

HAND TOOLS & MEASURING



TOOL CASE

Tool case complete with 93 tools TL-SET-MIX-93PCS

The ideal choice for use on the move Extensive set

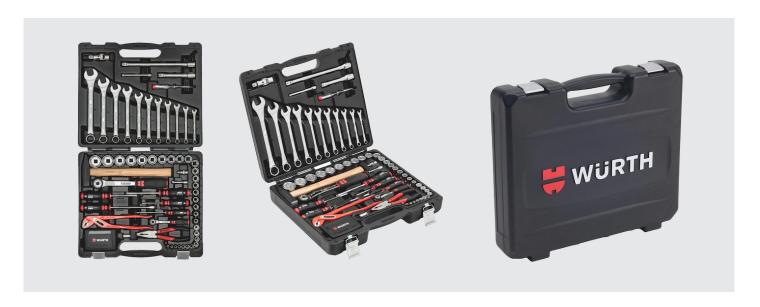
All common tools in one case

High-quality case

Plastic case with snap lock

Technical Data					
Number of pieces in assortment/set	93 PCS				
Width x height x depth	423 x 360 x 86 mm				







1/4-INCH, 3/8-INCH AND 1/2-INCH SOCKETS **ASSORTMENT OF 77 PIECES**

Socket wrench for TX screws in robust, practical plastic case for workshop applications and mobile use

Extensive assortment in plastic case, 77 pieces

- This assortment contains a comprehensive range of equipment with TX sockets for workshop and mobile use
- The robust plastic case with handle and clip fastening has a virtually indestructible hard foam insert with clamping effect
- Valuable tools remain safely in place during transport
- Missing tools can be spotted at a glance

Perfect for many practical applications

- TX IP: Timing belt housing cover, gears, engine in general etc.
- TX IPR: Plug-in pumps of pump-line-nozzle systems, mass air flow meter, EWS3 engine immobiliser control unit, injection pumps, alternator etc.
- TX Plus: Flywheels, clutch attachment etc.
- Other screw types: External TX, TX with and without holes
- With different drives: 1/4 inch, 3/8 inch and 1/2 inch
- This means that almost all screw connections are possible

Suitable for manual use in DIN 3120 reversible ratchets

Particularly high quality for a long service life

- · Chromium-vanadium steel
- The long-term usability of the tools reduces costs of replacement and storage



















VDE SCREWDRIVER SET SLOTTED/PH 5 PIECES

Extra-slim design.

Blade burnished, reduced blade insulation diameter in critical working area

- Effortless access to low-lying screw and spring elements
- Prevents insulation from fraying

Screw symbol on end of handle

Individually tested in accordance with IEC 60900:2004

Application area

Switch cabinets and distributor boxes, circuit breakers, terminal strips and relays



















TX SCREWDRIVER ASSORTMENT WITH HOLE

Blade: Circular blade, brushed chromium-plated

Output: For TX socket screws with locking pin, Black Point

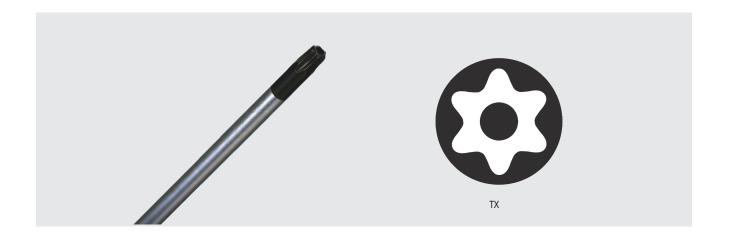
Contents: 7 pcs.

7 TX screwdrivers with hole TX 10, 15, 20, 25, 27, 30, 40





Technical Data	
Number of pieces in assortment/set	7 PCS
Included in delivery	7 x TX screwdriver with hole TX 10, 15, 20, 25, 27, 30, 40



7 pieces **Art.No. 061393487**



SYSTEM CASE 8.4.1

Ideal for flexible storage of small parts, machines and tools used with consumables Compatible and flexible thanks to grid dimensions

- Allows the contents to be customised for different applications
- Case can be used in the ORSY®BULL system boxes and vehicle interior equipment

Combining multiple cases

- Integrated rail contour and coupling elements allow you to
- combine multiple cases and transport equipment safely.

With a number of functional elements

- Integrated elastomer seal protects the contents from rain
- Simple opening and closing thanks to latches with finger recesses
- Labelling field for adhesive or inserted labels

Very comfortable

- Large handle design
- Integrated soft elements and wide swivel radius to take the pressure off hands and wrist
- Handle holds up to 60 kg

The system case has been awarded the three most prestigious design awards:

- Reddot design award 2017
- IF-Design Award 2017
- German Design Award 2018







Technical Data				
System dimensions	8.4.1			
Width x height x depth	500 x 380 x 85mm			
Material	ABS			
Product weight (per item)	2280 g			





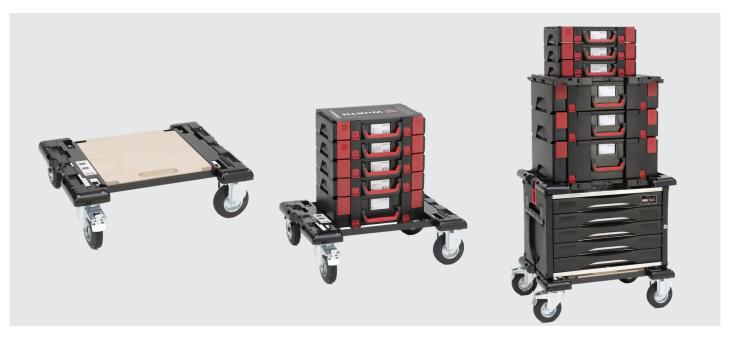
SYSTEM TROLLEY

Transportation device for ORSY® series 5 BULL boxes and ORSY® system cases 8.4, 4.4 and other objects

- Sturdy frame made from sheet steel
- Two fixed castors and two steering rollers with locking brake
- ORSY®BULL and ORSY® system cases secured to trolley using coupling elements
- Can be easily converted into a transport trolley using a wooden panel as a loading surface



Technical Data				
Number of wheels	4 PCS			
Material	Steel / acrylonitrile butadiene styrene			
Length x width x height	615 x 490 x 185 mm			
Load capacity	250 kg			





SYSTEM STACKING CABINET FOR ORSY® SYSTEM CASE 8.4.1

Organisation system consisting of stackable and screwable modules for 5 ORSY® system cases

- Ball-bearing-mounted telescopic extensions
- Load per tray: 20 kg
- Side panels and rear panel with square perforation for accessories from perforated panel range
- Stacking knobs
- Central locking with two keys
- Colour: graphite black (RAL 9011)
- Material: Sheet steel
- Powder-coated

Technical Data				
Number of drawers	5 PCS			
Width x height x depth	580 x 455 x 490 mm			







METRIC RATCHET BOX-END WRENCH 7 PIECES

Extremely slim box end with deep offset for confined spaces

Practical assortment of ratcheting double box-end wrenches with tool roll

- Supplied in a robust tool roll for protective storage of the double box-end wrenches
- Each ratchet tool has a bi-hex POWERDRIV with 24 teeth and 2 different widths across flats
- A lockable push-button switch enables switching between clockwise and anti-clockwise rotation and locks in the setting
- Box ends offset approx. 38° with 22° arc swing

Ergonomic ratchet double box-end wrench with extremely slim box end

- Ideal for particularly tight spaces
- With well-proven chrome-vanadium steel
- The surface provides lasting resistance against rust and ensures a service life far longer than average
- The durability of the double box-end wrench reduces replacement and storage costs

Width across flats: 10×11 mm, 12×14 mm, 13×17 mm, 15×16 mm, 19×22 mm, 24×27 mm, 30×32 mm

7 pieces Art.No. 0714 2333





DOUBLE OPEN-END WRENCH ASSORTMENT

Metric

Standard: DIN 3110/ISO 1085 Material: Chromium-vanadium steel Surface: Chrome-plated, polished heads

Geometry: Jaw angle 15°, strong heavy-duty heads





ASSEMBLY WEDGE SET 12 PIECES

For removing interior panelling and fastening elements.

Slim yet tough construction

Fibreglass-reinforced plastic.

Large number and optimum assortment

Offers the right assembly wedge for almost every problem.

Includes high-quality tool roll

Clear and space-saving storage.







WELDING LOCKING PLIERS WITH UPPER U-SHAPED GRIP JAWS ANGLED BY 90°

Smooth-action release lever with spring mechanism

Convenient and effortless one-handed operation - pulling instead of pressing

Upper jaw with recessed handle, permanently welded instead of soldered

Application area

Suitable for clamping profiled and flat materials before welding



Technical Data				
Length	265 mm			
Min./max. clamping width	0-60 mm			
Width of clamping jaw	75 mm			
Material	Steel			





CLAMPING GRIP PLIERS, C TYPE

High, long clamping bracket for especially large range

- Smooth-action release lever with spring mechanism
- Convenient and effortless one-handed operation pulling instead of pressing
- Made from high-strength rolled and partly forged steel



Art. No.	071509 18	071509 20	071509 21	
Length	275 mm	465 mm	610 mm	
Min./max. clamping width	0-98 mm	0-280 mm	0-390 mm	
Clamping depth (T)	55 mm	235 mm	375 mm	
Height (W)	85 mm	75 mm	75 mm	
Material	Steel	Steel	Steel	
Surface	Zinc plated	Zinc plated	Zinc plated	



LOCKING PLIERS SET 3 PIECES

Includes high-quality tool roll
Smooth-running release lever with spring mechanism

One-handed operation, pulling instead of pressing.

Jam nut for locking clamping width

Robust nickel coating





3 pieces Art.No. 071409 103



PLANISHING ASSORTMENT IN SHEET-STEEL BOX

Weight: 11 kg Contents: 9 pcs.

- Round anvil
- Hand anvil, heel shape
- Hand anvil for mudguards
- Lever and planishing tool, small version
- Lever and planishing tool, strongly angles
- Planishing hammer, long version
- Shrink, planishing and finishing hammer, grid
- Shrink, planishing and finishing hammer
- Special peen planishing hammer



9 pieces Art.No. 071574 70

BALL PEEN HAMMER HICKORY HANDLE

Genuine hickory handle for durability and long life

Full polished head

Tempering treatment to reduce incidences of chipping and spalling Comply with ASME B107.53



Art. No.	0715 73816	0715 73824	0715 73832
Hammer weight	16 OZ	24 OZ	32 OZ
Length (L)	350 MM	360 MM	390 MM



PLANISHING ASSORTMENT IN SHEET-STEEL BOX

Particularly robust, torsion-resistant tool box, can be folded open, has sturdy riveted hinges

Cover with continuous strap hinge Folding tubular carry handle Can be locked by a padlock



Technical Data				
Length x width x height	530 x 200 x 200 mm			
Colour	Traffic red RAL 3020			
Material	Sheet steel			

Art.No. 0715 9324

CLAW HAMMER-600G

German design complying with DIN 7239

Hammer head is lacquered in black.

With nail slot (non-magnetic).

Steel tubular shaft is riveted to the hammer head.





STAINLESS STEEL IMPACT SCRAPER

Universal scraper with striking cap and stainless steel blade

- Spherical striking cap with full blade shaft
- Ergonomic 2C handle with non-slip surface to dampen hammer blows
- Mirror-polished scraper blade for easy cleaning
- 1.8 mm thick stainless steel blade prevents contact corrosion

Notice

The scraper is intended for use with a hammer but does not substitute a chisel for chiselling work.



Technical Data				
Length	235 mm			
Blade width	25 mm			
Blade length	100 mm			
Material	Stainless steel AISI 420			
Material of handle	2-component plastic			



WATER PUMP PLIERS

Standard: DIN ISO 8976 Handle: Plastic-coated

• Anti-slip

Teeth: Inductively hardened, polished

Head: Black

Material: Chrome-vanadium steel, hardened

Pinch guard

Use: Pipes, nuts

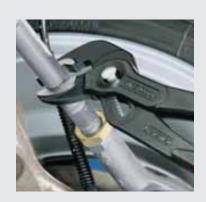
• Quick and precise fi ne adjustment

- Directly on workpiece with one hand
- No inadvertent maladjustment
- Self-locking on pipes and nuts
- No slipping on workpiece
- Prevents crush injuries

Joint: Pushed through



L in inch	L in mm	inch	mm	E in mm	B in mm	C in mm	Art. No.	P. Qty.
7	180	1/8 - 1 1/2	10 - 36	31	12	11.0	0715 02 33	1
10	250	1/8 - 2	10 - 46	35	17	12.0	0715 02 23	1
12	300	1/8 - 1/5	10 - 40	41	19	9.5	0714 02 77	1







COMBINATION PLIERS DIN ISO 5746

For gripping, holding and cutting soft and hard wires and cables

High-quality tool steel for long service life and precise grip-

ping and cutting surfaces

Extra-long blade also suitable for thicker cables

Blades: Additional inductive hardening

Surface: Entirely polished and sealed with clear lacquer

Handle shells: PVC, double-dipped

Joint: Lap joint



Art. No.	071501 574	071501 575	071501 576	
Length (L)	160 mm	180 mm	200 mm	
Max. medium wire diameter cutting capacity	2.5 mm	2.8 mm	3 mm	
Max. hard wire diameter cutting capacity	1.8 mm	2.5 mm	2.5 mm	
Surface	Lacquered	Lacquered	Lacquered	
Length in inches (L)	6 1/4 IN	7 IN	8 IN	
Material	Steel	STEEL	Steel	
Material of handle	Polyvinyl chloride	Polyvinyl chloride	Polyvinyl chloride	
ISO	5746	5746	5746	



SIDE CUTTERS DIN ISO 5749

Handle shells: PVC, double-dipped

For cutting soft and extremely hard wires and cables

Strength-saving, clean cutting due to specially-milled precision cutting edge
High-quality tool steel ensures long service life and precision of blades
Inductively hardened
Surface entirely polished and sealed with clear lacquer



Art. No.	071501 571	071501 572
Length (L)	160 MM	180 MM
Max. hard wire diameter cutting capacity	2.5 MM	2.7 MM
Max. medium wire diameter cutting capacity	3.5 MM	3.8 MM
Max. piano wire diameter cutting capacity	2 MM	2.2 MM
Length in inches (L)	6 1/4 IN	7 IN
Type of joint	Lap joint	LAP JOINT



SNIPE NOSE PLIERS DIN ISO 5745

For gripping, holding and cutting soft and hard wires and cables

- High-quality tool steel for long service life and precise gripping and cutting surfaces
- Extra-long blade also suitable for thicker cables
- Blades: Additional inductive hardening
- Surface: Entirely polished and sealed with clear lacquer
- Handle shells: PVC, double-dipped
- Joint: Lap joint



Art. No.	0715 01 567	0715 01 568	0715 01 569
Length (L)	160 mm	200 mm	200 mm
Length in inches (L)	6 1/4 IN	8 IN	8 IN
Jaws length (L3)	52 mm	<i>77</i> mm	72 mm
Jaws thickness (T1)	9 mm	11 mm	11 mm
Jaw-tips width (W4)	3 mm	4 mm	4 mm
Material	Steel	Steel	Steel
Material of handle	Polyvinyl chloride	Polyvinyl chloride	Polyvinyl chloride
Surface	Lacquered	Lacquered	Lacquered
Angle of jaws			40 Degree



PLIERS ASSORTMENT DOUBLE-DIPPED

Ergonomic, anti-slip comfort handle for pleasant working conditions and optimal force transmission

Number of pieces in assortment/set: 5 PCS Product weight (per item): 1086 g



Contents			L in mm	P. Qty.
0715 01	568	Snipe Nose Pliers	200	
0715 01	572	Side Cutters	180	
0715 01	575	Combination Pliers	180	1
0715 01	577	Wire Stripping Pliers	160	
0715 01	578	End Cutting Nippers	160	



SCREWDRIVER PHILLIPS (PH)/SLOTTED SET 6 PIECES

Supplied in window color box

Number of pieces in assortment/set: 6 PCS

Included in delivery: PH1; PH2; 0.6×3.5 ; 1×5.5 ; 1.2×6.5 ; 1.6×8.0





6 PCS Art.No. 5751 94227

SCREWDRIVER (TX) SET 7 PIECES

Supplied in window color box

Number of pieces in assortment/set: 7 PCS

Included in delivery: TX10 TX15 TX20 TX25 TX27 TX30 TX40

Tip size: TX10, TX15, TX20, TX25, TX27, TX30,TX40



7 PCS Art.No. 5751 9349





SCREWDRVIER TORX (TX) NO HOLE - 8 PIECES

The star-like head makes it far more secure than regular screws and allows higher torque transmission, so screws can be tightened more securely. Widely used in applications in vehicles, motorcycles, bicycles, computers and consumer electronics.

Supplied in window color box Number of pieces in assortment/set: 8 PCS

Included in delivery: TX8-30



8 PCS Art.No. 5751 93481



T-HANDLE SCREWDRIVER HEXAGON (HEX) SET 7 **PIECES**

Supplied in window color box Number of pieces in assortment/set: 7 PCS

Included in delivery: HEX2.5 3 4 5 6 8 10 mm







ALLEN KEY HEXAGONAL (HEX) SET 9 PIECES – EXTRA LONG BLADE

- Blade: Hexagon blade with ball head;
- Matt Chrome plated;
- 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm
- Fulfill ISO standard.



9 PCS Art.No. 5752 43100



ALLENKEY-SORT-L-BALLHD-(1,5-10MM)-9PCS

- Blade: Hexagon blade with ball head;
- Matt Chrome plated;
- 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm
- Fulfill ISO standard.







ALLEN KEY HEXAGONAL (HEX) SET 9 PIECES – SHORT BLADE

- Blade: Hexagon blade with ball head;
- Matt Chrome plated;
- 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm
- Fulfill ISO standard.



9 PCS Art.No. 5752042 030



ALLEN KEY SET TX (TX) 8 PIECES – LONG BLADE

- S2 Steel Blade
- Non-Magnetic Tip
- 90 Degrees Arm
- Wide Angle Movement
- Wide Visible Markings
- Tip type: TX
- Included in delivery: TX9, TX10, TX15, TX20, TX25, TX27, TX30, TX40
- Number of pieces in assortment/set: 8 PCS







RATCHET WITH RESERSIBLE LEVER

Robust construction to ensure longevity allied to lightweight as an ideal blend that delivers reliability to every task without fatiguing the user.

Chrome-Vanadium Steel

2K Handle



Art.No.	5763 014901	5763 012901	5763 038901
Tip size	1/4 inch	1/2 inch	3/8 inch
Material	Chrome-vanadium steel	Chrome-vanadium steel	Chrome-vanadium steel
Material of handle	2-component plastic	2-component plastic	2-component plastic
Surface	Chrome plated	Chrome plated	Chrome plated
Length (L1)	153 mm	257 mm	198 mm
Length of lever (L2)	142 mm	239 mm	190 mm
Handle length (L3)	70 mm	112 mm	90 mm
Handle diameter (D1)	24.3 mm	36 mm	27 mm
Ratchet diameter (D2)	27 mm	40.7 mm	31 mm
Ratchet head height (B1)	13.2 mm	20.8 mm	17.8 mm
Ratchet head height with square (B2)	23 mm	38 mm	32.5 mm





1/4 INCH SOCKET WRENCH ASSORTMENT HEXAGONAL - 32 PIECES

Socket wrench with pressed-in bits, practical metal box for workshop applications and mobile use, robust design, professional-quality Red Stripe Quality

12-1/4"DR. Socket: 4-5-5.5-6-7-8-9-10-11-12-13-14mm

1-1/4"DR.Spanner Handle 200mm

1-1/4"DR.Quick Release Ratchet Handle 72 Teeth

1-1/4"DR. Extension Bar 150mm

1-1/4"DR.Flexible Extension 150mm

1-1/4"DR.Universal Joint

8-1/4" Bit Socket 25mmL. (-)SLO.8x5.5mm (+)PH1-PH2-PH3 (H)H3-H4-H5-H6

7-1/4" Bit Socket 25mmL.(T)T10-T15-T20-T25-T27-T30-T40







32 PCS Art.No. 5763 114032

1/4 INCH SOCKET WRENCH ASSORTMENT BI-HEXAGONAL - 32 PIECES

1/4" square drive 12 points hand sockets and insert bits plus acessories sets organized in a plastic case for perfect conservation, quick identification and convenience when working away from the workshop or in remote locations.

 $11\,\mathrm{pcs}$ - 1/4 INCH SOCKET WRENCH INSERT METRIC, BI-HEXAGON, SHORT 4mm to $14\,\mathrm{mm}$ 1pc - 1/4 INCH SOCKET WRENCH INSERT FOR SLOTTED SCREWS, SHORT SL $5.5\,\mathrm{mm}$

3pcs - 1/4 INCH SOCKET WRENCH INSERT FOR PHILLIPS (PH) SCREWS, SHORT PH1, PH2, PH3

4 pcs - 1/4 INCH SOCKET WRENCH INSERT FOR HEXAGON (HEX) SCREWS, LONG HEX 3 mm to HEX 6 mm

6pcs - 1/4 INCH SOCKET WRENCH INSERT FOR EXTERNAL TX SCREWS, SHORT TX10 to TX40

1pc - 1/4 INCH EXTENSION 150mm

1pc - 1/4 INCH FLEXIBLE EXTENSION 150mm

1pc - RATCHET 1/4 INCH WITH REVERSIBLE LEVER

1pc - 1/4 INCH SQUARE TIP SCREWDRIVER

1pc - 1/4 INCH CARDAN JOINT









3/8 INCH SOCKET WRENCH ASSORTMENT HEXAGONAL - 24 PIECES

Versatility and Scalability: a combination of the most used types of accessories for a broad range of applications in the fields of industrial maintenance, construction projects, automotive repair, and furniture assembly.

1pc - 3/8" Ratchet Red Stripe

1pc - 3/8" Extension 250mm

1pc - 3/8" Extension 75mm

1pc - 3/8" Universal Joint (flexible)

1pc - 3/8" Long Extension Adapter

3 pcs - 3/8" Long Socket Set : 18mm - 16mm - 21mm

16 pcs - 3/8" Short Socket Set: 6mm - 7mm - 8mm - 10mm - 11mm - 12mm - 13mm

- 14mm - 15mm - 16mm - 17mm - 18mm - 19mm - 21mm - 22mm - 24mm





24 PCS Art.No. 5763 138024

RED STRIP

3/8 INCH SOCKET WRENCH ASSORTMENT BI-HEXAGONAL - 24 PIECES

3/8" square drive 12 points hand sockets and insert bits plus acessoriessets organized in a plastic case for perfect conservation, quickidentification and convenience when working away from the workshop or in remote locations.

1pc - 3/8" Ratchet Red Stripe

1pc - 3/8" Extension 250mm

1pc - 3/8" Extension 75mm

1pc - 3/8" Universal Joint (flexible)

1pc - 3/8" Long Extension Adapter

3 pcs - 3/8" Long Socket Set : 18mm - 16mm - 21mm

16 pcs - 3/8" Short Socket Set : 6mm - 7mm - 8mm - 10mm - 11mm - 12mm - 13mm

-14mm -15mm -16mm -17mm -18mm -19mm -21mm -22mm -24mm





RED STRIPE



1/2 INCH SOCKET WRENCH ASSORTMENT HEXAGONAL(HEX) - 22 PIECES

Practical metal box for workshop applications and mobile use, professional-quality REDSTRIPE tool for Powerful, efficient fastening operation and Particularly high quality for a long service life

 $15 \mathrm{pcs}$ - 1/2 INCH SOCKET WRENCH INSERT METRIC, HEXAGON (HEX), SHORT | $10\text{-}32~\mathrm{mm}$

2pcs - 1/2 INCH EXTENSION | 125 mm, 250 mm 1 pc - RATCHET 1/2 INCH WITH REVERSIBLE LEVER

1 pc -1/2 INCH CARDAN JOINT 1 pc -1/2 INCH SLIDER PIECE





22 PCS Art.No. 5763 112022



1/2 INCH SOCKET WRENCH ASSORTMENT BI-HEXAGONAL - 22 PIECES

Practical metal box for workshop applications and mobile use, professional-quality REDSTRIPE tool for Powerful, efficient fastening operation and Particularly high quality for a long service life

 $15 \mathrm{pcs}$ - 1/2 INCH SOCKET WRENCH INSERT METRIC, BI-HEXAGON, SHORT | 10 - 32 mm

2pcs - 1/2 INCH EXTENSION | 125 mm, 250 mm 1pc - RATCHET 1/2 INCH WITH REVERSIBLE LEVER

1 pc - 1/2 INCH CARDAN JOINT 1 pc - 1/2 INCH SLIDER PIECE









1/4 + 3/8 + 1/2 INCH SOCKET WRENCH ASSORTMENT 154 PIECES

Contents:

1/4"- 79 Pieces

12 pcs - 1/4" Sockets: 4 | 5 | 5.5 | 6 | 7 | 8 | 9 | 10 |

11 | 12 | 13 | 14 mm

8 pcs - 1/4" Deep sockets: 6 | 7 | 8 | 9 | 10 | 11 | 12 |

13 mm

1 pc - ¼" Quick release ratchet handle | 72 Teeth

1 pc - 1/4" E-Profile sockets: E4 | E5 | E6 | E7 | E8

2 pcs - 1/4" Extension bar: 50 | 150 mm

8 pcs - 1/4" Bit Sockets [Bit: S2]: T8 | T9 | T10 | T15 | T20 |

T25 | T27 | T30

8 pcs - 1/4" Bit Sockets [Bit: S2]: T8H | T9H | T10H | T15H |

T20H | T25H | T27H | T30H

6 pcs - 1/4" Bit Sockets : PZ1 | PZ2 | PZ3 | PH1 | PH2 | PH3

8 pcs - 1/4" Bit Sockets : H3 | H4 | H5 | H6 | SL4 | SL5.5 |

SL6.5 | SL7

1 pc - 1/4" Universal Joint

1 pc - 1/4" Spinner Handle: 200 mm

1 pc - 1/4" Bit Coupler

18 pc - 1/4" Bits 25mm

3/8" - 29 Pieces

10 pcs - 36" Sockets: 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 mm

9 pcs - 3/8" Deep Sockets: 8 | 10 | 11 | 13 | 16 | 17 | 18 | 19 | 21 mm

1 pc - 3/8" Quick release ratchet handle | 72 Teeth

6 pcs - 3/8" E-Profile sockets: E10 | E11 | E12 | E14 | E16 | E18

1 pc - 3/8" Extension Bar: 125mm

1 pc - 3/8" Hexagon bit coupler: 5/16"

1 pc - 3/8" Universal Joint

1/2" - 46 Pieces

15 pcs - ½" Sockets: 10 | 11 | 12 | 13 | 14 | 15 | 17 | 19 | 20 | 21 | 22 | 24 | 27 | 30 | 32 mm

4 pcs - ½" Deep Sockets: 17 | 18 | 19 | 22 mm

1 pc - 1/2" Quick release ratchet handle | 72 Teeth

3 pcs - 1/2" E-Profile sockets: E20 | E22 | E24

2 pcs - 1/2" Extension Bars: 125 | 250 mm

1 pc - ½" x ¾" T-Head





1/4 + 1/2 INCH SOCKET WRENCH ASSORTMENT 72 PIECES

Contents:

1/2" - 22 Pieces

17 pcs - 1/2" Sockets: 10 | 11 | 12 | 13 | 14 | 15 | 16 |

17 | 18 | 19 | 20 | 21 | 22 | 24 | 27 | 30 | 32 mm

1 pc - ½" Quick release ratchet handle | 72 Teeth

2 pcs - 1/2" Extension bar: 125 | 250 mm

1 pc - ½" x ¾" T-Head 1 pc - ½" Universal Joint

1/4" - 50 Pieces

12 pcs - 1/4" Sockets: 4 | 5 | 5.5 | 6 | 7 | 8 | 9 | 10 | 11

| 12 | 13 | 14 mm

14 pcs - ¼" Bit sockets: H3 | H4 | H5 | H6 | T 10 | T15 |

T20 | T25 | T30 | T40 | PH1 | PH2 | PZ1 | PZ2

1 pc - ¼" Quick release ratchet handle | 72 Teeth

1 pc - ¼" Spanner handle 150 mm

2 pcs - 1/4" Extension bar: 100 | 150 mm

1 pc - ¼" x ¾" T-Head 1 pc - ¼" Universal Joint

1 pc - 1/4" Flexible extension 145 mm

1 pc - 1/4" Bit Coupler

16 pcs - 1/4" Bits 25mm

72 PCS Art.No. 5763 100072



 $0.8 \times 5.5 \text{ mm}$



PH1 | PH2



PZ1 | PZ2



H3 | H4 | H5 | H6



T8 | T10 | T15 | T20 | T25 | T27 | T30 | T40







COMBINATION WRENCH ASSORTMENT (WS6-22) 17 PCS

Geometry: Ring side 15° angled down, openedend position 15°

Available sizes: 6 - 22 mm

• **Standard:** DIN 3113 / DIN 475-2 • **Material:** Chrome-vanadium-steel

• Surface: Chrome matt plated, open end polished





17 PCS Art.No. 5754 101917



DOUBLE OPEN-ENDED WRENCH SET(WS6-32) 12 PCS - FLAT

Double open-ended wrench set metric 12 pieces

• **Standard:** DIN 3110 / DIN 475-2 • **Material:** Chrome-vanadium-steel

• Surface: Chrome matt plated, heads are polished





12 PCS Art.No. 5754 104912





COMBINATION WRENCH SHORT-(WS6-22)-12 PIECES

Geometry: 15 Degrees Angle Head (Open End)

Available sizes: 6 - 22 mm

• **Standard:** DIN 3113 / DIN 475-2 • **Material:** Chrome-vanadium-steel

• Surface: Chrome matt plated, open end polished







12 PCS Art.No. 5754 101912

DOUBLE OPEN-RING WRENCH SET 12 PIECES - OFFSET

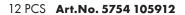
DOUBLE-ENDNDED SPANNER RING SET metric, straight 12 pieces POWERDRIV bi-hexagon 12 pieces

Standard: DIN 837/ISO 1085 **Material:** Chromium-vanadium steel **Surface:** Chrome matt plated

Short shaft and slim heads for working in the tightest of spaces.











COMBINATION WRENCH-SET-SHORT-(WS8-19)-8PCS

Combination wrench set, short design, ring and openended) 8 pcs

• **Standard:** DIN 3113 / DIN 475-2 • **Material:** Chrome-vanadium-steel

• Surface: Chrome matt plated, open end polished



RED STRIPE

8 PCS Art.No. 5754 101908

COMBINATION WRENCH SET (WS6-32) 25 PCS - FLAT

Combination wrench set metric, short design, flat Ring side double hexagon 25 pieces

• **Standard:** DIN 3113 / DIN 475-2 • **Material:** Chrome-vanadium-steel

• Surface: Chrome matt plated, open end polished





COMBINATION WRENCH (WS6-32) 25 PCS - OFFSET

Combination wrench set metric, short design, offset Ring side double hexagon 25 pieces

• **Standard:** DIN 3113 / DIN 475-2 • **Material:** Chrome-vanadium-steel

• Surface: Chrome matt plated, open end polished



25 PCS Art.No. 5754 111925



ADJUSTABLE SPANNER

Excellent design adjustable.

Smooth surface matte chrome plating, polished head.

Geometric shape

The jaw position is $22.5\,^\circ$, with a right-hand model and a metric measuring ruler, which can quickly and accurately identify the jaw opening.

Decription	Art. No.
OPNENDWRNCH-ADJ-(WS0-19)-L150MM	5754 221 106
OPNENDWRNCH-ADJ-(WS0-24)-L200MM	5754 221 108
OPNENDWRNCH-ADJ-(WS0-29)-L250MM	5754 221 110
OPNENDWRNCH-ADJ-(WS0-34)-L300MM	5754 221 112
OPNENDWRNCH-ADJ-(WS0-45)-L375MM	5754 221 115
OPNENDWRNCH-ADJ-(WS0-55)-L450MM	5754 221 118







SIDE CUTTER PREMIUM PLIER

Side-cutting plier or diagonal plier are intended for the cutting of wire indenting and wedging the wire apart such copper, brass, iron, aluminum and steel wire



Art.No.	5772 001107
Standard	ISO 5743
Material	50CRV chrome-vanadium steel
Surface:	Chrome matt plated, open end polished
Length (L1)	175 mm
Max. hard wire diameter cutting capacity	2.0 mm
Max. medium wire diameter cutting capacity	2.6 mm
Max. soft wire diameter cutting capacity	3.2 mm
Max. piano wire diameter cutting capacity	0 mm

MAIN ADVANTAGES

5.000 cuts life cycle.
Cross-cut geometry and knife-to-knife aligned cutting edges.
150 offset blades.
High corrosion and wear resistance.



PREMIUM COMBINATION PLIER REDSTRIPE

Combination plier is a multi-purpose plier, combining gripping jaws with wire cutters, used for holding, gripping, compressing, bending, twisting, extracting, and cutting various materials such as metal shears, metal wires, damaged screws, nails, staples, cable ties etc.



Art.No.	5772 001208
Standard	ISO 5746
Material	50CRV chrome-vanadium steel
Surface:	Chrome/ nickel plated
Length (L1)	200 mm
Max. hard wire diameter cutting capacity	3.0 mm
Max. medium wire diameter cutting capacity	2.5 mm
Material of handle	2-component plastic

MAIN ADVANTAGES

5.000 cuts life cycle.

Cross-cut geometry and knife-to-knife aligned cutting edges.

0.1mm - 0.3mm gap between jaws.

Precision in lateral and closure alignment.

High corrosion and wear resistance.





PREMIUM SNIPE FLAT NOSE PLIERS REDSTRIPE

Flat Snip nose plier has an elongated head design for applications in hard-to-reach places used for holding, gripping, compressing, bending, twisting, extracting, and cutting various materials such as metal shears, metal wires, damaged screws, nails, staples, cable ties etc.



Art.No.	5772 001308
Standard	ISO 5745
Material	50CRV chrome-vanadium steel
Surface:	Chrome/ nickel plated
Length (L1)	200 mm

MAIN ADVANTAGES

5.000 cuts life cycle.
Cross-cut geometry and knife-to-knife aligned cutting edges.
Paper sheet clamping
High corrosion and wear resistance.



PREMIUM BENT SNIP NOSE PLIER REDSTRIPE

Bent snip nose plier has an elongated head with curved jaws design for applications in hard-to-reach places used for holding, gripping, compressing, bending, twisting, extracting, and cutting various materials such as metal shears, metal wires, damaged screws, nails, staples, cable ties etc.



Art.No.	5772 001318
Standard	ISO 5749
Material	50CRV chrome-vanadium steel
Surface:	Chrome/ nickel plated
Length (L1)	200 mm
Material of handle	2-component plastic

MAIN ADVANTAGES

5.000 cuts life cycle.
Cross-cut geometry and knife-to-knife aligned cutting edges.
Paper sheet clamping
High corrosion and wear resistance.





PREMIUM WATER PUMP PLIER REDSTRIPE

Water Pump plier is suitable for various mechanical maintenance and hydraulic piping operations. Also used to open and loosen nuts and bolts.



Art.No.	5772 001410	
Standard	ISO 8976	
Material 50CRV chrome-vanadium steel		
Surface: Chrome/ nickel plated		
Length (L1)	250 mm	
Length of gripping jaws (E)	O mm	
Width of clamping jaw (B) 6.5 mm		

MAIN ADVANTAGES

Push and moving adjustment button. Hardened teeth for low wear and stable grip.

High corrosion and wear resistance.



WIRE STRIPPING PLIER REDSTRIPE

Precise, effortless stripping of cables and wires with plastic or rubber insulation



Art.No.	5772 001506	
Standard	ISO 5743	
Material	50CRV chrome-vanadium steel	
Surface:	Chrome/ nickel plated	
Length (L1)	160 mm	
Material of handle	2-component plastic	

MAIN ADVANTAGES

Strong and precise shear effect High corrosion and wear resistance.





PREMIUM PLIER SETS

RedStripe sets containing the most commom pliers for automotive, motorcycle, heavy maintenance and instalation applications.
Standard

ISO 5746 Combination Plier ISO 5745 Snip Nose Plier ISO 5743 Side Cutter Plier

ISO 8976 Water Pump Plier

Material: 50CRV chrome-vanadium steel

Surface: Chrome/ nickel plated

Number of Pieces	Content	Length (L)	
4	Combination	180 mm	
	Snip nose	200 mm	
	Side cutter	160 mm	
	Water pump	250 mm	

Art.No. 5772 101004



MAIN ADVANTAGES

5.000 cuts life cycle.
Cross-cut geometry and knife-to-knife aligned cutting edges.
0.1 mm - 0.3 mm gap between jaws.
Precision in lateral and closure alignment.
Water Pump plier with hardened teeth for low wear and stable grip.
High corrosion and wear resistance



PREMIUM PLIER SETS

RedStripe sets containing the most commom pliers for automotive, motorcycle, heavy maintenance and instalation applications.

Standard

ISO 5746 Combination Plier ISO 5745 Snip Nose Plier ISO 5743 Side Cutter Plier

Material: 50CRV chrome-vanadium steel

Surface: Chrome/ nickel plated

Number of Pieces Content		Length (L)
3	Combination	180 mm
	Snip nose	200 mm
	Side cutter	160 mm



MAIN ADVANTAGES

5.000 cuts life cycle.
Cross-cut geometry and knife-to-knife aligned cutting edges.

0.1mm - 0.3mm gap between jaws.
Precision in lateral and closure alignment.
Water Pump plier with hardened teeth
for low wear and stable grip.
High corrosion and wear resistance





Art. 0714 720 060

3/8 INCH TORQUE WRENCH PUSH-THROUGH RATCHET

Torque wrench with 3/8 inch push-through square mount and ratchet head

- Trigger accuracy of +/- 3 % tolerance from the set scale value
- Non-slip two-component handle
- Easy-to-read, large double scale in N.m and lbf-ft.
- The torque can be easily and precisely adjusted by turning the handle
- The torque wrench does not have to be released after use,
 i.e. it does not have to be reset to the lowest scale value
- Settings can be securely locked and easily unlocked using the locking knob
- Clear acoustic and tangible torque triggering for precise screwing operations
- Includes declaration of conformity and serial number
- Sustainable, sturdy, moisture- and oil-resistant product packaging made of 100
- % PCR (recycled plastic from household waste), 100 % recyclable

Application

Wide range of possible applications for controlled tightening of screws and nuts, for example, for repair and maintenance work on bicycles and vehicles or for industry and trade or anchor technologyORSY®BULL boxes, ORSY shelves).

Technical Data	
Tip size	3/8 inch
Design	With 72 teeth - 5 degree angle of rotation
Scale value torque main scale	1 Nm
Torque measuring accuracy	+/- 3 %
Suitable for right-hand tight-ening	Yes
Suitable for left-hand tight-ening	Yes

Min./max. tor- que measuring range	Min./max. torque measuring range (inches)	Number of turns from min. to max. torque value	Length (L1)	Length of lever (L2)	Ratchet head width (D2)	Art. no.
12-60 Nm	9-44 lbf.ft	16.5	314 mm	226 mm	35 mm	0714 720 060
20-100 Nm	15-73 lbf.ft	17	376 mm	288 mm	36 mm	0714 720 100





Art. 0714 720 060

1/2 INCH TORQUE WRENCH PUSH-THROUGH RATCHET

Torque wrench with 1/2 inch pass-through square mount and ratchet head

- Trigger accuracy of +/- 3 % tolerance from the set scale value
- Non-slip two-component handle
- Easy-to-read, large double scale in N.m and lbf-ft.
- The torque can be easily and precisely adjusted by turning the handle
- The torque wrench does not have to be released after use,
 i.e. it does not have to be reset to the lowest scale value
- Settings can be securely locked and easily unlocked using the locking knob
- Clear acoustic and tangible torque triggering for precise screwing operations
- Includes declaration of conformity and serial number
- Sustainable, sturdy, moisture- and oil-resistant product packaging made of 100
- % PCR (recycled plastic from household waste), 100 % recyclable

Application

Wide range of possible applications for controlled tightening of screws and nuts, for example, for repair and maintenance work on bicycles and vehicles/commercial vehicles or for industry and trade or anchor technology

Technical Data	
Tip size	1/2 inch
Torque measuring accuracy	+/- 3 %
Suitable for right-hand tight-ening	Yes
Suitable for left-hand tight-ening	Yes
Design	With 72 teeth - 5 degree angle of rotation

Min./max. tor- que measuring range	Min./max. torque measuring range (inches)	Number of turns from min. to max. torque value	Length (L1)	Length of lever (L2)	Ratchet head width (D2)	Art. no.
20-100 Nm	15-73 lbf.ft	17	388 mm	295 mm	45 mm	0714 720 101





SPIRIT LEVEL METER WITH HANDLE

High-Precision Spirit Level

Our high-precision spirit level is designed for professionals who demand accuracy and durability in their tools. Built with ergonomic design and superior materials, it ensures reliable performance across a wide range of applications.

Features:

- Two-Color Plastic Wrapped GripOffers a comfortable and ergonomic hold for prolonged use.
- High-Definition Dual-Line Horizontal BubbleEnsures clear visibility for accurate leveling.
- Double-Sided Precision MillingEnhances accuracy and precision in measurements, suitable for various applications.





Art. No.	1714 644010	1714 644015	1714 644020
Length (L)	100 cm	150 cm	200 cm
Height (H)	30 mm	30 mm	30 mm
Width (B)	60 mm	60 mm	60 mm
Number of magnets	4 PCS	4 PCS	4 PCS
Measuring accuracy (per length)	0.5 mm/m	0.5 mm/m	0.5 mm/m
Measuring accuracy for overhead measurements (per length)	0.75 mm/m	0.75 mm/m	0.75 mm/m
Degrees measuring accuracy	0.029 degree	0.029 degree	0.029 degree
Degrees measuring accuracy for overhead measurements	0.043 Degree	0.043 Degree	0.043 Degree
Magnetic	Yes	No	No



MAGNNETIC SPIRIT LEVEL METER WITH HANDLE

High-Precision Magnetic Spirit Level

Wurth magnetic spirit level is the perfect tool for professionals demanding precision, durability, and convenience. Equipped with a strong magnetic feature, it ensures hands-free usage on iron surfaces, making it ideal for metalworking and other magnetic applications.

Features:

- Two-Color Plastic Wrapped GripOffers a comfortable and ergonomic hold for prolonged use.
- High-Definition Dual-Line Horizontal BubbleEnsures clear visibility for accurate leveling.
- Double-Sided Precision MillingEnhances accuracy and precision in measurements, suitable for various applications.
- Built-In Strong MagnetAllows secure attachment to iron surfaces, providing hands-free convenience during tasks.













Art. No.	1714 644104	1714 644106	1714 644108
Length (L)	40 CM	60 cm	80 cm
Height (H)	30 MM	30 mm	30mm
Width (B)	60 mm	60 mm	60mm
Number of magnets	4 PCS	4 PCS	4 PCS
Measuring accuracy (per length)	0.5 mm/m	0.5 mm/m	0.5 mm/m
Measuring accuracy for overhead measurements (per length)	0.75 mm/m	0.75 mm/m	0.75 mm/m
Degrees measuring accuracy	0.029 degree	0.029 degree	0.029 degree
Degrees measuring accuracy for overhead measurements	0.043 Degree	0.043 Degree	0.043 Degree



LASER DISTANCE METER LDM 30M

Measuring range up to 30 M

Technical specifications (accuracy \pm 1.5 mm, range 30 m) according to ISO standard 16331-1

2 component housing, sturdy, handy device

Impact protection with extra-thick soft components

Durable

Protected from dust and water splash

3-line large illuminated display

Excellent readability

1/4" Tripod screw

Permits precise measurement from the tripod

Auto laser beam switch off and device switch off

Unit changeable: m/inch/feet/; decimal and fraction

Tracking (continuous measuring)

Max./Min. distance tracking

Beep indication

Functions

Single distance measurement

Tracking

Summation



Art.No.	5709 300530	
Max. length measuring range	30 m	
Number of rechargeable batteries/batteries	2 PCS	
Type of rechargeable battery/battery	Alkali	
Length	100 mm	
Width	36 mm	
leight 23 mm		
Min./max. temperature conditions	0 to 40 °C	
IP protection class	IP 54	
Error of measurement for length (+/-)	+/- 1.5 mm	
Laser category	'y 2	
Material of handle	2-component plastic	



LASER DISTANCE METER LDM 50M

Measuring Range: Up to 50 m

Accuracy: ±1.5 mm (ISO Standard 16331-1)

Key Features:

Sturdy 2-component housing with impact protection Illuminated 4-line display for readability
Changeable reference levels (front, rear, tripod center)
Multifunctional endpiece for slots and corners
1/4" tripod screw for precise tripod measurements

Automatic Features:

Auto laser beam and device switch-off

Inclination and Leveling:

 $4 \times 90^{\circ}$ inclinometer for leveling and gradient measurement

Unit Conversion:

Supports m/inch/feet (decimal and fraction)

Tracking and Timer:

Continuous measuring, Max/Min tracking, and self-triggering timer

Functions

Single distance measurement
Area/volume calculation
Pythagoras (single/double indirect)
Addition, subtraction, inclinometer
Memory for 99 values

Additional Information:

Laser Safety: Class 2 laser; avoid direct beam exposure

Power: Requires 2 x AAA batteries (not included)

Art.No.	5709 300550	
Max. length measuring range	50 m	
Number of rechargeable batteries/batteries	2 PCS	
Type of rechargeable battery/battery	Alkali	
Length	115 mm	
Width	48 mm	
Height	29 mm	
Min./max. temperature conditions	-10 to 50 °C	
IP protection class	IP 54	
Error of measurement for length (+/-)	+/- 1.5 mm	
Laser category	2	
Material of handle	2-component plastic	





DIGITAL CALIPER 6 INCH (0-150MM)

Vernier callipers with thumb roller, locking screw and depth gauge.

- Measuring unit: Metric or inch, direct conversion
- LCD digital display 10 mm
- Data output RS 232 compatible
- Battery: 1.5 V silver oxide battery (SR44)
- Battery voltage monitor light on the display
- Automatic switch-off/5 min.
- Stainless steel, hardened and smoothed



Art.No.	0715 7619
Absolute length measuring accuracy	0.03 mm
Max. length measuring range	150 mm
Length of jaw	40 mm





POCKET TAPE MEASURE WITH PLASTIC HOUSING

High-quality tape measure with plastic housing, movable end hook and removable belt clip Material of housing: ABS Accuracy class: II



Art. No.	0714 64567	071464 568
Max. length measuring range (L max)	5 M	8 M
Width of band (b)	25 MM	25 MM
Material of housing	ABS	ABS
Accuracy class	II	II





HAND TOOLS AND MEASURING

Wurth Saudi Arabia LLC

King Fahad Branch Rd. Al Olaya District, Street number 70, P.O.Box 503, 12214 Riyadh

Website: www.wurth.sa Email: Info@wurth.sa



شركة وورث السعودية العربية ذ.م.م.طريق الملك فهد الفرعص، حص العليا، شارع رقم ٧٠, ص.ب. ٣٠١٣, ١٢٢١٤ الحاف

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