

## HAND TOOLS



### Tool Trolleys

Drawers run smoothly on bearings. Central locking. Some models have drawers with safety catch to prevent opening while in motion. With dead-stop wheels, fixed wheels with deep set safety button.



### Tool Boxes

Due to a new riveting technology, toolboxes may be opened and closed especially easily and are very sturdy. The wide floor guarantees great stability even if only one side is opened.



### Combination spanner

With same size each end.  
Available from 5mm up to 80mm.



### Open ended spanner with ring ratchet

For difficult screw connections.  
Available from 8mm up to 19mm.



### Single ended open jaw spanner

Sizes from 6mm up to 135mm.



### Single open ended spanner adjustable

Swedish pattern, roller with left hand thread.



### Double open ended spanner

Sizes from 4x4.5mm up to 46x50mm



### Double ended ring spanner

Sizes from 5.5x7mm up to 85x90mm



12 POINT SINGLE END BENT WRENCH



OPEN ENDED SLOGGING SPANNER

Sizes from 27mm up to 175mm



RING SLOGGING SPANNER

Sizes from 24mm up to 175mm



SINGLE ENDED RING SPANNER

Sizes from 24mm up to 95mm



CROWFOOT SPANNER

Sizes from 13mm up to 50mm



DOUBLE ENDED SOCKET WRENCH

Sizes from 6X7mm up to 34X36mm



HOOK SPANNER

Sizes from 16-20mm up to 205-220mm



DOUBLE SIZE RATCHET WRENCH

Sizes from 10mm up to 46mm



VALVE WHEEL WRENCH

Overall length from 460mm up to 915mm

## HAND TOOLS



### RATCHET HANDLES FOR SOCKET WRENCHES

Square drive from 6,35mm (1/4") up to 25.4mm (1")



### SOCKET WRENCHES

Square drive from 1/4" up to 1"  
Drive 6 Point & 12 Point



### SOCKET WRENCH SETS

Square drive from 1/4" up to 1"  
Drive 6 Point & 12 Point



### SCREWDRIVERS

All different types and sizes available



### HEXAGON SOCKET KEY SETS

Sizes from 1,5mm up to 12mm



### COMBINATION PLIERS

Sizes from 6" (152mm) up to 8" (203mm)



### HEAVY DUTY SIDE CUTTERS

Sizes from 6" (152mm) up to 8" (203mm)



### NEEDLE NOSE PLIERS (straight & angled pattern)

Sizes from 6" (152mm) up to 8" (203mm)



### CIRCLIP PLIERS (for internal & external retaining rings)



END NIPPER



FLAT NOSE PLIERS



UNIVERSAL PLIERS

Available with 7 or 5 settings



GRIP WRENCH

Available from 175mm (7") up to 280mm (11").



CHAIN PIPE WRENCH



PIPE WRENCH  
American pattern



ELBOW PIPE  
WRENCH

Swedish pattern



BOLT CUTTER

Available from L:450mm (18") up to L:1050mm (42").



VDE INSULATED  
SAFETY TOOLS

## HAND TOOLS



VALVE LAPPING TOOL &  
SPARE RUBBER SUCTION  
CUP



BATTERY ACID TESTER



MAGNETIC LIFTER



MAGNETIC LIFTER WITH  
LAMP MIRROR AND CLIP



RUBBER & PLASTIC  
HAMMER



ENGINEER'S BALL  
PEIN HAMMER

Available from ¼ lbs up to 2 lbs



ENGINEER'S HAMMER  
German pattern



CHIPPING HAMMER



PAVING HAMMER





CARPENTER HAMMER



COPPER HAMMER



ALUMINIUM HAMMER



FLAT COLD CHISEL



CAPE CHISEL



COMBINATION CHISEL SET



CENTER PUNCH



ROUND HOLE PUNCHES



GASKET PUNCHING TABLE

613056 6 – 38 mm

HAND TOOLS



TORQUE WRENCHES

Available from ¼" up to 1 ½" square drive  
& from 1 up to 3000 N·m



MECHANICAL HAND  
TORQUE MULTIPLIER



STEEL TAPE MEASURE



FEELER GAUGE SET



THREAD GAUGE



WIRE BRUSH



FILE BRUSH



FILE



THREAD FILE

All types and sizes are available



**PULLER**  
2-arm pattern

Available arm length from 100mm  
up to 480mm



**PULLER**  
3-arm pattern

Available arm length from 100mm  
up to 480mm



**PIPE CUTTER**



**PIPE CUTTER**  
For copper pipes



**HACKSAW FRAME**  
**HACKSAW BLADE**



**HAND SAW**



**PARALLEL**  
**BENCH VISES**



**PIPE VISES**



**C TYPE SCREW CLAMPS**  
**HAND VISES**