



WERKZEUG



WELZH®

**WELZH WERKZEUG
ISSUE 22**

HIGH VISIBILITY SERIES

The High Visibility Series offers a specialized green color shade designed to enhance safety when working with automotive tools and equipment. This particular vivid green hue has been formulated to maximize visibility in dimly lit conditions commonly found in automotive repair shops and garages.

By adopting this specialized High Visibility green automotive businesses can prioritize workplace safety while allowing technicians to work more accurately and productively.



4890-WW Retractable Power Cable Reel Automatic 15-Meter £134.95 RRP

Specifications

Cable Length: 13.5m + 1.5m

Working Voltage: AC250V

Amps: 16 A / 50 Hz

Features

High Visibility green colour for enhanced safety

Can be locked in Any Position

Overheat Protection

UK 3-Pin Plug

Wall-Mountable

Usage

For Powering electrical tools inside only



4891-WW Retractable Air Hose Reel Automatic £144.95 RRP

Automatic Extendible High Visibility Air Hose:

Retractable air hose which extends up to 12 meters with a two meter feed line. The automatic mechanism distributes the hose evenly back into the reel housing to prevent jamming. Its high visibility design ensures easy identification and increased safety in the workplace.

Retractable Air Hose Reel:

Designed for various uses around the garage & workshop.



51084-WW

Garage Equipment

XL Workshop Service Trolley**£595.45 RRP**  **58**

XL Workshop Service Trolley Features

Equipped with lockable drawer and lid featuring ball bearing runners for smooth operation
 Flip-up lid supported by gas struts for effortless access
 Hard-wearing castors ensure stability and mobility, with locking capability for security
 Full-length chrome handle facilitates easy maneuvering around the workshop
 Impressive 227kg capacity for versatile storage and transport needs

Dimensions and Construction

Height: 1020mm, Width: 830mm, Depth: 450mm
 Sturdy construction with body thickness ranging from 1mm (Board) to 2.0mm (Side Column)

Drawer thickness: 0.8mm, ensuring durability and resilience

Net weight: 58kg, providing a robust and reliable trolley solution for workshop use



5075-WW

Garage Equipment

Workshop Table-Mate**£224.95 RRP**  **19**

Sturdy & Mobile Storage Solution:

A robust, mobile storage option for automotive tools, parts, and supplies.

Large & Durable Tray:

Includes a spacious, sturdy tray with dividers for efficient organization.

Height-Adjustable Steel Frame:

Adjustable steel frame for personalized working heights.

Locking Casters:

Lockable casters for easy mobility and secure placement.

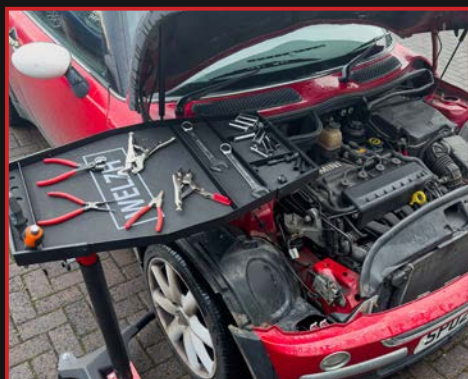
High Weight Capacity:

Supports up to 100 lbs, suitable for both professional and home garages.

Effortless Mobility:

Innovative leg design for easy positioning around vehicles, ensuring quick access to tools and supplies.

Capacity: 45.4 kg, Base: 784.9x630 mm, Tray: 736.6x508x27.9 mm, Height: 874-1210 mm, Tube: 45.7x17.8 mm, Clearance: 50.8 mm, Casters: 76.2 mm.

**TABLE-MATE™**

Redback™

Strength and Durability

Built with a non-warping nylon back reinforced with fiberglass. Disc surpasses competitors with its remarkable strength and durability, even under the most challenging conditions.

Its reliable construction ensures long-lasting performance.

Cool-Running and Long-Lasting

Designed with an exclusive outer coating that runs cooler and lasts longer.

Zirconia grains and the outer coating minimizes heat generation while providing lubrication.

This prevents burn marks and discoloration on the finished material, ensuring a pristine end result.

Perfect for

Use on ferrous metals, iron, steel, stainless steel, and other hard materials, the Redback™ Zirconia Flap Mate™ Disc offers exceptional performance.

Equipped with

Combination polyester/cotton flap and choice of 40, 60, 80 Grit Zirconia grains.

This feature ensures consistent grinding performance throughout your tasks, allowing for efficient and uninterrupted work.

Experience reduced vibrations and noise during operation, effectively cushion the backing.

This feature enhances user comfort and minimizes distractions, enabling you to work with precision and focus.

5119-WW

**Redback™ Zirconia
Flap Mate™ Disc 40-Grit**

£54.95 RRP  **10**

5120-WW

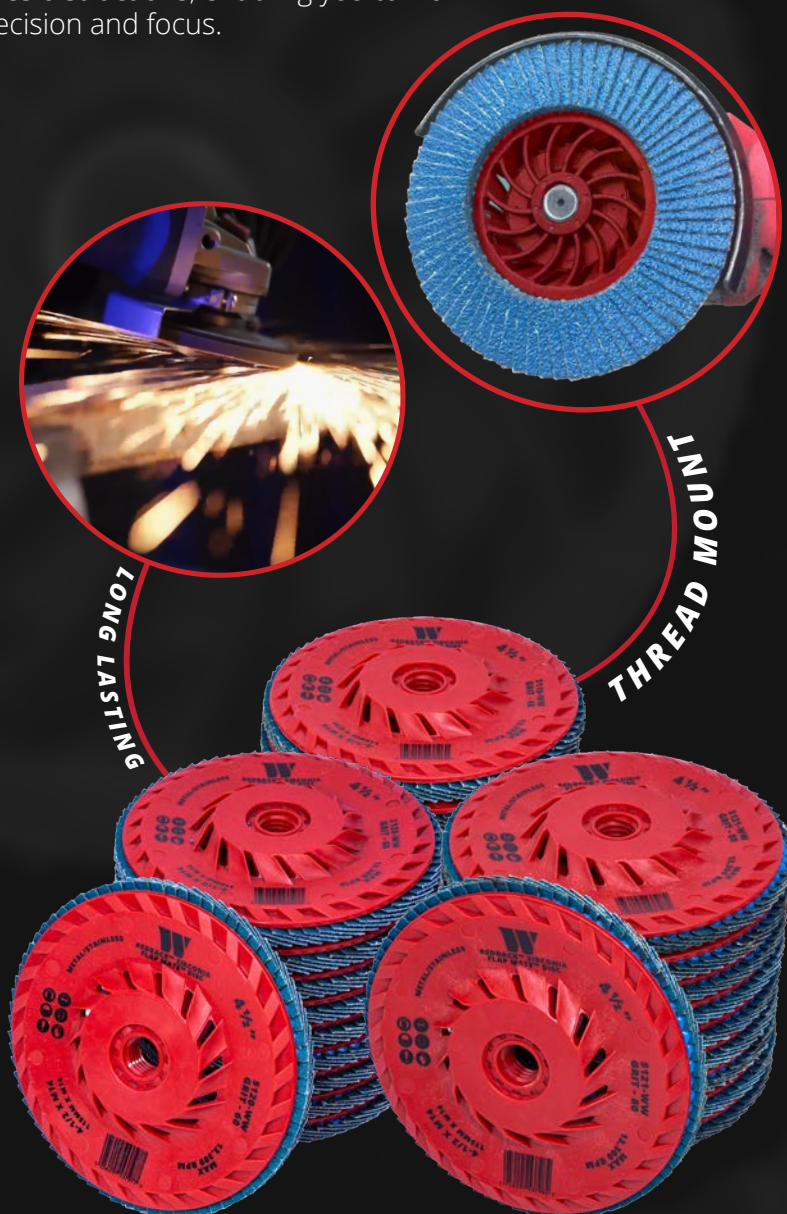
**Redback™ Zirconia
Flap Mate™ Disc 60-Grit**

£54.95 RRP  **10**

5121-WW

**Redback™ Zirconia
Flap Mate™ Disc 80-Grit**

£54.95 RRP  **10**



Cutting and Drilling

84014-WW

**Flap Disk Welzh Slotted,
Aluminum Oxide****40 Grit 115 mm****£74.95 RRP**  **20**

84015-WW

**Flap Disk Welzh Slotted,
Aluminum Oxide****60 Grit 115 mm****£74.95 RRP**  **20**

Welzh Slotted Flap Disk is innovatively engineered to be able to see through whilst grinding thus allowing for superior working compared with standard flap disk.

Allows even grinding results. Ideal for processing thin metal sheets.

Prevents undesired excessive grinding and reduces of processing faults.

Better surface quality as a result of more targeted work. Cool grinding due to fan effect.

Reduction of temperature on the surface prevents undesired blue colouring of the workpiece.

Good, steady guidance.

Notice:

When only wood or plastics are ground, the disc must be cleaned by grinding on a sharp-edged iron tool.

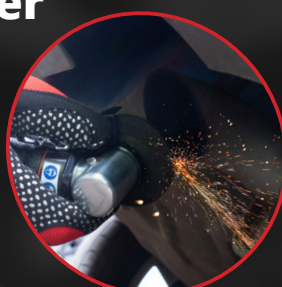
**WELZH®
VISION
TECHNOLOGY**

Air Tools

3015-WW

**Air Angle Grinder
Ultra Short****£124.95 RRP**

Perfect for tight spaces.
2" (51mm) Capacity.
Safety Lever.

**IDEAL FOR
SMALL CONFINED
SPACES****ULTRA COMPACT DESIGN**

Cutting and Drilling

3015-1-WW

**Replacement Grinding Disk
(2.3" Inch) 1mm Thickness****£2.88 RRP**  **200**

Size: 58 x 4 x 10mm.
Max RPM: 20,000.

3015-2-WW

**Replacement Cutting Disk
(2.3" Inch) 4mm Thickness****£2.31 RRP**  **200**

Size: 58 x 1 x 10mm.
Max RPM: 27,000.



Diagnostic

E-VAP Diagnostic Leak Detector Machine

£515.00 RRP

Two test modes

EVAP and Smoke mode.

EVAP mode diagnoses leaks through pressure gauges without the need to output smoke, while smoke mode helps identify the exact location of a leak as it is controlled by a smoke generator that can be switched on if a leak is found.

Convenient

Includes 2 groups of high-power pumps; eliminating the need for additional air pumps or compressors.

Built-in oil level gauge for checking the amount and purity of the test oil.

Flow meter and adjustable knob for observing and controlling the smoke flow.

Supplied with accessories set for comprehensive diagnostic testing, including adaptors for various vehicle types and sizes



SMOKE-MATE™



Garage Equipment

Welzh "Jump-Mate" 12/24 Volt 1200A

£469.95 RRP

Multipurpose

Provides instant starting power for 12V and 24V vehicles including LGV, Trucks, Buses, Plant Machinery and Cars.

Works with both petrol and diesel engines

Portable size for on-the-go vehicle starting

Mobile Device Charger

Built-in USB ports charge smartphones, tablets, cameras, headphones and more

Advanced Protection

Intelligent safeguards against short circuit, overcharge, overload, reverse polarity, over voltage and overheating

Protects vehicle electrical systems and the device



JUMP-MATE™



Diagnostic

Diesel High Pressure Pump Test Kit

£449.95 RRP

Essential tool for accurately measuring the high pressure fuel circuit of diesel common rail systems.

Features 2,000bar gauge, pressure relief valve and high pressure flexible hoses.

The kit also includes a set of dummy pump regulator and injector pipe blanks.

Kit allows for a variety of tests to be conducted:

- Engine cranking/running pressure test.
- Maximum pump pressure test.
- Pump pressure regulator test.
- Injector leakage test.

Diagnostic

Diesel High Pressure Adaptors 6-Piece Set

£114.95 RRP

High Pressure Testing

Especially designed high pressure adaptor for the latest diesel engines

Enables testing of diesel high pressure for most popular cars (Delphi, Siemens, Bosch, and Denso pumps)

To be used with

Works with WELZH 4606-WW High-Pressure Test Kit

One end always has an M12x150 thread to fit Welzh hose

Sizes

M12X125 x2 M14X100 x1

M14X150 x2 M16X100 x1

Steering and Suspension

Master Ball-Joint Assembly Set 23-Piece

£274.95 RRP

Versatile Ball Joint Service Kit

Removes and installs ball joints, U-joints, and brake anchor pins on 2WD and 4WD cars, SUVs, and light trucks

Includes adapters for GM, Ford, and Chrysler 2WD and 4WD vehicles

Designed for maneuvering around obstructions on modern vehicles

Specialized Press Adapters

Black oxide coated press adapters resist corrosion

Cut-outs fit around obstructions for ball joint removal

Adapters designed for durability on tough pressing jobs



Removes and installs

U-JOINTS

BALL JOINTS

BRAKE ANCHOR PINS



1550-WW

Punch and Chisels

12-Piece Heavy Duty Punch & Chisels

£44.95 RRP

Versatile Punches and Chisels: For a Variety of Uses
 High-Quality Chrome Vanadium Steel: Ensuring Exceptional Performance
 Hardened and Tempered: Maximum Durability Guaranteed
 Flat Chisels: Resistant to Splitting and Mushrooming
 Item Weight: 5 lbs for Solid Feel and Control
 Roll Up Storage Pouch: Convenient and Compact



PROTECTIVE POUCH



Set includes
 6x Different flat chisels:
 12mm x 165mm
 15mm x 175mm
 19mm x 195mm
 20mm x 195mm
 22mm x 240mm
 25mm x 240mm
 3x Ejector 9mm x 245mm, 5mm x 245mm, 3mm x 145mm
 1x Punch 9.4mm x 195mm
 2x Grain size 4mm x 145mm and 6mm x 195mm long

1750-WW

30-Piece Heavy Duty Punch & Chisels

£74.96 RRP

Versatile Punches and Chisels: For a Variety of Uses
 High-Quality Chrome Vanadium Steel: Ensuring Exceptional Performance
 Hardened and Tempered: Maximum Durability Guaranteed
 Flat Chisels: Resistant to Splitting and Mushrooming
 Item Weight: 5.000 lbs. for Solid Feel and Control
 Roll Up Storage Pouch: Convenient and Compact
 Set Includes:

7x Pin Punches: 3/32, 1/8, 5/32, 3/16, 1/4, 5/16, and 3/8 in.
 6x Starter Punches: 3/32, 1/8, 5/32, 3/16, 1/4, and 5/16 in.
 4x Center Punches: 1/4, 5/16, 3/8, and 1/2 in.
 7x Flat Chisels: 1/4, 5/16, 3/8, 1/2, 5/8, 3/4, and 7/8 in.
 2x Cape Chisels: 1/4 and 5/16 in.
 1x Half-Round Nose Chisel: 5/16 in.
 2x Diamond Point Chisels: 5/16 & 3/8 in.
 1x Roll Up Storage Pouch



PROTECTIVE POUCH



3134-WW

Punch and Chisels

6-Piece Pin Punch Set**£51.95 RRP**

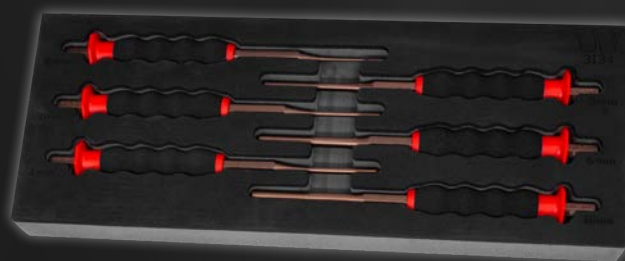
Strong Long Lasting Metal
High Grade Chrome Molybdenum Steel.

Corrosion Prevention
Plated to Prevent Corrosion.

Ergonomic Handles
Allows for comfort & grip.

EVA Foam Tray
Supplied in Industry Approved EVA Foam.

Set Includes
Pin Punch 2x10x200mm
Pin Punch 3x10x200mm
Pin Punch 4x10x200mm
Pin Punch 5x10x200mm
Pin Punch 6x10x200mm
Pin Punch 8x10x200mm



3135-WW

6-Piece Centre Punch Set**£61.95 RRP**

Strong Long Lasting Metal
High Grade Chrome Molybdenum Steel.

Corrosion Prevention
Plated to Prevent Corrosion.

Ergonomic Handles
Allows for comfort & grip.

EVA Foam Tray
Supplied in Industry Approved EVA Foam.

Set Includes
Center Punch; 2.5x10x185mm
Center Punch; 4x10x185mm
Center Punch; 5x10x185mm
Center Punch; 6x10x185mm
Center Punch; 8x12x185mm
Center Punch; 10x12x185mm



3136-WW

8-Piece Chisel Set**£94.95 RRP**

Strong Long Lasting Metal
High Grade Chrome Molybdenum Steel.

Corrosion Prevention
Plated to Prevent Corrosion.

Ergonomic Handles
Allows for comfort & grip.

EVA Foam Tray
Supplied in Industry Approved EVA Foam.

Set Includes
Chisel; 10x8x140mm
Chisel; 12x10x160mm
Chisel; 18x12x90mm
Chisel; 20x14x210mm
Chisel; 22x14x210mm
Chisel; 24x16x220mm
Chisel; 29x18x250mm
Chisel; 7x12x19mm



3137-WW

5-Piece Brass Punch Set**£69.95 RRP**

Safe and effective
Non marring, non sparking materials prevent damage and sparks during use

Improved grip
Knurled feature allows for better grip and control when striking

Precise force application
Used to transfer hammer blows to a specific point, enabling targeted removal or loosening of parts/pins

Set Includes
Brass Punch; 6x145mm
Brass Punch; 10x145mm
Brass Punch; 12x145mm
Brass Punch; 16x145mm
Brass Punch; 19x145mm



Chrome Accessories

Wobble Socket Adaptors 3-Piece Set

£44.95 RRP

Convert ring and combination spanners in to wobble wrenches. Turn standard ring spanners into dynamic swivel drive socket wrenches.

This conversion has a 2 step function, allows sockets to swivel up to 15 degrees (wobble) or lock into a fixed position by pushing the socket further in.

Hardened Alloy Steel Construction

Durable Cr-Mo alloy steel build with satin finish resists corrosion. Contains 1/4", 3/8", and 1/2" sizes to cover a wide range of applications



WOBBLY

STEADY

1/4"dr Magnetic Bit Holder

£12.45 RRP

4991-WW



3/8"dr

£13.45 RRP

4992-WW



1/2"dr

£14.95 RRP

4994-WW



Specialist Sockets

3-Piece Ultra-Torq Impact Socket Set

£58.95 RRP

1/2" Square Drive
Sizes: 17, 19, 21mm

Much stronger than the standard alloy wheel socket design, tested to 500Nm. Thin walled, featuring a protective metal colour-coded ring that prevents the socket wall from spreading.

Protective coating prevents damage to alloy wheels



MACHINERY APPLICATIONS



17mm

£19.95 RRP **5113-17-WW**

19mm

£19.95 RRP **5113-19-WW**

21mm

£19.95 RRP **5113-21-WW**

Smart Features:

- Gentle on aluminum rims with plastic sleeves
- Interchangeable plastic sleeves for wheel screws/nuts
- Colour-coded for socket size recognition
- Rust-resistant phosphate finish
- Includes protective pouch for safe storage

TRIM-MATE™



3-Piece Clip Lifter

£44.95 RRP
5122-WW

Set Includes

5mm x 250mm XL Half Round Trim Clip
11mm x 245mm XL S-Form Trim Clip
11mm x 370mm XL S-Form Trim Clip

Versatile Offsets for Various Needs
Three offsets with two spreads
5mm and 11mm) offer flexibility for multiple applications

5-Piece Clip Lifter

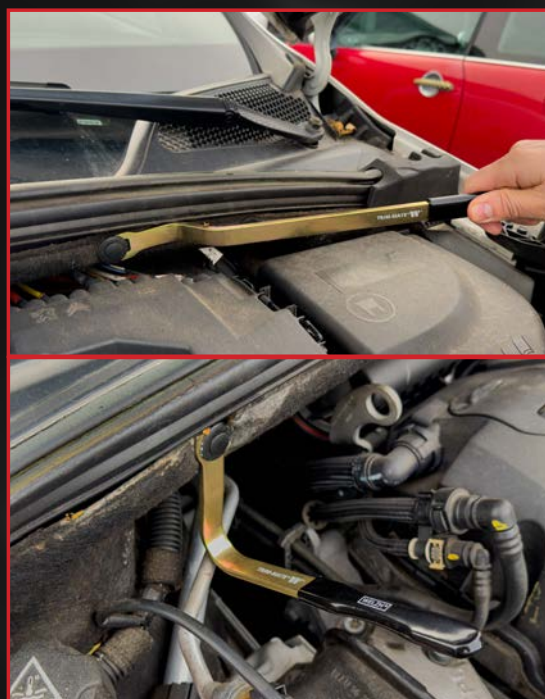
£67.95 RRP
5123-WW

Set Includes

Angled Clip Lifter (11mm opening)
Half-Round Clip Lifter (5mm opening)
Clip Lifter (7mm opening)
Clip Lifter (5mm opening)
S-Clip Lifter (11mm opening)

Versatile Offsets for Various Needs
Five different offsets cater to a range of applications

The TRIM-MATE tool allows seamless removal of plastic fasteners, clips, and retainers from interior and body panels. Its slender, curved tip accesses hard-to-reach areas with ease. The stylish gold zinc finish and rubberized handles provide a secure, comfortable grip. This specialized tool enables automotive technicians to extract fasteners effortlessly without damaging delicate trim components, streamlining workflow and repairs.



Ratchets

2-Piece Mini Swivel Ratchet Set

£56.95 RRP

Efficient 72-Tooth Design: Featuring a 72-tooth mechanism, this ratchet set allows for precise and smooth operation, even in confined spaces.

Compact 100mm Length: The mini size of these ratchets ensures easy manoeuvrability and access to tight spots where larger tools can't reach.

Dual Compatibility: Equipped with a 1/4-inch drive hex for bits and a 1/4-inch drive for sockets, these ratchets offer versatile compatibility for various tasks.

Engineered for Inaccessible Areas: With a superlative design optimized for reaching challenging areas, these ratchets are your go-to solution for tackling hard-to-reach spots with ease.



5114-WW

Engine Tools

Automatic ATF Exchanger

£1,650.00 RRP 55

Effortless Full Automation

The WELZH ATF Exchanger Machine boasts complete automation, making transmission fluid exchange a hassle-free process

Achieves high-precision, equal-quantity cleaning and oil replacement swiftly, ensuring efficiency and convenience

Impressive Fluid Change Rate

With a remarkable fluid change rate exceeding 90%, this machine performs rapid and effective fluid exchanges

Maintains control precision to safeguard the integrity of the new and old transmission fluid, enhancing automatic transmission protection

Intelligent Design for Advanced Maintenance

Featuring intelligent process design, this equipment revolutionizes automotive maintenance procedures

Ensures the highest quality exchange between old and new transmission fluid, making it an indispensable tool for automotive operations



5095-WW

Engine Tools

Anti Spill Coolant Funnel Set

£39.95 RRP

Complete Coolant Funnel Set: Fast and efficient coolant refilling for various vehicles.

5 Adaptor Caps: Perfect fit for Ford, Vauxhall/Opel, and more.

Direct Connection: Connects to header/expansion tank for quick top-up.

Shut Off Valve: Prevents over-filling and coolant spillage.

Versatile Usage: Suitable for a wide range of cars & vans.

Durable Construction: Manufactured from ABS plastic with steel bayonet cap inserts & springs, rubber O-rings.

Set Includes:

1x Funnel with Shut Off Valve & Lid

1x Threaded Adaptor for GM Group Vehicles

1x Threaded Adaptor for Ford Vehicles

3x Bayonet Style Adaptors (Chrysler, Honda, Hyundai, Mazda, Mitsubishi, Nissan, Opel, Subaru, Toyota, Vauxhall)

1x Extension Pipe & 2x 45 Degree Adaptors for hard-to-reach filling points.



Brakes

22-Piece Brake Piston Wind Back Kit (INCLUDES UPDATED ADAPTORS)

£74.95 RRP

Covers 99.9% of Vehicles
Specially designed by Welzh to cover over 99.9% of brake systems from almost every car manufacturer

Adaptors for All Applications

Includes the newer style 2, 3, 4 pin adaptors, for example fitted to the newer VAG, PSA, Ford and Renault vehicles

Additional adaptors for older applications also included

Complete Rewind Tool Set

Right and left wind back tools

Reaction plates

4-piece uni-hooks to enable hassle-free brake service

Wide Selection of Adaptors

Application adaptors for a wide range of popular models from 2000 onwards

Additional adaptors for older applications also included



Brakes

Caliper Mate Piston Wind Back Tool

£64.95 RRP

Compact and Lightweight Needle Scaler

Versatile needle scaler for general-purpose use.

Compact and lightweight design for easy maneuverability.

Precision Needle Set Included

Comes with a set of 12 x 0.12" (3mm) needles.

Ideal for reaching surfaces in confined spaces and effective rust removal on chassis.

Efficient Surface Clean-up Tool

Well-suited for cleaning up steel wheel drums.

Ideal for various surface clean-up tasks, offering precision and ease of use.



Brakes

Ratcheting Brake Caliper Press Including 4 Pads

£83.25 RRP

Heavy Duty Brake Caliper Press Tool

Made of high-quality carbon steel material, high strength, and durable. To prevent misalignment of the piston, the ratchet evenly distributes the force on the piston.

360 degree ratchet swing of caliper press allows for use at any angle.

The ratchet design makes the toughest braking jobs easy. The centrally located ratchet evenly distributes the force in a parallel fashion to prevent misalignment of the pistons.

Brake caliper piston tool is equipped with 4 steel plates to push various single, double, and four-piston calipers.

Additional panels allow for a wider range of lengths to work more efficiently on larger calipers.



3240-WW

Cutting and Drilling

Drill Bit Set, Fully Ground Cobalt Extra Stubby; 19-Piece Set

£84.95 RRP

19-Piece Fully Ground Cobalt "Extra Stubby" Drill Set.

Superbly designed for Automotive use to allow for use in restricted areas where conventional drills will not fit.

High Strength HSS Cobalt Material for long life use.

Sizes: 1-10mm.



3241-WW

Cutting and Drilling

Drill Bit Set Fully Ground Cobalt Extra Stubby Left Handed 19-Piece Set

£114.95 RRP

Special Stubby Left Handed Set

Specially designed for automotive use to allow for use in restricted areas where conventional drills will not fit.

Long Lasting HSS/Cobalt Material

High Strength HSS Cobalt Material for long lasting use.

Sizes

1, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5, 8, 8.5, 9, 9.5, 10mm.



78091-WW

Cutting and Drilling

Burrs Carbide Short 7-Piece

£83.34 RRP

Suitable for drilling and milling machines. For grinding and shaping wood, plastic, aluminium, copper, etc.

Includes the following milling heads:

- 1 spherical.
 - 2 conical.
 - 2 cylindrical.
 - 2 cylindrical with ball head.
- Shaft diameter: 6mm.



5065-WW

Pry Bars, Picks and Pick Up Tools

3-Piece Ultra Thin Flexible Diamond Coated Files**£38.95 RRP**

Diamond-Coated for Durability: Files feature diamond-coated surfaces for exceptional abrasion resistance and durability during cleaning sessions.

Precision Cleaning of Electrical Parts: Ultra-thin and flexible design (6-15mm) provides access to tight spaces and intricate electrical connectors, ideal for removing debris, corrosion, and buildup.

Ergonomic and Versatile: Ergonomic handles reduce hand fatigue. Three different sized files suit various connector types for versatile cleaning.



5117-WW

Pry Bars, Picks and Pick Up Tools

3-Piece Indexing Pry Bar Set**£104.95 RRP**

Small, Medium, and Large Sizes : 8, 10", and 16" pry bars for different applications.

Rotating Heads: Heads rotate 180° through 14 locking positions for access.

Compact Design: Fits into tight spaces.

Portable: Lightweight and portable for on-the-go jobs.

Durable Construction: Built strong to pry, scrape, chisel, and more.



5235-WW

Pry Bars, Picks and Pick Up Tools

Magnetic Pick-up Tool 2.5 lb Claw Magnet Light**£18.95 RRP**

High Capacity
2.5 lb magnet for lifting heavy objects.

Versatile Claw
Four-pronged claw for secure gripping.

Illuminating LED
Built-in light for visibility in dark areas.



5191-WW

Vehicle Interior Parts/Accessories

Welzh Car-Seat Cover**£14.95 RRP**

Comprehensive Seat Protection: Shields your single car seat from water, oil, and grease, ensuring complete coverage.

Built to Last: Made from durable nylon, designed to withstand daily wear and tear.

Easy Maintenance: Machine washable for convenient cleaning after spills or stains.

Universal Fit: Universally designed to fit a variety of car makes and models, ensuring compatibility.

Economical and Reusable: Provides long-lasting value by being reusable, protecting your seat for the long haul.



UNIVERSAL FIT



5313-WW

Hubs and Bearings

Bearing Race and Seal Driver 19-90-mm**£124.95 RRP**

Versatile Adjustable Jaws

3 jaw sizes (18.5 - 89mm) handle seat races, bearings, and seals

Heavy-Duty Construction

Durable aluminum body and steel-capped striker handle for strength

Precise Control

Knurled grip with hex key tightening provides precision when loosening or tightening



5151-WW

Impact Socket Assortments

Socket Set 15-Piece 1/2"dr Universal Flexi-Joint Impact Sockets 10-24mm**£144.95 RRP**

High-Quality Chrome Molybdenum Build

Manufactured from premium impact-grade chrome molybdenum steel for exceptional strength

Corrosion-resistant black phosphate finish ensures long-lasting durability

Versatile Flex Socket Design Flex socket design provides a full 360° of freedom for the universal head

Allows for easy angling and rotation, enhancing flexibility during use

Comprehensive 15-Piece 1/2 Dr. Shallow Set

Includes 15 shallow sockets ranging from 10mm to 24mm for a versatile range of applications.

Ideal for various tasks, the set is designed to meet diverse needs with precision and reliability.



Sizes Included

10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 23mm, 24mm

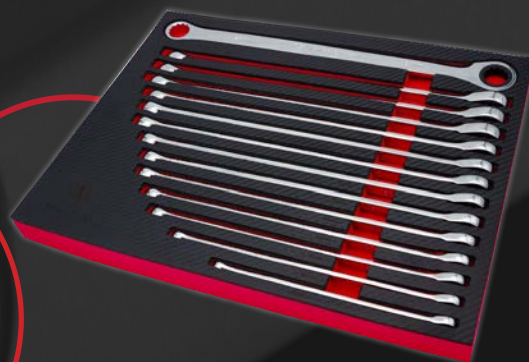
6535-WW

Spanner Sets

14-Piece Aviation Ratchet Spanner Set Ring & Ratchet 8-24mm

£194.95 RRP

Premium Material and Finish
Made from robust Chrome Vanadium steel, hardened and tempered for durability
Features a fully polished mirror finish for a sleek appearance
Spanner lengths 235-448mm
Efficient 12-Point Ratchet System
12-point ratchet/fixed ring ends provide versatile functionality
72-Tooth ratchet enables quick tooth engagement with just a 5° rotation
Rings grip the wall, not corners allowing for up to 30% more torque
Comes in a storage tray with sizes ranging from 8mm to 24mm for comprehensive utility



Sizes Included

8mm, 10mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 21mm, 22mm, 23mm, 24mm

44714-WW

Spanner Sets

Double-Joint Ratchet Aviation Wrench Set 8-19 mm

£169.95 RRP

180° step-less, swivelling ratchet ring head.
Fine toothed with 72 teeth.
Actuation angle: 5°.

Long Lasting
Made from chrome vanadium steel.

Ideal
For hard-to-reach working areas in confined spaces and low-lying screw connections.



Sizes Included

8x9mm, 10x11mm, 12x13mm, 14x15mm, 16x18mm, 17x19mm

5368-WW

Spanner Sets

Angled Combination Spanner Set Jumbo, 34-50 mm

£135.00 RRP

Anti-Slip Grip
Essential for preventing round off.

Offset 15° and 60° Jaws
Angle design provides ideal access to stubborn nuts/bolts in tight spaces.

Durable Chrome-Plated Steel
Constructed from 45# high carbon steel with chrome plating for corrosion resistance and smooth gripping.



Sizes Included

34mm, 36mm, 38mm, 41mm, 46mm and 50mm

44908-WW

Chrome Accessories

23-Piece Extension Bar Set

£64.95 RRP

Comprehensive 23-Piece Extension Bar Set
Contents

Socket Extensions - 1/4, 3/8 & 1/2" - Sizes
from 38 to 375mm

3 x Universal Joints

Various socket Adaptors/Reducers

2 x Spark Plug Sockets

All in Foam Tray (edited)



10367-WW

Breaker Bars

Breaker Bar 600mm 1/2"

£29.95 RRP

Breaker Bar 600mm, 1/2" drive, designed for heavy-duty use.

Length: 600mm

Hardened and tempered for durability and strength.

New style WELZH Ergonomic Handle.



10467-WW

Breaker Bars

Breaker Bar 750mm 1/2"

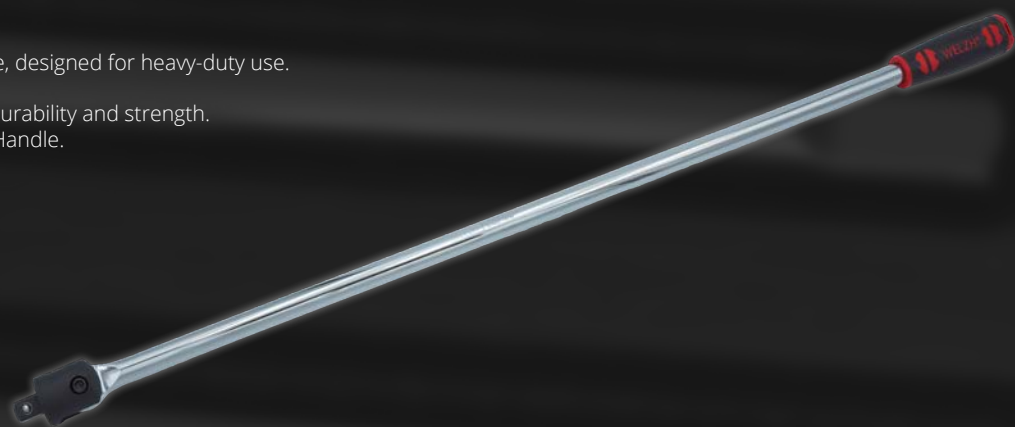
£38.95 RRP

Breaker Bar 600mm, 1/2" drive, designed for heavy-duty use.

Length: 750mm

Hardened and tempered for durability and strength.

New style WELZH Ergonomic Handle.



5077-WW

Engine Timing Tools

Engine Timing Tool Kit - Ford EcoBoost 1.0 (Fox-Engine)

£234.95 RRP

Perfect Fit for Ford: Tailored for Ford EcoBoost 1.0 (Fox-Engine) models, including C-Max (from 2017), Fiesta (from 2017), Focus (from 2018), Puma (from 2019), and Transit Connect (from 2017).

Precision Timing Control: Achieve peak engine performance by accurately aligning critical timing components.

Effortless Pulley Maintenance: Swiftly remove and replace the crankshaft pulley for hassle-free upkeep.

Professional-Grade Reliability: Robust tools built to endure demanding automotive tasks.

Simplified Operation: User-friendly design ensures easy handling, even for novices.

Enhanced Efficiency: Maintain precise timing for improved fuel efficiency and power.

Time and Cost-Efficient: Minimize trips to the mechanic, saving both time and money.

Secure Storage: Durable case keeps tools organized and protected.

Dependable Performance: Ideal for mechanics and car owners seeking reliable engine maintenance.

ENGINE CODES

1,0 EcoBoost
B3DA
B7DA
B7JA
M0JA
M0JB
1,0 EcoBoost Hybrid
B7JB
BZJA
B7DC
M0DC
1,0 SCTI EcoBoost
B3GA
B3GB

OE NUMBERS

23-019
0132AB
1.860.617.000
4527 TS2
999 7169
303 1604
303 1603
303-1643
2 450 487
303-1661



5084-WW

Engine Timing Tools

Engine Timing Tool Set Vauxhall 1.3 CDTi

£139.95 RRP

Comprehensive Engine Timing Kit, tailored for precise engine timing adjustments and accurate timing chain maintenance.

Designed specifically for Vauxhall/Opels 1.3L CDTi diesel engines, this kit provides a range of essential tools to ensure seamless engine performance optimization.

Key Features:

Precision Performance Enhancement: Elevate engine efficiency by achieving exact timing adjustments.

Wide Model Compatibility: Engineered for Corsa E 1.3L Diesel models produced from 2015 onwards.

Engine Code Versatility: Compatible with various engine codes, including LKU B13DTE, LKU B13DTR, and LKV B13DTC.

Complete Tool Set: Equipped with essential tools required for meticulous engine timing adjustment and timing chain maintenance.

Effortless Camshaft Removal: Efficient camshaft removal and split gear alignment.

Optimal Timing Maintenance: Safeguard the reliability and durability of your 1.3L CDTi diesel engine's timing precision.

OEM NUMBERS

EN 955 10
09912 38300
EN 46789 100
EN-662-C
EN-51500
EN-46775



The Ultimate Solution for Seized Injector Removal



Engine Tools

Welzh Vibration-Mate® £605.00 RRP

Innovative Design

The Vibration-Mate, designed by WELZH, combines vibrations and pneumatic force to make seized injector removal easier than ever.

The built-in handle enhances control and comfort, ensuring smooth operation and excellent results.

Universal Compatibility

The Vibration-Mate includes a universal adaptor set, compatible with a wide range of injectors from popular brands like Bosch, Delphi, Denso, and Siemens CR. With compatibility covering 99% of injectors, the Vibration-Mate is a versatile tool for various makes and models.

Efficient Injector Removal

The integrated handle improves maneuverability, making injector removal a user-friendly and efficient process. Designed to simplify even the most challenging seized injector situations, the Vibration-Mate provides a reliable and effective solution, saving you time and effort.

NEW Innovative Built-in Handle Design



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