade.
- › Accurately ground blade and stock ensures straightness and parallelism.
- › Accurate right angles on inside and outside.
- › Ideal for setting up and checking machinery.



NEW

Code	No.	Blade Length	mm	
0110100	Engineers Square - 75mm	75		0.115
0110200	Engineers Square - 100mm	100		0.133
0110300	Engineers Square - 150mm	150		0.288

PRECISION ENGINEERING TOOLS



NEW

Code	No.	mm	inch		Code	No.	mm	inch		Code	No.	mm	inch	
0140100	Inside Spring Caliper	100	4	0.777	0141100	Outside Spring Caliper	100	4	0.080	0142000	Spring Divider	75	3	0.080
0140200	Inside Spring Caliper	150	6	0.133	0141200	Outside Spring Caliper	150	6	0.133	0142100	Spring Divider	100	4	0.080
0140300	Inside Spring Caliper	200	8	0.180	0141300	Outside Spring Caliper	200	8	0.180	0142200	Spring Divider	150	6	0.133
0140400	Inside Spring Caliper	250	10	0.240	0141400	Outside Spring Caliper	250	10	0.250	0142300	Spring Divider	200	8	0.180
0140500	Inside Spring Caliper	300	12	0.260	0141500	Outside Spring Caliper	300	12	0.260	0142400	Spring Divider	250	10	0.267

ENGINEERS SCRIBER

- › Double-ended with one straight point and the other at 90 degrees.
- › Ideal for use in confined spaces.

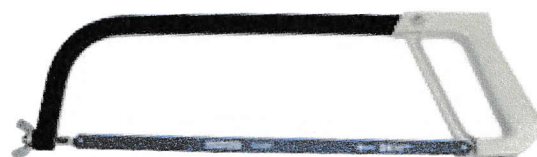


Code	No.	l mm	g
0321001	Engineers Scriber	190	0.045

Saws

403 HACKSAW

- › Adjustable tubular steel frame.
- › For 10" and 12" hacksaw blades.
- › Shatterproof blades.



Code	No.	l mm	g
039010	403	435	0.360
5500350	403A Hacksaw Blade 24TPI - Pack of 10	300	0.120

407 HACKSAW

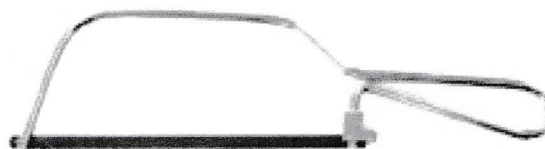
- › Pressure cast aluminium.
- › Ergonomic soft rubber grips.
- › Adjust saw blade by turning blue clamping element in the hand grip.



Code	No.	g
1879375	407	0.650

JUNIOR HACKSAW

- › Powder coated, steel wire frame.
- › Easy blade replacement.
- › Shatterproof blade.
- › Finger guard prevents injury.



Code	No.	g
3012000	Junior Hacksaw	0.083

NEW

NEW

NEW

BRASS PUMP OIL CAN

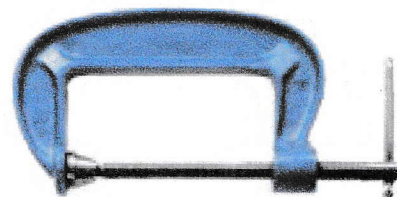
- › Dome shaped body.
- › Brass suction pump.
- › Heavy gauge tin.
- › Powder coated.
- › Pump has two ball valves.
- › No spring on the bottom suction valve prevents malfunctioning.



Code	No.	Capacity (ml)	kg
4163300	Brass Pump Oil Can	500	0.278

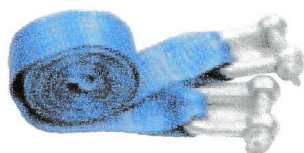
NEW

G-CLAMPS



Code	No.	mm	inch	kg
3580000	G-Clamp	75	3	0.500
3580100	G-Clamp	100	4	0.900
3580200	G-Clamp	150	6	1.400
3580300	G-Clamp	200	8	1.500

4530 TOWROPE



Code	No.	mm	kg
669776	4530- 2 Ton	3500	0.310
669806	4530- 4 Ton	3500	1.70

299 DRAIN PLUG SPANNER

- › Chrome Vanadium steel 31CrV3.
- › Chrome plated.
- › For square bungs on engine pumps, tanks and drums for oil and chemicals.
- › Five square sizes: 8.7 9.5 10.5 11.5 13mm
- › Four tapered sizes: 6.8-8.7 10.5-13 15.2-18 16.5-19mm
- › One screwdriver blade: 5.5 x 18mm



Code	No.	mm	kg
6464580	299	220	0.450

SAFETY GLASSES

- › Euro type spectacles, polycarbonate lens CE (EN 166-2001).
- › Clear anti-scratch lens.



Code	No.	kg
200638	DV026C Safety Glasses & Bag	0.035

907 FENDER PROTECTOR

- › Protection from unwanted scratches, dents and dirt.
- › Magnetic attachment keeps paintwork safe from damage – also attaches to galvanised steel.
- › Rugged, padded imitation leather and reinforced edges provide a perfect, cushioned working area.
- › Dimensions: 1100x650mm with wheel cut-out to allow easy access.



Code	No.	mm	kg
1942956	907	1100	0.620

503

HANDY 3-PIECE SET

3 pieces

- Practical set composition in environmentally-friendly cardboard box
- JC = chrome-plated, with 2-component handles



Code	No.	Contents	kg
651133	503	62-200 Shifting Spanner 8250-200 JC Combination Pliers 137-250 Vice Grip	1.52

505

BASIC HOME TOOLSET

5 pieces

- Practical set composition in environmentally friendly cardboard box.
- JC = chrome plated, with 2-component handles.



Code	No.	Contents	kg
651141	505	62-200 Shifting Spanner 8250-200 JC Combination Pliers 137-250 Vice Grip 2150 4-150 2160 PH2	3.30

TOOL BELTS

TOOL BAG / WAIST POUCH

- › Fabric construction in 600D polyester canvas.
- › Water repellent and durable.
- › Toolbag: 38mm reinforced polypropylene webbing straps.
- › Waist Pouch: 25mm reinforced polypropylene webbing straps.
- › YKK zip and nickel rivets for additional reinforcing.
- › Reinforced loops for screwdrivers and pliers.



Zipped Tool Bag



Waist Pouch

Code	No.	kg	Code	No.	kg
545200	Zipped Tool Bag	0.350	545210	Waist Pouch	0.200

ELECTRICIAN'S TOOL CASE

- › Double stitched and bound.
- › Very durable water repellent inner lining.
- › Heavy duty zip.
- › Reinforced inners.



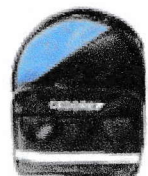
TOOLS NOT INCLUDED

Code	No.	kg
545220	Tool case - EMPTY	2.25

See pg. 223 for complete Electricians Toolset.

TOOL RUCKSACK

- › 600x600D water repellent polyester fabric.
- › Double stitched and bound.
- › 10cf-thick extra heavy duty zip.
- › Three front velcro-closing pockets with reflective strip.
- › Inside detachable divider with fabric sleeves to hold tools with clear velcro sleeve cover.
- › Reinforced padded back with reinforced padded back straps.



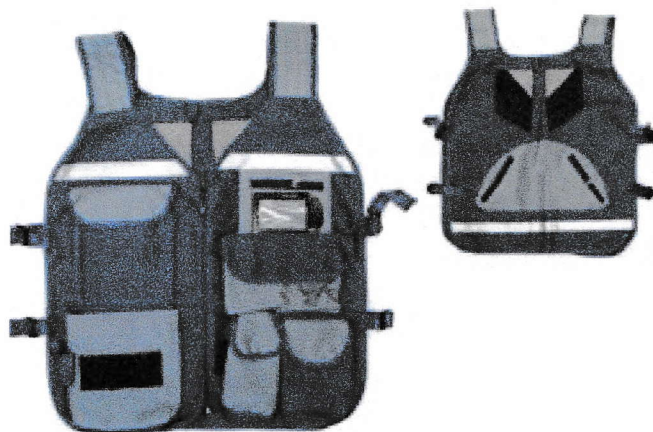
TOOLS NOT INCLUDED

Code	No.	kg
545190	Rucksack - EMPTY	1.00

See pg. 228 for complete Rucksack Toolset.

TOOL JACKET

- › High quality tear resistant fabric made from 600D polyester.
- › Strong industrial seams.
- › Universal size with four lateral buckles for resizing.
- › One back pocket with zips.
- › Two right-hand pockets and four left-hand pockets.
- › Elastic screwdriver holder.
- › Reflector strips front and back for improved visibility.



Code	No.	
1818260	Tool Jacket	0.730

920 WORK GLOVES

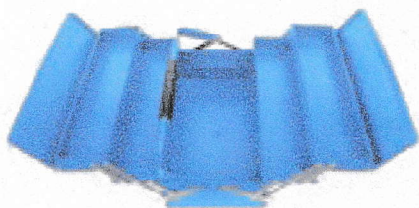
- › For universal use.
- › Close fitting for retention of feel and dexterity.
- › Kind on the skin.
- › Rugged imitation leather and synthetic material.
- › Stage 5 classification as per EN 420/03 (scale from 0-5).



Code	No.	
1938614	9210 12 (XXL)	0.080

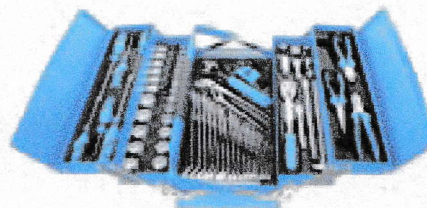
TOOL BOXES

›116



TOOL ASSORTMENTS

›119

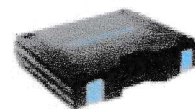
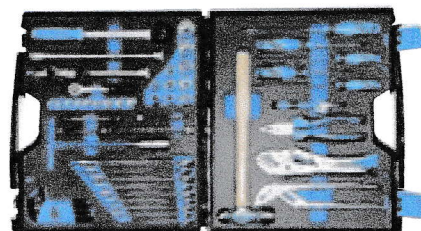


5017

JAZZ TOOL ASSORTMENT

59 pieces

› Dimensions: L=440 x W=400 x H=100mm.



Code	Contents	
677010		9.12
Spanners	No.7 10 11 12 13 14 15 16 17 19	
Allen Keys	42-88M 2 2.5 3 4 5 6 8 10	
Screwdrivers	2150 3-150 4-150 6.5	
	2160 PH1 PH2	
Sockets	C19 10 11 12 13 14 15 17 19 22 24	
	No.20 5 6 7 8 9 10 11 12 13	

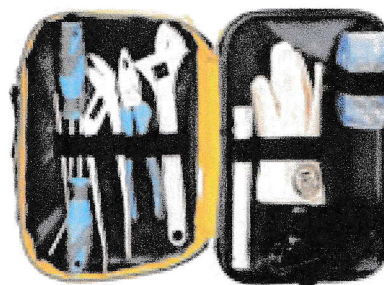
Accessories

1993 Z-94 Ratchet	1990-250 Extension
2093 Z-94 Ratchet	1990-125 Extension
2087 Sliding T-Bar	1995 Universal Joint
2088 Flexible Extension	55/20.8 Spark Plug Spanner
2090-4 Extension	2090-6 Extension
Voltage Tester 140-2K	145-250 Universal Pliers
137-250 Grip Pliers	8250 200JC Combination Pliers
8601-500 Ball Pein Hammer	

SMALL LEISURE BOAT TOOLKIT

11 pieces

- › Toolkit floats.
- › Tools as recommended for category 'R' – estuary and internal waters.
- › Nine pieces in a splash-proof bag.



Code	Contents	
668096		2.62
Screwdrivers	2150 6.5	
	2160 PH2	

Accessories

26RST x 175 Socket & T-Bar	8250/200 JC Combination Pliers
60CP-250 Shifting Spanner	Torch – Hiker's Headlamp
145/250 Universal Pliers	Leather Gloves
4530 Tow Rope – 2-Ton	

SORTIMO GENERAL TOOL ASSORTMENT

39 pieces

› Dimensions: L=442 x W=357 x H=151mm.



Code	Contents	
677001		9.06
Allen Keys	42-88M 2 2.5 3 4 5 6 8 10	
Screwdrivers	2150 6.5 5.5-150	
	2160 PH1 PH2 PH3	
Sockets	D19 10 11 12 13 14 15 16 17 18 19 21 22 24	

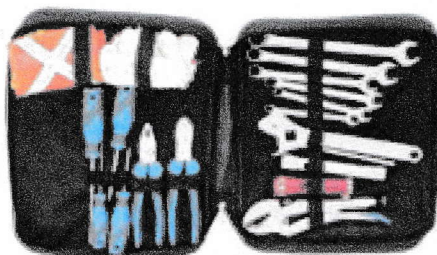
Accessories

145-250 Waterpump Pliers	8250-200 JC Combination Pliers
95-200 Flat Cold Chisel	8316-200 JC Side Cutters
Voltage Tester 140-2K	1990-125 Extension
1993U-10T Reversible Ratchet	1990-250 Extension
1987 Sliding T-bar	No.62 Adjustable Wrench – 200mm
8601-500 Ball Pein Hammer	

CARAVAN TOOLKIT

20 pieces

› In a black canvas case with zip fastener.

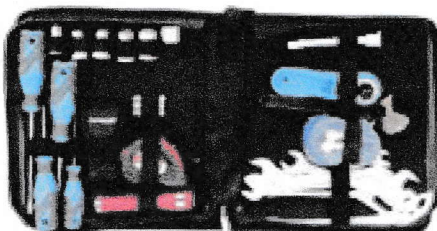


Code	Contents		Accessories
668098		4.13	
Spanners	18 10 11 13 14 17 19		26R 17x19 Box Spanner
Screwdrivers	2150 3-150 6.5		8250/200 JC Combination Pliers
	2160 PH1 PH2		137-250 Grip Pliers
			9930 Torch
			Leather Gloves
			26R Tommy-Bar
			60CP-250 Shifting Spanner
			8316/200 JC Side Cutters
			Reflective Vest

502 MOTORIST TOOLKIT

24 pieces

› In a black canvas case with zip fastener and carry strap.

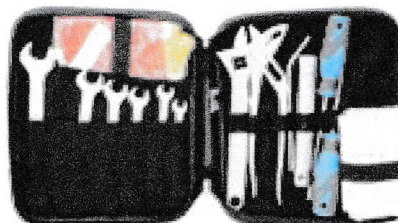


Code	Contents		Accessories
651125		3.86	
Spanners	N0.6 10x11 12x13 14x15 16x17 19x22		1990/125 Extension
Screwdrivers	2150 6.5 3-150		1993U-10K Plastic Ratchet
	2160 PH1 PH2		9534-05 Tape Measure
Sockets	C19 10-3/8 12 13-1/2 17 19-3/4 22		9930 Torch
			62/200 Adjustable Wrench
			145/250 Universal Pliers
			4530 Tow Rope – 2-Ton
			9999.900 Multifunction Pliers

507 LEISURE MOTORIST TOOLKIT

15 pieces

› In a black canvas case with zip fastener.



Code	Contents		Accessories
668097		2.36	
Spanners	N0.6 8x9 10x11 12x13 14x15 16x17 19x22		26RST x 175 Socket & T-Bar
Screwdrivers	2150 6.5		60CP-250 Shifting Spanner
	2160 PH2		145/250 Universal Pliers
			Reflective Vest
			Leather Gloves