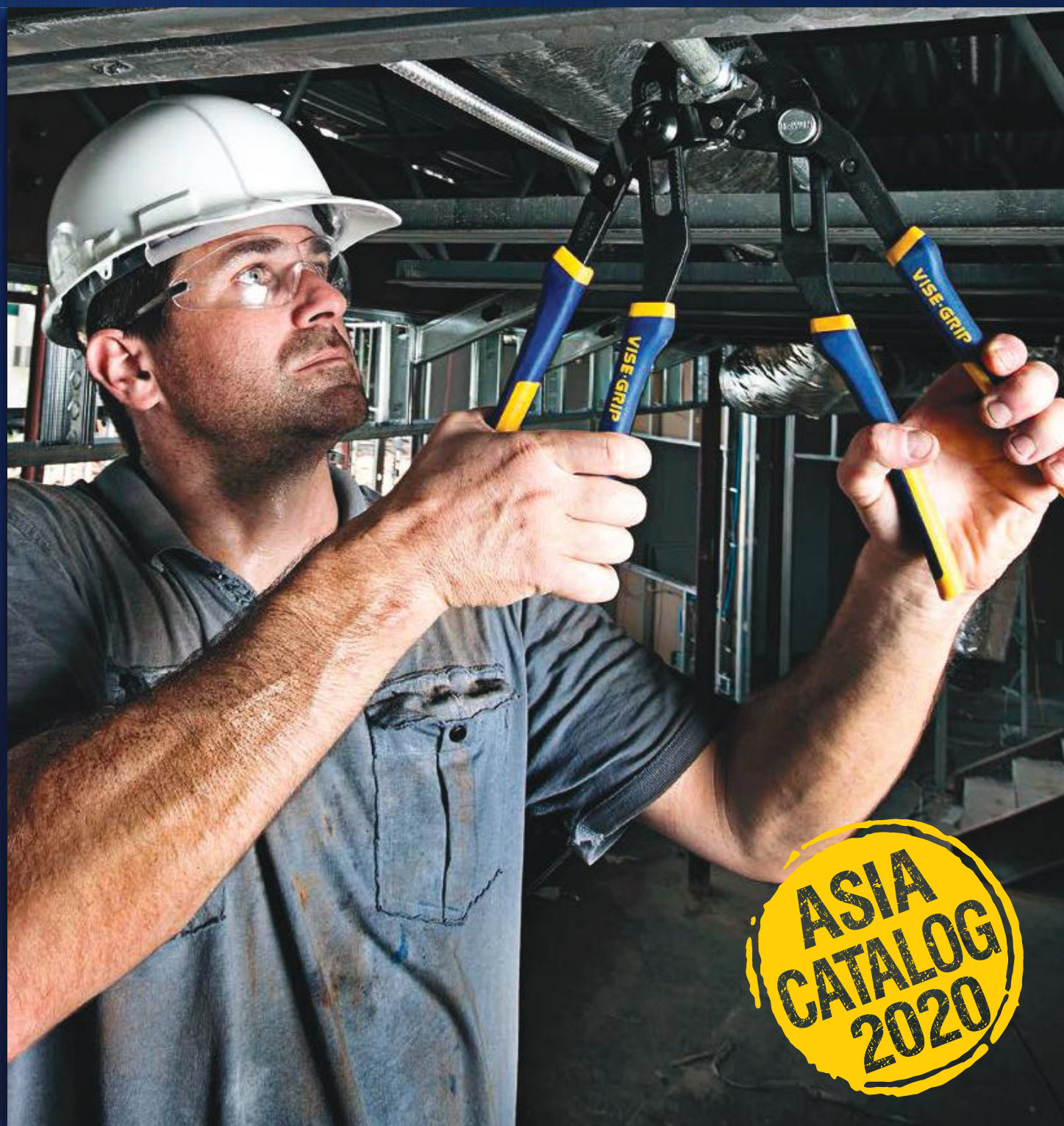


IRWIN® TOOLS



VISE GRIP

Record

Marples

JACK

joran

Unibit

GILBOW

INNOVATION MILESTONES

1885

Patent of
IRWIN®
Auger
Charles Irwin
formed the IRWIN®
Auger Bit Co

1828
MARPLES®
Chisels

1890
Solid Center
Auger

1914

HANSON®
Taps & Dies

1924
VISE-GRIP®
Locking
Pliers

1954

SPEEDBOR®
Wood Boring
Spade Bits

1972
UNIBIT®
Step Drill Bits

2004

Bi-Metal Blades

2006
Blue
Groove 6X
Wood Boring
Bits

2009

QUICK-GRIP®
Bar Clamps

2011
VISE-GRIP®
Grooveloek
Water Pump
Pliers

2012

VISE-GRIP®
Fast Release
MARPLES®
Chisels

2014
JACK®
Plus
Handsaw
Range
MARPLES®
& WELDTec
Circular Saw
Blades

2015

IMPACT
Screwdriving
Bits
VISE-GRIP®
Performance
Pliers

2016
RECORD®
Quick-Adjusting
Vice

2017

Multi-bit
Drivers &
Soft-Sided
Tool
Storage

THE HISTORY OF IRWIN TOOLS

IRWIN Tools has a long and storied history, stretching for more than a century and set against the backdrop of a young, ambitious nation. In 1885, Charles Irwin patented the Auger bit and, along with four business partners, formed the IRWIN Auger Bit Company. In 1924, William Petersen, a Danish immigrant, invented and patented VISE-GRIP® Locking Pliers. Through innovation and a series of acquisitions, these two companies have now become IRWIN Tools.

IRWIN Tools manufactures and distributes a broad line of hand tools and power tool accessories including JACK® handsaws, RECORD® clamping and locking tools, VISE-GRIP® pliers and wrenches, JORAN® drill bits, QUICK-GRIP® clamping tools, MARPLES® chisels and woodworking tools, and UNIBIT® drill bits.



IRWIN® innovation

Innovation is the hallmark of IRWIN®. For more than 100 years, it's been an idea that has permeated the culture of our company, and it continues to drive everything we do. Beginning in 1885 with development of the first IRWIN® auger bit, and progressing with the introduction of Vise-Grip® locking tools, Blue Groove flat bits, and Quick-Grip® bar clamps, IRWIN® has been at the forefront of the industry, creating better tools in a better way. Our impressive track record of new product development is born from our passion for understanding the needs of our primary user – the professional tradesman. This dedication to improving products begins in the field, where IRWIN®'s specialised end-user teams visit construction sites. There, the IRWIN® Field Product Specialist team learns first-hand – from the professional – how to improve our products, and how to make the pro's job easier and more productive. This hard-earned knowledge is the foundation for a unique product development process utilised by IRWIN®'s engineering, marketing, and manufacturing teams to deliver a continuous stream of new products to the marketplace. Supported by a global network of world-class manufacturing facilities and bolstered by our partnerships with leading global retailers, IRWIN® continuously sets the professional standard in each and every market segment in which we compete. From product feedback and development to distribution and use in the field, we dedicate ourselves to delivering quality tools that meet the stringent requirements of our toughest critics – professional tradesmen.



irwin® university

IRWIN® is committed to the pursuit of developing tools to get the job done right. Our commitment extends beyond our broad assortment of innovative IRWIN® products to include the development of our employees and valued customers. We are dedicated to delivering best-in-class career and industry development opportunities through a variety of product training programs.

INSTRUCTOR-LED PRODUCT TRAINING

The IRWIN® University is a state-of-the-art facility dedicated to IRWIN® product development and training. IRWIN® employees participate in a variety of multi-day training programs led by highly skilled facilitators to expand their knowledge of IRWIN® hand tools and power tool accessories. These hands-on courses range from introductory product knowledge overviews to more advanced curriculum including jobsite assessment, phases of construction, and hands-on, real-world product applications.



irwin® DESIGN CENTRES

IRWIN® has been delivering high-quality and innovative products for over a century. The experience and knowledge to design and build the IRWIN® products with rigorous testing and quality control are fundamental parts in our ability to offer the best products. Our testing centre facilities across the globe ensure exactly that.

The centres opposite use the very latest technology and testing methods within their specific areas of expertise.



VICE-GRIP
LOCKING TOOLS



Record
WORK HOLDING
TOOLS



joran
MASONRY DRILL BITS



QUICK-GRIP
CLAMPING TOOLS



Marples
FINE WOOD-WORKING
TOOLS



MARATICH
CIRCULAR SAW BLADES



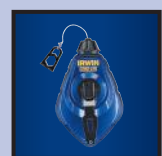
SPEEDBOR
WOOD DRILLING BITS



Unibit
STEP DRILL BITS



JACK
HANDSAW



STRAIT-LINE
CHALK REELS



PIPE WRENCH.....P57



LEVELS.....P44



GENERAL PURPOSE PLIERS.....P15





CROSSCUT HANDSAWS.....P81



ADJUSTABLE WRENCHES.....P18



HAMMERS..... P34



HAND TOOLS

■ PLIERS & WRENCHES	1	■ METAL CUTTING	43
LOCKING PLIERS	4	SNIPES & SHEARS	45
WATER PUMP PLIERS	9	BOLT CUTTERS	47
CUTTING PLIERS	10	■ PIPE & PLUMBING TOOLS	49
GENERAL PURPOSE PLIERS	15	PIPE WRENCHES	51
VDE PLIERS	17	PIPE BENDERS & CUTTERS	55
ADJUSTABLE WRENCH	18	■ WORKHOLDING	57
■ FASTENING TOOLS	19	QUICK GRIP	59
SCREWDRIVERS	20	TRADITIONAL CLAMPS	63
HEX KEYS	22	VICES	64
RIVETERS	26	■ WOOD WORKING	69
■ HAMMERS	27	HANDSAWS	71
CLAW HAMMERS	28	CHISELS	76
SLEDGE HAMMERS	29	WOOD WORKING TOOLS	79
BALL PEIN HAMMERS	30	■ TOOL STORAGE & WORKWEAR	81
■ KNIVES AND LAYOUT TOOLS	31	TOOL ORGANISER	83
UTILITY KNIVES & BLADES	33	GLOVES & KNEEPAD	84
TAPE MEASURES	37		
LEVELS	38		
BEVELS & SQUARES	40		
CHALK & REELS	42		

POWER TOOLS ACCESSORIES

■ MASONRY DRILLING	85	HSS TITANIUM	112
SPEED HAMMER PLUS	89	TCT	113
SPEED HAMMER MAX	93	UNIBIT	114
MASONRY DRILL BITS	94	■ WOOD DRILLING	115
GRANITE DRILL BITS	95	BLUE GROOVE WOOD BORING BITS	116
CORDLESS MULTI DRILL BITS	96	BLUE GROOVE 4X BORING BITS	117
■ METAL DRILLING	97	AUGUR BITS	118
HSS PRO DRILL BITS	99	■ DIAMOND DISC	119
HSS COBALT	106		
HSS TURBOMAX	111		
■ INDEX	123		



HAND TOOLS





The Original
SINCE 1924™

VISE-GRIP®

The IRWIN® VISE-GRIP brand is legendary. Professional tradesmen have trusted the strength and durability of VISE-GRIP pliers since 1924. With proven performance in every turn, these are the tools that tradesmen choose first – and pass on to the next generation.

In addition to locking tools and tongue and groove pliers, VISE-GRIP offers a full line of pliers and wrenches, including traditional pliers, pipe wrenches, and specialty tools – all backed by the IRWIN VISE-GRIP Lifetime Guarantee.

IRWIN VISE-GRIP pliers and wrenches continue to set the standard for dependability, quality, and innovation... today and tomorrow. Wherever there's a need for a quality tool, IRWIN VISE-GRIP is on the job.

IRWIN VISE-GRIP FAST RELEASE

Fast Release™

WITH
REDUCED HAND SPAN

- 1. BUILT STRONG TO LAST LONG**
High grade alloy steel is heat treated for maximum toughness and durability and provides longer life compared to other locking tools
- 2. Best in Class Strength**
Holds up under the most extreme conditions
- 3. Patented Reduced Hand Span Design**
The opening of the new locking pliers handles is reduced by 20%
- 4. Recessed Texture in Steel**
For secure hold in hands
- 5. Fast Release Mechanism**
One-Handed, triggerless release makes it twice as easy to open than traditional design.
No pinch points
- 6. HEX KEY ADJUSTING SCREW**
Controlled release and draw materials together

*vs. traditional locking pliers



3X MORE GRIPPING POWER*



Curved Jaw



Straight Jaw



Long Nose



C-Clamps

FAST RELEASE™ CURVED JAW LOCKING PLIERS

Item No.	Model	Size	Jaw Thickness (mm)	Jaw Capacity (mm)	Shelf Pack Qty
4935581	5CR	5"/125mm	6.4	29	5
13T	7CR	7"/175mm	8	38	5
11T	10CR	10"/250mm	9.5	48	5

*5"/125mm Pliers do not include ProTouch™ soft grip

FAST RELEASE CURVED JAW LOCKING PLIERS WITH WIRE CUTTER

Wire Cutter will handle up to 6.5mm bolt

Item No.	Model	Size	Jaw Thickness (mm)	Jaw Capacity (mm)	Cutting Capacity (mm)	Shelf Pack Qty
09T	5WR	5"/125mm	6.4	29	1.2	5
07T	7WR	7"/175mm	8	38	2.3	5
05T	10WR	10"/250mm	9.5	48	6.5	5

*5"/125mm Pliers do not include ProTouch™ soft grip

FAST RELEASE STRAIGHT JAW LOCKING PLIERS

Straight jaws provide maximum contact on flat, square or hex work pieces

Item No.	Model	Size	Jaw Thickness (mm)	Jaw Capacity (mm)	Shelf Pack Qty
03T	7R	7"/175mm	4.1	38	5
01T	10R	10"/250mm	15.9	48	5

FAST RELEASE LONG NOSE LOCKING PLIERS WITH WIRE CUTTER

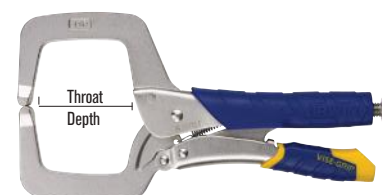
Long Straight nose provides easy access in narrow, hard-to-reach places

Item No.	Model	Size	Jaw Thickness (mm)	Jaw Capacity (mm)	Cutting Capacity (mm)	Shelf Pack Qty
14T	6LN	6"/150mm	3.2	51	1.2	5
15T	9LN	9"/225mm	3.2	70	2.3	5

FAST RELEASE LONG NOSE LOCKING PLIERS WITH WIRE CUTTER

Wide opening jaws provide greater versatility for clamping a variety of shapes

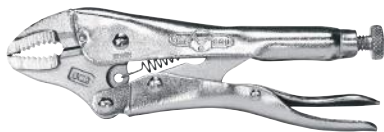
Item No.	Model	Size	Jaw Capacity (mm)	Throat Depth (mm)	Shelf Pack Qty
17T	6R	6"/150mm	54	35	5
19T	11R	11"/275mm	102	63	5





CURVED JAW LOCKING PLIERS

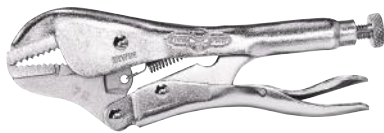
Item No.	Model	Size	Jaw Thickness (mm)	Jaw Capacity (mm)	Shelf Pack Qty
10508019	5CR	5"/125mm	6.4	29	5
10508018	7CR	7"/175mm	8	38	5
10508017	10CR	10"/250mm	9.5	48	5



CURVED JAW LOCKING PLIERS WITH WIRE CUTTER

Wire cutter will handle up to 6.5mm bolt

Item No.	Model	Size	Jaw Thickness (mm)	Jaw Capacity (mm)	Cutting Capacity (mm)	Shelf Pack Qty
1002EL4	4WR	4"/100mm	6.4	25	1.2	5
0902EL4	5WR	5"/125mm	6.4	29	1.2	5
0702EL4	7WR	7"/175mm	8	38	2.3	5
0502EL4	10WR	10"/250mm	9.5	48	6.5	5



STRAIGHT JAW LOCKING PLIERS

Straight jaws provide maximum contact on flat, square or hex work
Can also be used as a portable vice

Item No.	Model	Size	Jaw Thickness (mm)	Jaw Capacity (mm)	Shelf Pack Qty
0302EL4	7R	7"/175mm	4.1	38	5
0102EL4	10R	10"/250mm	15.9	48	5



LONG NOSE LOCKING PLIERS

Long straight nose provides easy access to narrow, hard-to-reach places
Ideal for precision work and hobbies

Item No.	Model	Size	Jaw Thickness (mm)	Jaw Capacity (mm)	Cutting Capacity (mm)	Shelf Pack Qty
1602EL4	4LN	4"/100mm	3.2	41	1.2	5
1402EL4	6LN	6"/150mm	3.2	51	2.8	5
1502EL4	9LN	9"/225mm	4.8	70	6.5	5



LOCKING C-CLAMPS WITH REGULAR TIPS

Wide opening jaws provide greater versatility - can clamp wide variety of shapes

Item No.	Model	Size	Jaw Capacity (mm)	Throat Depth (mm)	Shelf Pack Qty
17EL4	6R	6"/150mm	54	35	5
19EL4	11R	11"/275mm	102	63	5
18R	18R	18"/455mm	203	241	5
275	24R	24"/605mm	254	383	5

CURVED JAW LOCKING PLIERS WITH REDUCED HAND SPAN

Item No.	Model	Size	Shelf Pack Qty
IRHT82573	10CR	10"/250mm	5



STRAIGHT JAW LOCKING PLIERS WITH REDUCED HAND SPAN

Item No.	Model	Size	Shelf Pack Qty
IRHT82576	10R	10"/250mm	5



CURVED JAW LOCKING PLIERS WITH WIRE CUTTER WITH REDUCED HAND SPAN

Item No.	Model	Size	Shelf Pack Qty
IRHT82578	10WR	10"/250mm	5
IRHT82580	7WR	7"/175mm	5



LONG NOSE LOCKING PLIERS WITH REDUCED HAND SPAN

Item No.	Model	Size	Shelf Pack Qty
IRHT82582	9LN	9"/225mm	5



LOCKING C-CLAMPS WITH REGULAR TIPS WITH REDUCED HAND SPAN

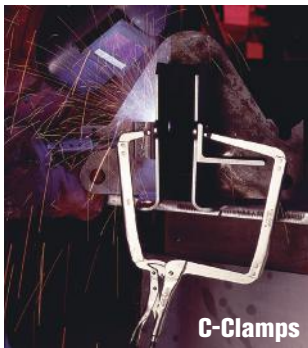
Item No.	Model	Size	Shelf Pack Qty
IRHT82584	11R	11"/275mm	5



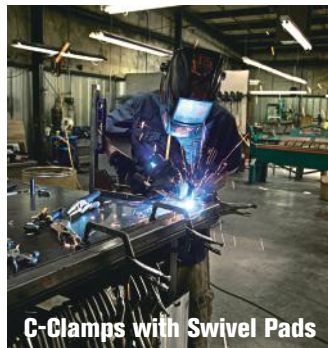
LOCKING C-CLAMPS WITH SWIVEL PADS WITH REDUCED HAND SPAN

Item No.	Model	Size	Shelf Pack Qty
IRHT82586	11SP	11"/275mm	5





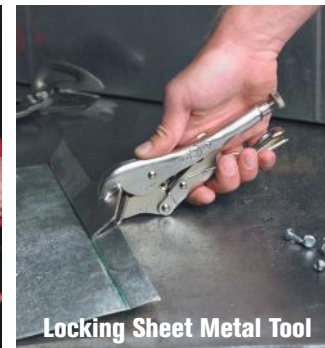
C-Clamps



C-Clamps with Swivel Pads



Locking Wrench



Locking Sheet Metal Tool

LOCKING C-CLAMPS WITH SWIVEL PADS

Swivel pads hold tapered work, awkward fabricating jobs, and delicate projects without damaging the work surface

Item No.	Model	Size	Jaw Capacity (mm)	Throat Depth (mm)	Shelf Pack Qty
165EL4	4SP	4"/100mm	41	25	5
18EL4	6SP	6"/150mm	54	31	5
9SP	9SP	9"/225mm	114	120	5
20EL4	11SP	11"/275mm	102	63	5
18SP	18SP	18"/455mm	203	241	5
24SP	24SP	24"/605mm	254	393	5



LOCKING C-CLAMPS WITH LARGE THROAT

Ideal for welding and automotive applications

Item No.	Model	Size	Jaw Capacity (mm)	Throat Depth (mm)	Shelf Pack Qty
18DR	18DR	18"/455mm	191	240	5



LOCKING WRENCHES WITH WIRE CUTTER

Heavy duty jaws lock onto three sides of a hex fastener and won't slip or mark
Designed to replace up to different wrench sizes

Item No.	Model	Size	Jaw Capacity (mm)	Cutting Capacity (mm)	Shelf Pack Qty
4LW	4LW	4"/100mm	7-14	1.22	5
7LW	7LW	7"/175mm	12-19	2.31	5
10LW	10LW	10"/250mm	16-28	6.5	5



LOCKING PANEL CLAMP

Provides quick clamping and alignment of auto body panels - bottom jaw slides in a straight motion
Easy release trigger

Item No.	Model	Size	Jaw Capacity (mm)	Shelf Pack Qty
9AC	9AC	9"/225mm	14	1

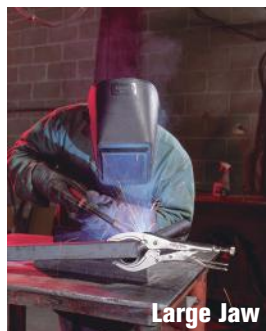


LOCKING SHEET METAL TOOL

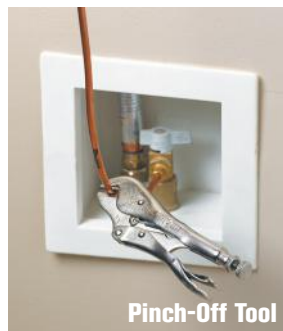
In the forming and shaping of sheet material, the IRWIN Vise-Grip sheet metal tool allows for the safe handling of the metal.

Item No.	Model	Size	Jaw Capacity (mm)	Shelf Pack Qty
23EL4	8R	8"/200mm	44	1





Large Jaw



Pinch-Off Tool



Chain Clamp



Welding Clamp



LARGE JAW LOCKING PLIERS

Heavy-duty jaw grips around work of all shapes

Useful for plumbers, mechanics, welders and anyone who works with large objects

Item No.	Model	Size	Jaw Capacity (mm)	Throat Depth (mm)	Shelf Pack Qty
12EL4	12LC	12"/300mm	79	80	5



LOCKING PINCH-OFF TOOL

Pinches off and locks on tubing instantly - ideal for emergencies

Easy-release trigger

Ideal for refrigeration industry

Item No.	Model	Size	Jaw Capacity (mm)	Cutting Capacity (mm)	Shelf Pack Qty
29EL4	RR	7"/175mm	6	1.22	5



LOCKING CHAIN CLAMP

Holds and locks around any shape or size

Adjusts quickly for ratchet action in either direction

Item No.	Model	Size	Description	Shelf Pack Qty
27EL4	20R	9"/225mm	Clamp with 455mm Chain	5
40EXT	20EXT	18"/455mm	Extension Chain - 455mm	1
40REP	20REP	18"/455mm	Replacement Chain	1



LOCKING WELDING CLAMP

Holds work in proper alignment - even when material is not identical in thickness

Positive lock leaves hands free

Deep-throat U-Shaped jaws for visibility and working space

Item No.	Model	Size	Jaw Capacity (mm)	Shelf Pack Qty
25EL4	9R	9"/225mm	44	1



3PC 'THE ORIGINAL' LOCKING PLIERS SET

Item No.	Description	Shelf Pack Qty
TV673	3pc 'The Original' Pliers Set (10WR, 6LN, 5WR)	1

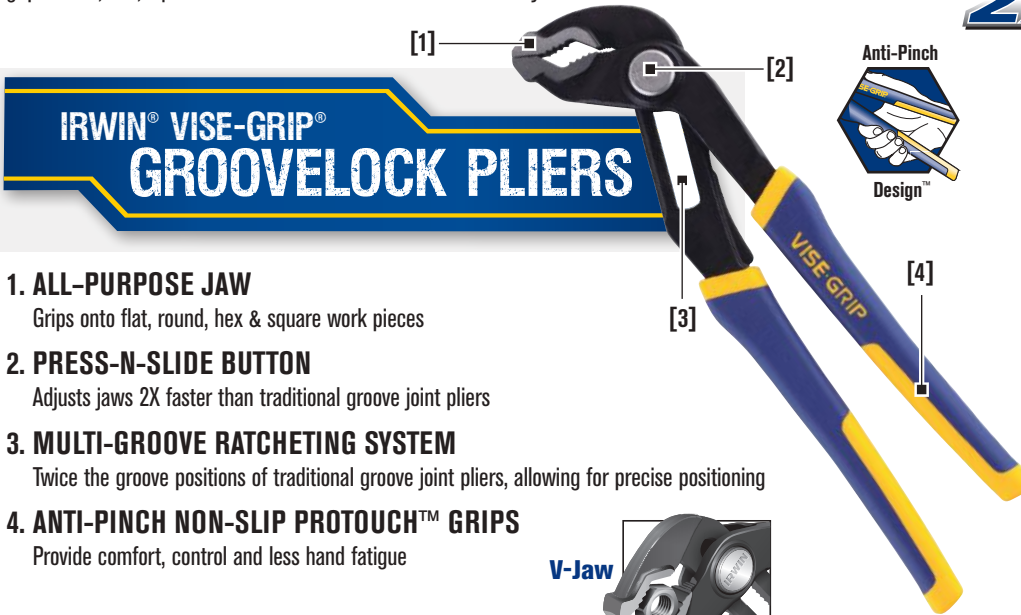
GROOVELOCK WATER PUMP PLIERS WITH PROTOUCH™ GRIP

GrooveLock Pliers are designed with twice the number of groove positions of traditional groove joint pliers to deliver optimal hand and jaw positioning providing a superior grip. The specially engineered, all-purpose jaw grips round, hex, square and flat surfaces for incredible versatility.

GrooveLock
Pliers

2X FASTER*
*vs traditional Groove Joint pliers

ProTouch
GRIPS



1. ALL-PURPOSE JAW

Grips onto flat, round, hex & square work pieces

2. PRESS-N-SLIDE BUTTON

Adjusts jaws 2X faster than traditional groove joint pliers

3. MULTI-GROOVE RATCHETING SYSTEM

Twice the groove positions of traditional groove joint pliers, allowing for precise positioning

4. ANTI-PINCH NON-SLIP PROTOUCH™ GRIPS

Provide comfort, control and less hand fatigue

V-Jaw



GROOVELOCK WATER PUMP PLIERS

Item No.	Description	Jaw Capacity (mm)	Shelf Pack Qty
9097849	GrooveLock 8"/200mm V-Jaw Pliers	65	5
9097850	GrooveLock 10"/250mm V-Jaw Pliers	80	5
9097851	GrooveLock 12"/300mm V-Jaw Pliers	95	5



GROOVE JOINT PLIERS

IRWIN VISE-GRIP Groove Joint pliers feature right angle teeth which grip in all directions for maximum bite. They all have moulded ProTouch™ grips for added comfort and less hand fatigue.

Item No.	Jaw Type	Size	Jaw Capacity (mm)	Shelf Pack Qty
10505498	General Jaw	8"/200mm	38	5
2078510	General Jaw	10"/250mm	51	5
2078512	General Jaw	12"/300mm	57	5



GROOVE LOCK PLIERS WRENCH

IRWIN VISE-GRIP Groove Lock Pliers Wrench has smooth jaws that provide anti-marring capability for plated fixtures. It is ideal to use in confined spaces through ratcheting up mechanism for fast and easy jaw adjustment. With the use of bi-material and ergonomic design on the handle, it provides more comfort and control to the users.

Item No.	Description	Size	Shelf Pack Qty
IRHT82635	Irwin Vise-grip 8" Pliers Wrench	8"/200mm	5
IRHT82636	Irwin Vise-grip 10" Pliers Wrench	10"/250mm	5



IRWIN® WISE-GRIP® CUTTING PLIERS

The new IRWIN WISE-GRIP Cutting Pliers are made in Germany and backed by IRWIN's Lifetime Guarantee. These new pliers are constructed of high-quality steel and specially coated for superior rust-resistance and longer tool life. The induction-hardened cutting edges are durable enough to cut ACSR, nails, screws, and even piano wire without damaging the cutting edge. Industry-leading, three-zone comfort grips are contoured for optimal cushion and control, allowing the user to make more cuts comfortably.

IRWIN WISE-GRIP CUTTING PLIERS

1. POWERSLOT TECHNOLOGY

Provides 2X more power and half the cutting effort*

2. INDUCTION-HARDENED CUTTING EDGES

Nails, screws and even piano wire

3. THREE-ZONE COMFORT GRIPS

Provides optimal cushion and control

4. SPECIFIC COATED

Superior rust-resistance and longer tool life

5. PERFORMANCE LANYARD SYSTEM

Integrated handle hooks equipped for IRWIN

Performance Lanyard system for safer elevated working conditions and easier retrieval when stored



*PowerSlot is available in 7" and 8" diagonal cutting pliers and 8" end cutting pliers



1902411



1902412 1902413



HIGH/MAX LEVERAGE DIAGONAL CUTTING PLIERS

Item No.	Joint Design	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Cutting Capacity	Shelf Pack Qty
1902411	Fixed	6"/150 mm	22	22	10	2mm Hard/Piano Wire	5
1902412	PowerSlot	7"/175 mm	22	25	12	3mm Hard/Piano Wire	5
1902413	PowerSlot	8"/200 mm	22	28	12.5	3mm Hard/Piano Wire	5

HIGH LEVERAGE LINEMAN'S PLIERS

Item No.	Joint Design	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Cutting Capacity	Shelf Pack Qty
1902414	Fixed	8.5"/215 mm	36	30	16	3mm Hard/Piano Wire	5
1902415	Fixed	9.25"/235 mm	38	33	16	3mm Hard/Piano Wire	5
1902416	Fixed	9.25"/235 mm	38	33	16	3mm Hard/Piano Wire	5

IRWIN VISE-GRIP ERGOMULTI LONG NOSE PLIERS

1. 62° ERGONOMIC ANGLED HEAD

Reduced wrist strain

2. INDUCTION-HARDENED CUTTING EDGES

Nails, screws and even piano wire

3. THREE-ZONE COMFORT GRIPS

Provides optimal cushion and control

4. SPECIFIC COATED

Superior rust-resistance and longer tool life

5. PERFORMANCE LANYARD SYSTEM

Integrated handle hooks equipped for IRWIN Performance Lanyard system for safer elevated working conditions and easier retrieval when stored



Item No.	Joint Design	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Cutting Capacity	Shelf Pack Qty
1902419	Fixed	8"/200 mm	50	28	11	2mm Hard/Piano Wire	5

LONG NOSE PLIERS

Item No.	Joint Design	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Cutting Capacity	Shelf Pack Qty
1902417	Fixed	6"/150 mm	50	15	8.6	2mm Hard/Piano Wire	5
1902418	Fixed	8"/200 mm	68.7	17	10	2mm Hard/Piano Wire	5



BENT NOSE PLIERS

Item No.	Joint Design	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Cutting Capacity	Shelf Pack Qty
1902420	Fixed	6"/150 mm	47	15	8.7	2mm Hard/Piano Wire	5



MAX LEVERAGE END CUTTING PLIERS

Item No.	Joint Design	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Cutting Capacity	Shelf Pack Qty
1902421	PowerSlot	8"/200 mm	28	37.5	28	3mm Hard/Piano Wire	5



INTEGRATED PERFORMANCE LANYARD SYSTEM

Item No.	Description	Shelf Pack Qty
1902422	Integrated Performance Lanyard System with Clip	5



Multi-grip jaws Groove direction
ProTouch™ grips are moulded for comfort and provide less hand fatigue
Induction Hardened Cutting face to stay sharper, longer
Cable cutter up to Ø 1,6mm cables
Chromium Nickel steel for improved durability on the gripping and cutting face

ProTouch™
GRIPS



WISE-GRIP® PLIERS

IRWIN® WISE-GRIP pliers have induction hardened cutting edges which stay sharp longer. The pliers also feature machined jaws for maximum gripping strength and moulded ProTouch™ grips for added comfort and less hand fatigue. TÜV/GS approvals demonstrate the high manufacturing standards of the WISE-GRIP pliers.

COMBINATION PLIERS



COMBINATION PLIERS



Item No.	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Shelf Pack Qty
10505875	6"/150mm	35	32	6.4	5
10505877	7"/175mm	38	32	7.2	5
10505876	8"/200mm	44.5	32	8	5



LINESMAN'S PLIERS

Durable nickel chromium steel construction
 Machined jaws for maximum gripping strength

Item No.	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Shelf Pack Qty
2078209	9.5"/240mm	39	31.5	16	5



LONG NOSE PLIERS

Machined jaws for maximum gripping strength

Item No.	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Shelf Pack Qty
10505503	6"/150mm	48	19	11	5
10505504	8"/200mm	62	24	12	5



BENT NOSE PLIERS

Thin profile nose gets into tight spaces, easy to reach around obstructions

Item No.	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Shelf Pack Qty
10505505	6"/150mm	40	19	11	5
10505506	8"/200mm	50	24	12	5

NEEDLE NOSE PLIERS

Slim needle nose with fine tip for precision work
Smooth jaws prevent surface marring
High leverage for greater force at the jaw
Spring loaded for easy gripping and reduced hand fatigue

Item No.	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Shelf Pack Qty
2078955	5-1/2"/140mm	40	2.5	2	5



DIAGONAL CUTTING PLIERS

Item No.	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Shelf Pack Qty
10505493	6"/150mm	20.6	21	10.3	5
10505494	7"/175mm	20.6	29	11.1	5
10505495	8"/200mm	22	29	12.7	5



END CUTTING PLIERS

Wide throat clearance allows semi-flush cutting of nails and rivets

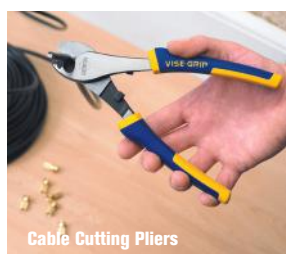
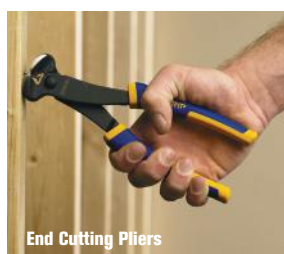
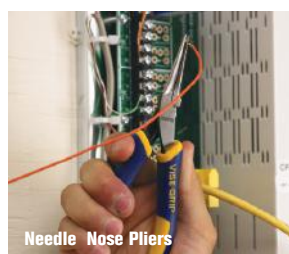
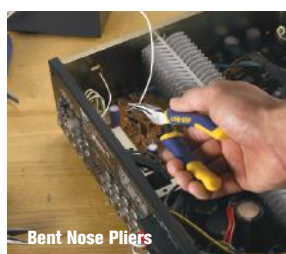
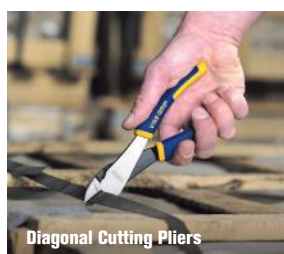
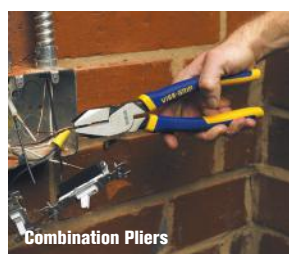
Item No.	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Shelf Pack Qty
10505517	8"/200mm	12.7	42	28.5	5



CABLE CUTTING PLIERS

Cuts up to 3/0 AWG fine stranded copper battery cable

Item No.	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Shelf Pack Qty
10505518	8"/200mm	20.6	32	15	5





SLIP JOINT PLIERS

Durable nickel chromium steel construction
ProTouch™ grips provide extra comfort and reduces hand fatigue
Machined jaws for maximum gripping strength
Induction hardened cutting edge stays sharper, longer

Item No.	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Shelf Pack Qty
2078406	6"/150 mm	28	29	11	5



WIRE STRIPPERS

Self-adjusting stripper strips wire from 10-24 AWG
Adjustable stopper controls the length of the core strip
Swivel knob micro-adjusts for gauges smaller than 20 AWG
Wire crimper crimps 10-22 AWG insulated, 10-22 AWG non-insulated and 7-9mm ignition terminals
Wire cutter extends versatility
ProTouch™ grips provide maximum comfort and reduced hand fatigue

Item No.	Size	Jaw Capacity (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Wire Cutter	Shelf Pack Qty
2078300	8"/200 mm	50	27.5	10-24 AWG	YES	5



ADJUSTABLE WRENCHES

Imperial and metric scales

Item No.	Size	Jaw Capacity (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Shelf Pack Qty
10505486	6"/150mm	25	21.4	6.35	5
10505488	8"/200mm	28	25.4	8	5
10505490	10"/250mm	31	32	9.5	5
10505492	12"/300mm	38	35.7	11.1	5



3PC PLIERS SET

Item No.	Pliers in set	Shelf Pack Qty
10505483	6" Diagonal Cutting Plier/8" Long Nose Plier/7" Combination Plier	5



WIRE STRIPPER

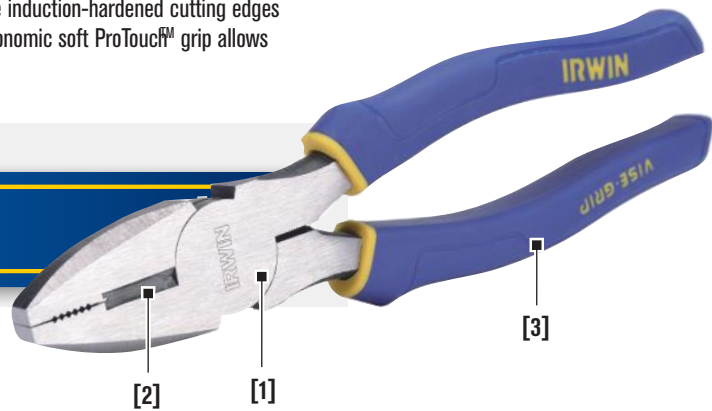


Adjustable Wrench

IRWIN® PLIERS

IRWIN® B3 Series Pliers are ideal for cutting various type of wires. The induction-hardened cutting edges enable cutting job easily and staying sharp for a longer time, while ergonomic soft ProTouch™ grip allows users to make more cuts with comfort.

B3 SERIES PLIERS



1. HIGH CARBON STEEL

Drop forged steel with sand blasting finish provides durability and optimum corrosion resistance

2. TEMPERED CUTTING EDGES

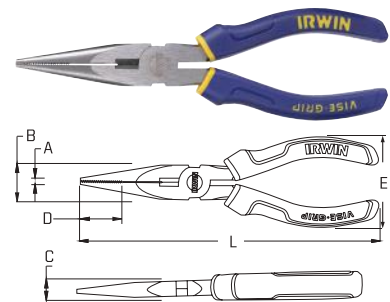
Induction hardened cutting edge enables cutting edge stays sharp longer, making cutting easier. Designed for cutting various wires made of plastic, copper, brass, aluminium and steel

3. ERGONOMIC SOFT PROTOUCH™ GRIP

Ergonomic soft ProTouch™ grip increases comfort during use

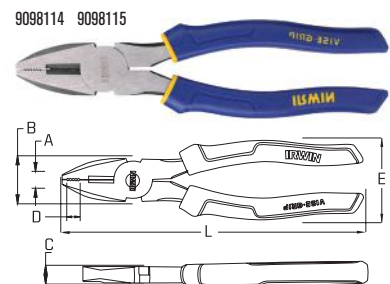
LONG NOSE PLIERS

Item No.	Size	A mm	B mm	C mm	D mm	E mm	L mm	Weight kg	Shelf Pack Qty	Master Pack Qty
9098112	6"/150 mm	4	20	16	22	55	175	0.17	6	36
9098113	8"/200 mm	5	23	18	25	57	205	0.26	6	36



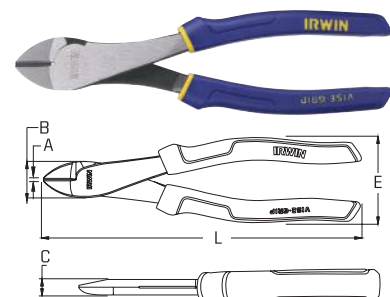
LINESMAN PLIERS

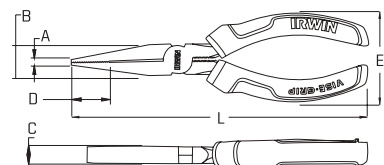
Item No.	Size	A mm	B mm	C mm	D mm	E mm	L mm	Weight kg	Shelf Pack Qty	Master Pack Qty
9098114	7"/175 mm	6	26	18	13	57	195	0.33	6	36
9098115	8"/200 mm	8	31	18	15	60	226	0.44	6	36
9098116	9"/225 mm	9	34	19	14	60	244	0.53	4	24



DIAGONAL PLIERS

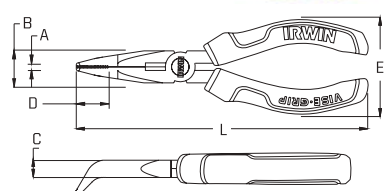
Item No.	Size	A mm	B mm	C mm	E mm	L mm	Weight kg	Shelf Pack Qty	Master Pack Qty
9098117	6"/150 mm	3	21	17	59	160	0.2	6	36
9098118	8"/200 mm	4	29	17	60	210	0.3	6	36





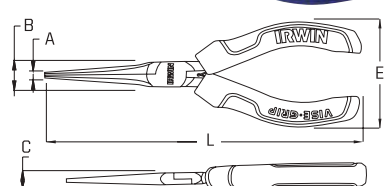
FLAT NOSE PLIERS

Item No.	Size	A mm	B mm	C mm	D mm	E mm	L mm	Weight kg	Shelf Pack Qty	Master Pack Qty
9098119	6"/150 mm	5	17	15	21	53	163	0.16	6	36



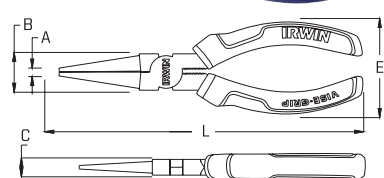
BENT NOSE PLIERS

Item No.	Size	A mm	B mm	C mm	D mm	E mm	L mm	Weight kg	Shelf Pack Qty	Master Pack Qty
9098120	6"/150 mm	4	20	15	25	55	173	0.17	6	36
9098121	8"/200 mm	4	23	17	26	58	203	0.27	6	36



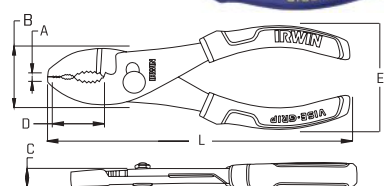
NEEDLE NOSE PLIERS

Item No.	Size	A mm	B mm	C mm	E mm	L mm	Weight kg	Shelf Pack Qty	Master Pack Qty
9098122	5.5"/140 mm	3	12	12	52	158	0.076	6	36



ROUND NOSE PLIERS

Item No.	Size	A mm	B mm	C mm	E mm	L mm	Weight kg	Shelf Pack Qty	Master Pack Qty
9098123	6.5"/165mm	4	17	15	53	164	0.14	6	36



SLIP JOINT PLIERS

Item No.	Size	A mm	B mm	C mm	D mm	E mm	L mm	Weight kg	Shelf Pack Qty	Master Pack Qty
9098124	6"/150mm	8	29	15	27	56	170	0.2	6	36
9098125	8"/200mm	10	33	17	28	59	212	0.31	6	36

WISE-GRIP® VDE PLIERS

IRWIN® WISE-GRIP VDE Pliers are fully TÜV, GS and VDE certified, meaning they are guaranteed safe for working with live electrical equipment up to AC 1000V or DV 1500V. Induction hardened cutting edge stays sharp longer. Machined jaws for maximum gripping strength. ProTouch™ grips provide extra comfort for less hand fatigue.



Multi-grip jaws Groove direction 
ProTouch™ grips are moulded for comfort and provide less hand fatigue
Induction Hardened Cutting face to stay sharper, longer
Cable cutter up to Ø 1.6mm cables
Chromium Nickel steel for improved durability on the gripping and cutting face

ProTouch™
GRIPS

VDE COMBINATION PLIERS

Strong gripping teeth
 Induction hardened cutting edge stays sharper longer
 Slim profile nose

Item No.	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Shelf Pack Qty
10505872	6"/150mm	35	25.4	9.5	5
10505873	7"/175mm	38	28.5	11.1	5
10505874	8"/200mm	44.5	28.5	11.1	5

VDE LONG NOSE PLIERS

Induction hardened cutting edge stays sharper longer
 Slim profile nose

Item No.	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Shelf Pack Qty
10505868	6"/150mm	54	17.5	8.7	5
10505869	8"/200mm	76.2	20.6	9.5	5

VDE BENT NOSE PLIERS

Strong gripping teeth
 Induction hardened cutting edge stays sharper longer
 Slim profile nose to reach tight spaces and around obstructions

Item No.	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Shelf Pack Qty
10505870	8"/200mm	70	20.6	9.5	5

VDE DIAGONAL CUTTING PLIERS

Induction hardened cutting edge stays sharper longer

Item No.	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Shelf Pack Qty
10505865	6"/150mm	22	22.2	9.5	5
10505866	7"/175mm	20.6	28.5	11.1	5
10505867	8"/200mm	22	28.5	12.7	5

VDE WIRE STRIPPERS

Large handle shoulders prevent contact with the non-insulated area of the pliers

Item No.	Size	Jaw Length (mm)	Jaw Width (mm)	Jaw Thickness (mm)	Shelf Pack Qty
10505871	6"/150mm	9.5	22.2	9.5	5



IRWIN® ADJUSTABLE WRENCHES

IRWIN Adjustable wrenches have an excellent grip and hold the dimension for the whole job firmly. The forged steel with satin finish makes the wrench last a lifetime.

IRWIN B3 SERIES

ADJUSTABLE WRENCHES

1. PRECISION-MACHINED JAW

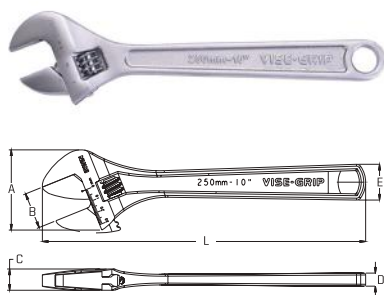
Tempered, hardened and precision-machined jaw holds workpiece firmly

2. DROP FORGED STEEL WITH SATIN

Drop forged steel with satin finish ensures high durability and corrosion resistance

3. LASER ETCHED IMPERIAL & METRIC

Laser etched imperial and metric scales for convenience



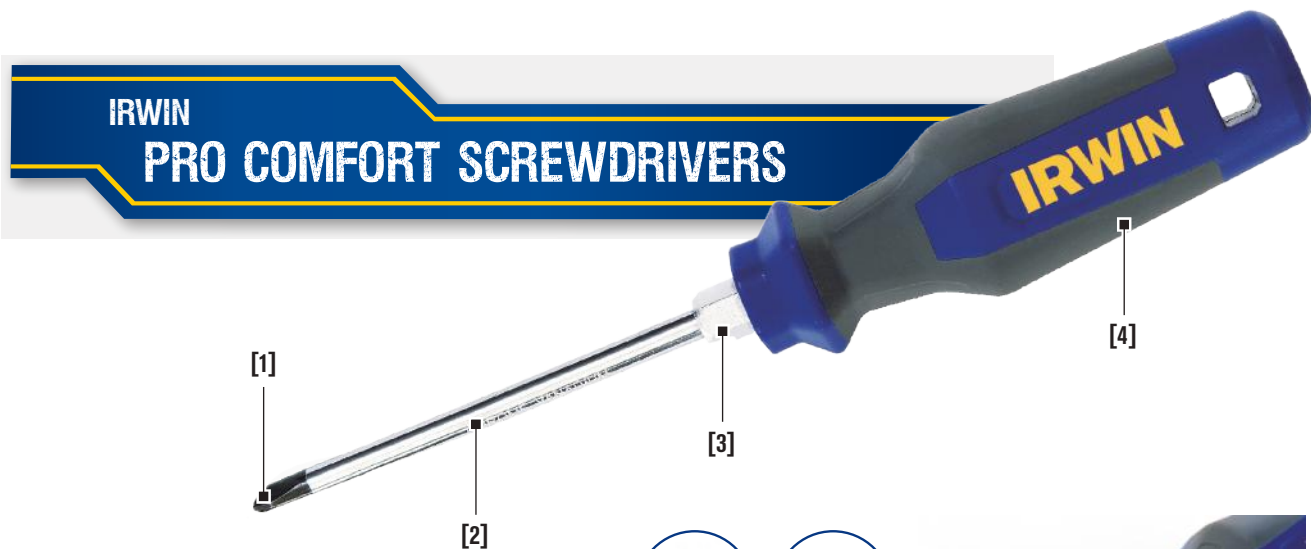
ADJUSTABLE WRENCHES

Item No.	Size	A mm	B mm	C mm	D mm	E mm	L mm	Weight kg	Shelf Pack Qty	Master Pack Qty
9098091	6"/152 mm	47	19	11	8	19	152	0.14	6	120
9098092	8"/205 mm	58	24	13	10	23	205	0.25	6	60
9098093	10"/258 mm	67	29	17	11	29	258	0.41	6	36
9098094	12"/309 mm	76	34	19	14	31	309	0.72	3	24
9098095	15"/381 mm	96	45	24	13	25	381	1.31	1	8
9098096	18"/461 mm	119	55	26	14	27	461	2.08	1	6
9098097	24"/613 mm	131	62	28	16	28	613	3.66	1	4



IRWIN® PRO COMFORT SCREWDRIVERS

IRWIN Pro Comfort Screwdrivers are ideal for professional and heavy duty users. Ergonomically designed two-component handle offers a comfortable grip and maximum torque. Chrome vanadium steel ensures high durability under extreme working conditions.



1. MAGNETIC TIP

Magnetic tip offers secure grip on fasteners

2. CHROME VANADIUM STEEL

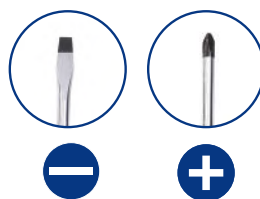
Chrome vanadium steel ensures high durability

3. HEX BOLSTER

Round Blade with hex bolster for increasing torque and higher working efficiency

4. ERGONOMICALLY DESIGNED TWO-COMPONENT HANDLE

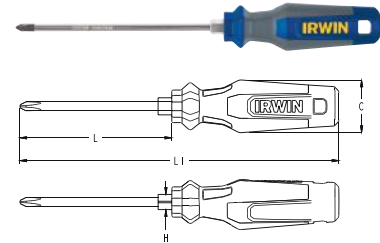
Ergonomically designed two-component handle offers maximum working comfort and greater torque



PHILLIPS PRO COMFORT SCREWDRIVERS

Item No.	Size	L (mm)	L1 (mm)	C (mm)	H* (mm)	A (mm)	B (mm)	Shelf Pack Qty
9097808	#0 - 3 X 100mm - 1/8" X 4"	100	190	21	-	-	-	6
9097788	#0 - 3 X 125mm - 1/8" X 5"	125	215	21	-	-	-	6
9097789	#0 - 3 X 150mm - 1/8" X 6"	150	240	21	-	-	-	6
9097790	#1 - 5 X 80mm - 3/16" X 3"	80	180	31	-	-	-	6
9097791	#1 - 5 X 100mm - 3/16" X 4"	100	200	31	-	-	-	6
9097809	#1 - 5 X 150mm - 3/16" X 6"	150	250	31	-	-	-	6
9097810	#1 - 5 X 200mm - 3/16" X 8"	200	300	31	-	-	-	6
9097812	#2 - 6 X 100mm - 1/4" X 4"	100	210	34	10	-	-	6
9097813	#2 - 6 X 125mm - 1/4" X 5"	125	235	34	10	-	-	6
9097814	#2 - 6 X 150mm - 1/4" X 6"	150	260	34	10	-	-	6
9097815	#2 - 6 X 200mm - 1/4" X 8"	200	310	34	10	-	-	6
9097816	#2 - 6 X 250mm - 1/4" X 10"	250	360	34	10	-	-	6
9097817	#3 - 8 X 150mm - 5/16" X 6"	150	260	34	12	-	-	6
9097818	#3 - 8 X 200mm - 5/16" X 8"	200	310	34	12	-	-	6
9097819	#3 - 8 X 250mm - 5/16" X 10"	250	360	34	12	-	-	6
9097811	#2 - 6 X 38mm - 3/16" X 1-1/2"	38	93	34	-	-	-	6
9097820	#3 - 6 X 150mm	150	260	34	-	-	-	6

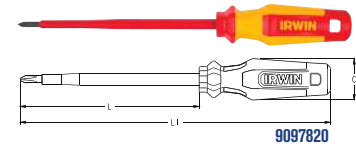
Phillips® Pro Comfort



Phillips® Short Pro Comfort



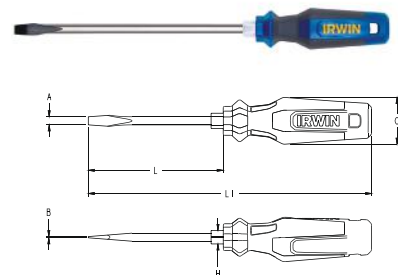
Phillips® Isolated VDE



SLOTTED PRO COMFORT SCREWDRIVERS

Item No.	Size	L (mm)	L1 (mm)	C (mm)	H* (mm)	A (mm)	B (mm)	Shelf Pack Qty
9097792	3 X 80mm - 1/8" X 3"	80	170	21	-	3	0.5	6
9097793	3 X 100mm - 1/8" X 4"	100	190	21	-	3	0.5	6
9097794	3 X 125mm - 1/8" X 5"	125	215	21	-	3	0.5	6
9097795	3 X 150mm - 1/8" X 6"	150	240	21	-	5	0.5	6
9097796	5 X 80mm - 3/16" X 3"	80	180	31	-	5	0.8	6
9097797	5 X 100mm - 3/16" X 4"	100	200	31	-	5	0.8	6
9097798	5 X 150mm - 3/16" X 6"	150	250	31	-	5	0.8	6
9097799	5 X 200mm - 3/16" X 8"	200	300	34	10	6	0.8	6
9097800	6 X 100mm - 1/4" X 4"	100	210	34	10	6	0.9	6
9097801	6 X 125mm - 1/4" X 5"	125	235	34	10	6	0.9	6
9097802	6 X 150mm - 1/4" X 6"	150	260	34	10	6	0.9	6
9097803	6 X 200mm - 1/4" X 8"	200	310	34	10	6	0.9	6
9097804	6 X 250mm - 1/4" X 10"	250	360	34	10	6	0.9	6
9097805	8 X 150mm - 5/16" X 6"	150	260	34	12	8	1.2	6
9097806	8 X 200mm - 5/16" X 8"	200	310	34	12	8	1.3	6
9097807	8 X 250mm - 5/16" X 10"	250	360	34	12	8	1.4	6

Slotted Pro Comfort



SCREWDRIVER SET



1864827

2 Piece Set

Size:

- ➔ 6 X 100mm - 1/4" X 4"
- ➔ #2 - 6 X 100mm - 1/4" X 4"

Shelf Pack QTY: 5

Master Pack QTY: 30



1864828

4 Piece Set

Size:

- ➔ 5 X 100mm - 3/16" X 4"
- ➔ 6 X 150mm - 1/4" X 6"
- ➔ #1 - 5 X 150mm - 3/16" X 6"
- ➔ #1 - 5 X 150mm - 3/16" X 6"

Shelf Pack QTY: 5

Master Pack QTY: 30



1864830

6 Piece Set

Size:

- ➔ 5 X 100mm - 3/16" X 4"
- ➔ 5 X 125mm - 3/16" X 5"
- ➔ 6 X 150mm - 1/4" X 6"
- ➔ #1 - 5 X 125mm - 3/16" X 5"
- ➔ #1 - 5 X 150mm - 3/16" X 6"
- ➔ #2 - 6 X 150mm - 1/4" X 6"

Shelf Pack QTY: 5

Master Pack QTY: 20

*H: Hex Bolster

Phillips® is a trademark of Phillips Screw Company

Pliers &
Wrenches

Fasting
Tools

Hammers

Knives and
Layout Tools

Metal Cutting

Pipe &
Plumbing Tools

Workholding

Wood
Working

Tool Storage
& Workwear

Masonry Drill

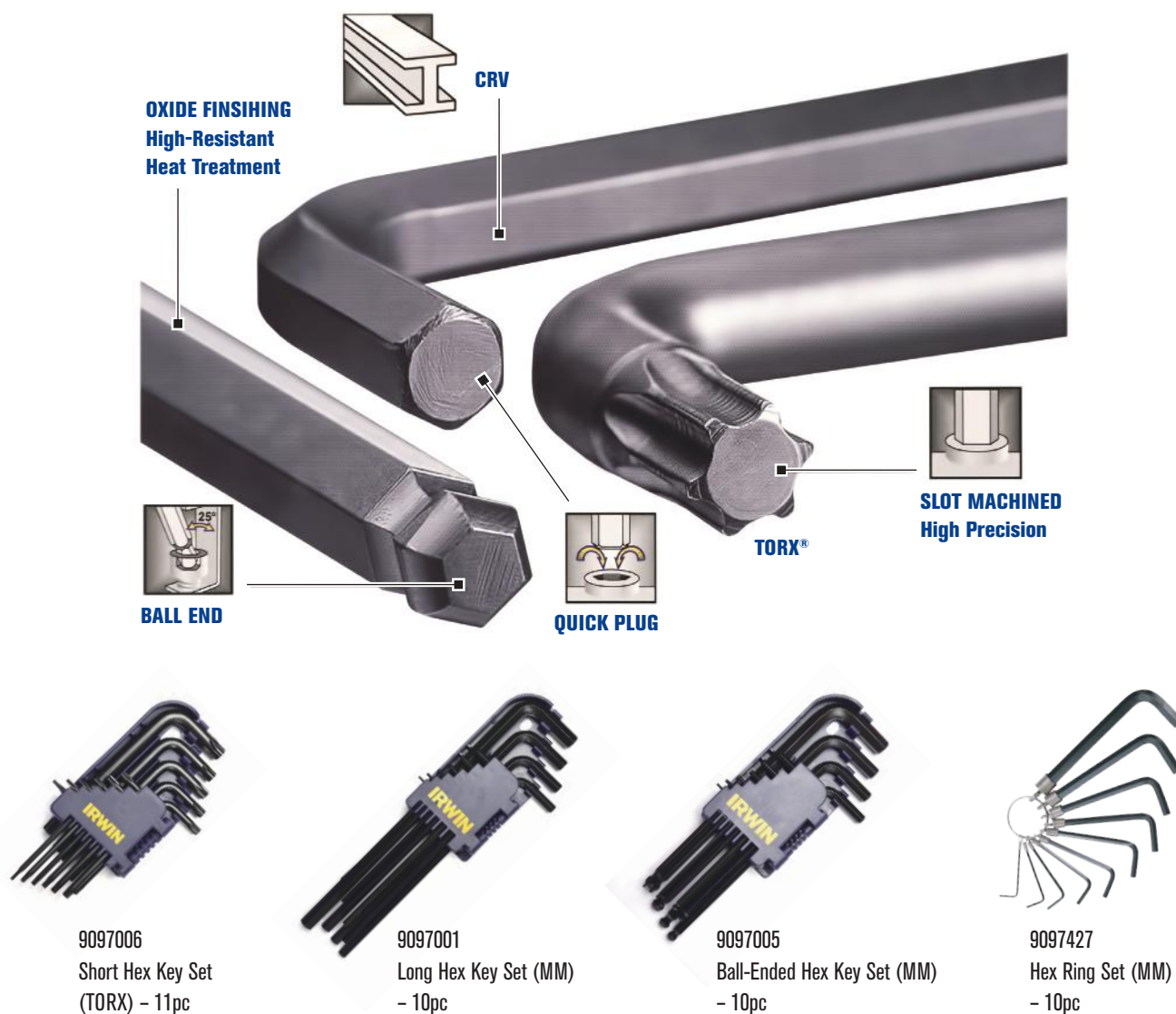
Metal Drill

Wood Drill

Diamond Disc

IRWIN® HEX KEY SETS

Manufactured from high-strength and durable chrome vanadium steel. IRWIN Hex and Torx Keys have a black oxide surface and are specially ground for a better grip. Sizes are stamped on the body for easy and quick identification.



Item No.	End Type	Sizes	Shelf Pack Qty
9097000	HEX	Short-1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 10.0mm	6
9097001	HEX	Long-1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 10.0mm	6
9097005	Ball Point	Long-1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 10.0mm	6
9097002	HEX	Short-0.05", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	6
9097003	HEX	Long-0.05", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	6
9097004	Ball Point	Long-0.05", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	6
9097006	TORX	Short-T06, T07, T08, T09, T10, T15, T20, T25, T27, T30, T40	6
9097427	HEX	Ring Set - 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 5.5, 6.0, 8.0, 10mm	12
9097428	HEX	Ring Set - 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	12

'T' HANDLE HEX KEYS

Manufactured from high-strength and durable chrome vanadium steel. Ergonomic design to ease gripping and handling, improving the torque performance. Routed tip finish for better gripping and holding of screws. Special surface treatment to prevent oxidation and corrosion.

Chrome Vanadium Steel CrV3
High-resistant heat treatment
Oxide finishing
Slot machined
TPR handle high-resistant

ProTouch™
GRIPS

HIGH TORQUE
Extra end on the handle



PROTOUCH™ GRIPS
For comfort and control



9097009
T-Handle Hex Key Set (MM) – 8pc



9097008
T-Handle Hex Key Set (IMPERIAL) – 8pc

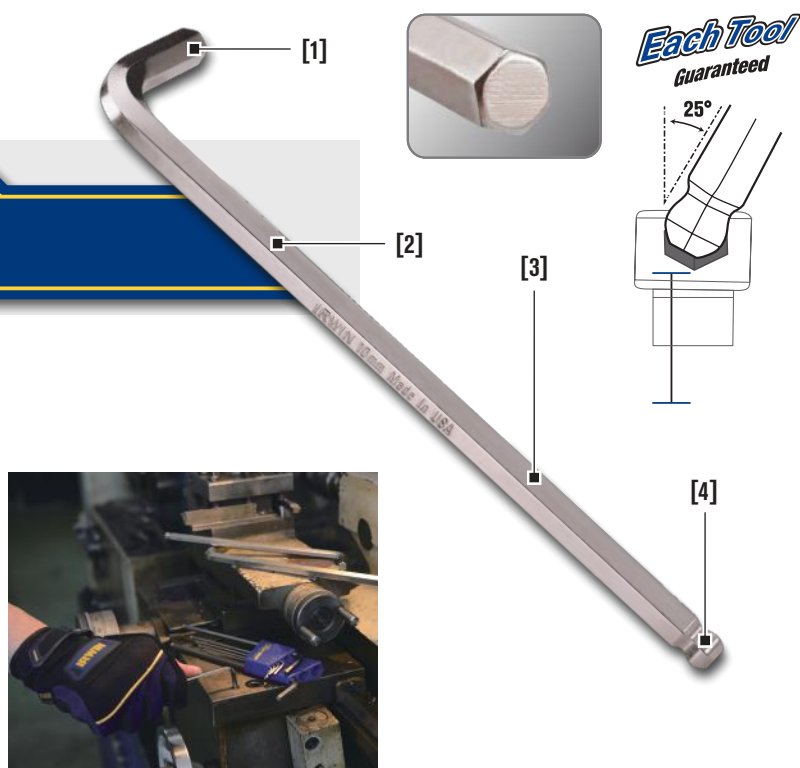


9097007
Hex Key Fold-up Set (MM) – 7pc

Item No.	End Type	Sizes	Shelf Pack Qty
9097009	HEX	2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0mm	3
9097008	HEX	3/32", 1/8", 9/64", 5/32", 3/16", 1/4", 5/16", 3/8"	3
9097007	HEX	2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0mm	6

IRWIN® VISE-GRIP® HEX KEY

IRWIN VISE-GRIP® HEX KEY



1. CHAMFERED EDGES

with great precision and features for smooth, sure fit

2. MAX TORQUE STEEL

offers optimal combination of strength and hardness

3. ADVANCED CORROSION PROTECTION

with bright finish

4. PRECISION-MACHINED BALL END

allows an angled entry up to 25°

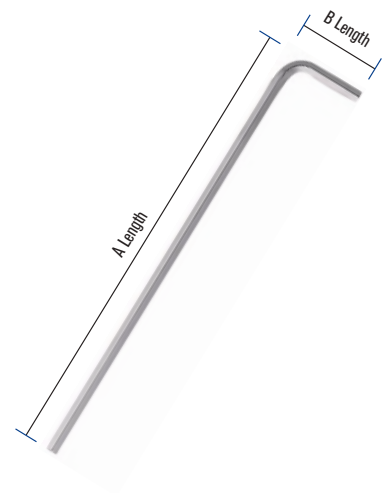


IRWIN VISE-GRIP® HEX KEY SETS

Item No.	Description	Sizes	Shelf Pack Qty
9097077	7-Piece Ball Point Hex Key Set, Metric, Extra Long	1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0mm	1
9097099	7-Piece Hex Key Set, Metric, Extra Long	1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0mm	1
9097080	9-Piece Ball Point Hex Key Set, Metric, Extra Long	1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0mm	1
9097102	9-Piece Hex Key Set, Metric, Extra Long	1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0mm	1
9097078	15-Piece Ball Point Hex Key Set, Metric, Extra Long	1.27, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.0mm	1
9097100	15-Piece Hex Key Set, Metric, Extra Long	1.27, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.0mm	1
9097097	10-Piece Hex Key Set, Imperial, Long	1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	1
9097076	13-Piece Ball Point Hex Key Set, Imperial, Long	0.05", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	1
9097098	13-Piece Hex Key Set, Imperial, Long	0.05", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	1

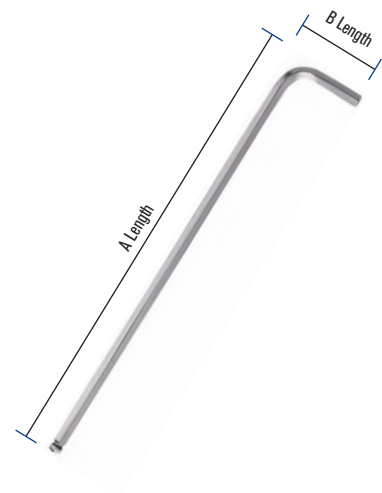
INDIVIDUAL HEX KEY, HEX END, METRIC, EXTRA LONG

Item No.	Size (mm)	A (mm)	B (mm)	Shelf Pack Qty
T9097083	1.5	90	14	10pcs/ Bag
T9097084	2.0	100	16	10pcs/ Bag
T9097085	2.5	112	17	10pcs/ Bag
T9097086	3.0	126	19	10pcs/ Bag
T9097088	4.0	142	22	10pcs/ Bag
T9097089	4.5	151	25	10pcs/ Bag
T9097090	5.0	160	27	10pcs/ Bag
T9097092	6.0	172	31	10pcs/ Bag
T9097093	7.0	184	33	10pcs/ Bag
T9097094	8.0	195	35	10pcs/ Bag
T9097096	10.0	213	39	10pcs/ Bag



INDIVIDUAL HEX KEY, BALL END, METRIC, EXTRA LONG

Item No.	Size (mm)	A (mm)	B (mm)	Shelf Pack Qty
T9097061	1.5	90	14	10pcs/ Bag
T9097062	2.0	100	16	10pcs/ Bag
T9097063	2.5	112	17	10pcs/ Bag
T9097064	3.0	126	19	10pcs/ Bag
T9097066	4.0	142	22	10pcs/ Bag
T9097067	4.5	151	25	10pcs/ Bag
T9097068	5.0	160	27	10pcs/ Bag
T9097070	6.0	172	31	10pcs/ Bag
T9097071	7.0	184	33	10pcs/ Bag
T9097072	8.0	195	35	10pcs/ Bag
T9097073	9.0	202	37	10pcs/ Bag
T9097074	10.0	213	39	10pcs/ Bag

Pliers &
WrenchesFastening
Tools

Hammers

Knives and
Layout Tools

Metal Cutting

Pipe &
Plumbing Tools

Workholding

Wood
WorkingTool Storage
& Workwear

Masonry Drill

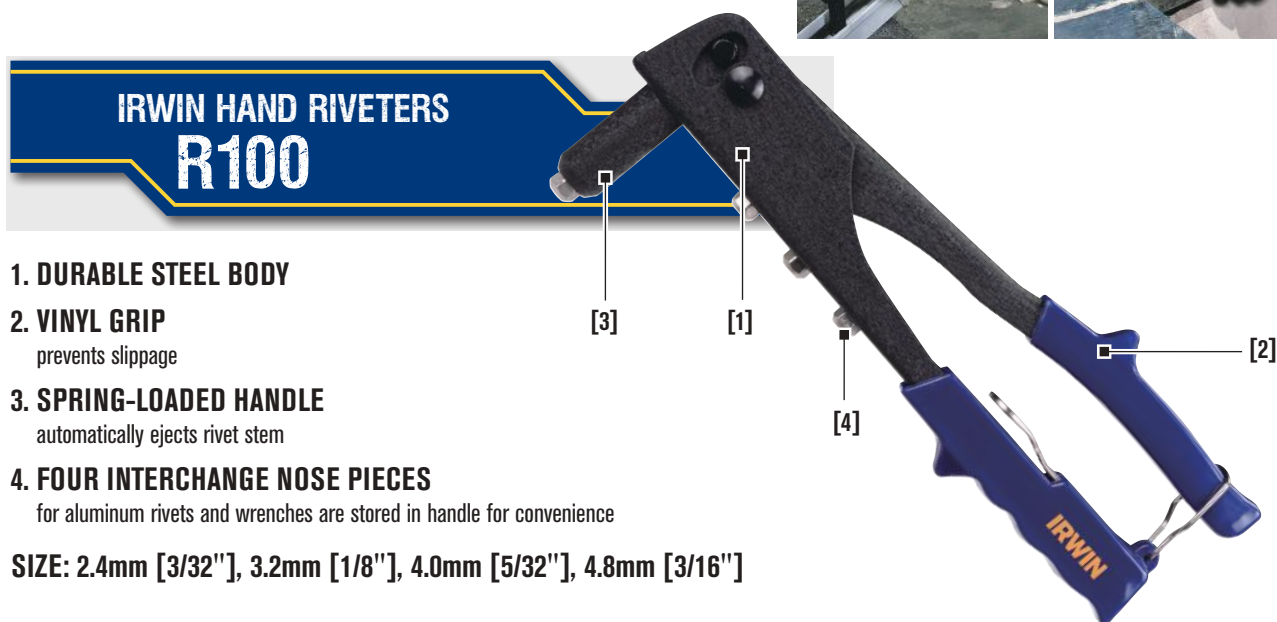
Metal Drill

Wood Drill

Diamond Disc

IRWIN® RIVETERS

IRWIN Hand Riveters are engineered to meet the needs of professional and heavy duty users. Each model offers unique features and advantages for construction and industrial applications.



1. DURABLE STEEL BODY

2. VINYL GRIP

prevents slippage

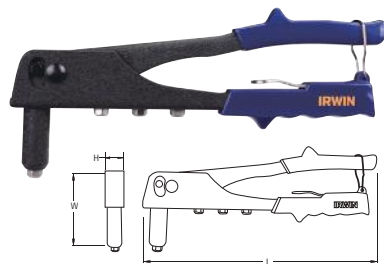
3. SPRING-LOADED HANDLE

automatically ejects rivet stem

4. FOUR INTERCHANGE NOSE PIECES

for aluminum rivets and wrenches are stored in handle for convenience

SIZE: 2.4mm [3/32"], 3.2mm [1/8"], 4.0mm [5/32"], 4.8mm [3/16"]



R100 HAND RIVETERS

Item No.	Length mm	Width mm	Height mm	Weight kg	Master Pack Qty
1886980	330	115	33	0.56	5



R250 PRO HAND RIVETERS

Aluminium alloy body with special coating ensures durability under harsh working conditions

Four interchangeable nose pieces for aluminum/steel rivets and wrenches are stored in handle for convenience
Size: 2.4mm (3/32"), 3.2mm (1/8"), 4.0mm (5/32"), 4.8mm (3/16")

Item No.	Length mm	Width mm	Height mm	Weight kg	Master Pack Qty
1887141	375	150	35	0.63	5



R360 HAND RIVETERS

360° Swivel Head Hand Riveter

Steel/Aluminium Rivet Sizes: 2.4mm(3/32"), 3.2mm(1/8"), 4.0mm(5/32"), 4.8mm(3/16")

Item No.	Length mm	Width mm	Height mm	Weight kg	Master Pack Qty
1887142	375	155	37	0.75	5



R500 PANTOGRAPH HAND RIVETERS

Pantograph/Scissor Action Industrial Riveter

Steel/Aluminium Rivet Sizes: 2.4mm(3/32"), 3.2mm(1/8"), 4.0mm(5/32"), 4.8mm(3/16"), 6.4mm(1/4")

Item No.	Length mm	Width mm	Height mm	Weight kg	Master Pack Qty
1887144	310	195	45	1.76	5



IRWIN® HAMMERS

IRWIN Hammers aim to exceed expectations of all users by delivering a precise blow and ensuring a comfortable and firm grip for long-lasting use.

FIBERGLASS HANDLE CLAW HAMMERS

1. FORGED STEEL HAMMER HEAD

tempered, polished and forged steel hammer head

2. HIGH-STRENGTH FIBERGLASS HANDLE

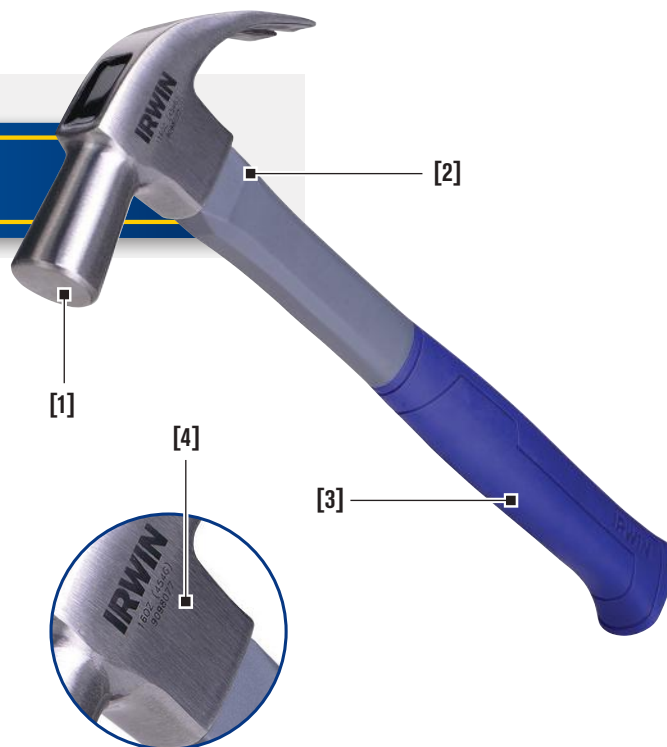
industrial-grade epoxy securely anchors hammer head to high-strength fiberglass handle to dampen vibration and provide prolonged durability

3. PROTOUCH™ GRIP ABSORBS SHOCK

ProTouch™ grip absorbs shock and provides comfort

4. LASER ETCHED HAMMER WEIGHT

* Meet ASME B107.400



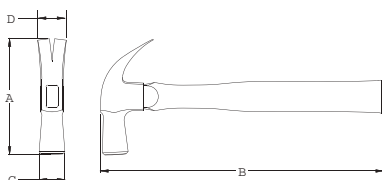
9098077 9098079



CLAW HANDLE HAMMERS

Item No.	Material of Handle	Head Weight oz	Head Weight g	A mm	B mm	C mm	D mm	Weight kg	Shelf Pack Qty	Master Pack Qty
9098077	Fiberglass	16	454	130	326	28	32	0.78	6	24
9098079	Fiberglass	20	565	135	328	30	34	0.83	6	24
1863267	Wood	16	454	130	326	28	32	0.66	6	24

1863267



HEAVY DUTY SLEDGE HAMMERS

1. HEAVY-DUTY STEEL HEAD

Drop-forged and heat treated heavy-duty steel head

2. GENUINE HICKORY HANDLE

Genuine hickory handle with laser etching

3. OCTAGONAL DESIGN

Beveled, octagonal design with machined and polished faces distributes the load and improves safety

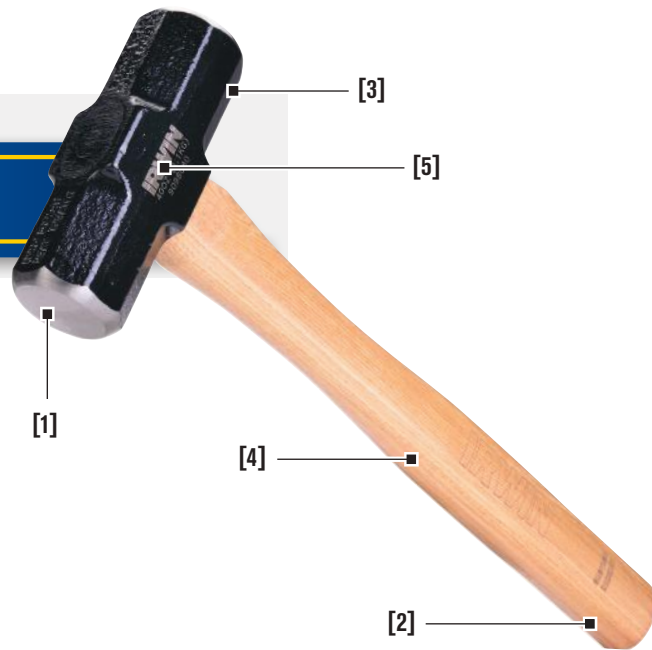
4. DURABILITY TREATMENT

Clear lacquer finish on handle and head for durability

5. LASER ETCHED AND STAMPED

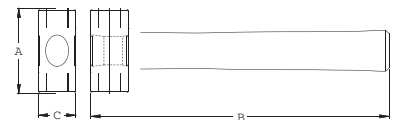
Hammer weight laser etched and stamped for easy identification

* Meet ASME B107.400



HEAVY DUTY SLEDGE HAMMERS

Item No.	Head Weight oz	Head Weight g	A mm	B mm	C mm	Weight kg	Shelf Pack Qty	Master Pack Qty
9098080	40	1135	121	356	41	1.3	4	12
9098081	48	1360	128	359	43	1.59	4	12
9098082	64	1820	140	398	47	2.00	4	12
9098083	96	2725	161	892	54	3.06	2	8
9098084	128	3630	176	896	59	4.28	2	6



IRWIN® HAMMERS

IRWIN Hammers aim to exceed expectations of all users by delivering a precise blow and ensuring a comfortable and firm grip for long-lasting use.

WOOD HANDLE BALL PEIN HAMMERS

1. FORGED STEEL HAMMER HEAD

Tempered, polished and forged steel hammer head

2. WEDGE AND STAKE ASSEMBLY

Wedge and stake assembly for safety and durability

3. POLISHED BALL END

Machined and polished ball end and poll designed for bending, forming, peening and forging

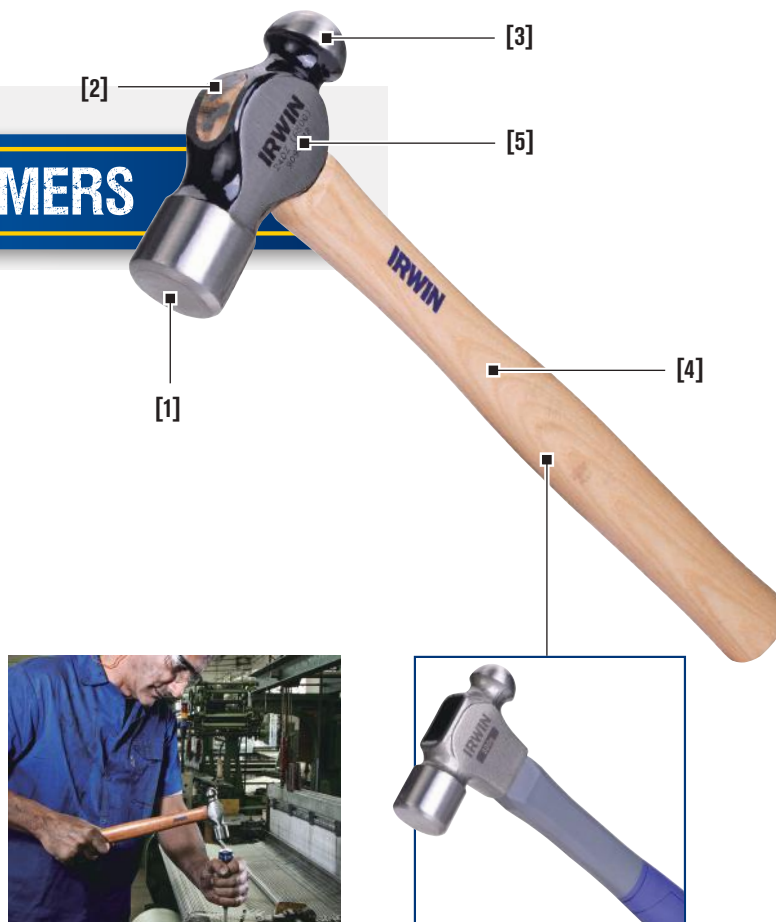
4. NATURAL HARDWOOD HANDLE

Natural hardwood handle with unique length for each size to improve control

5. LASER ETCHED AND STAMPED

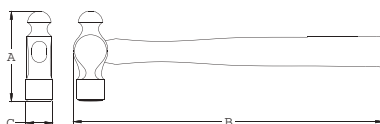
Laser etched hammer weight

* Meet ASME B107.40



Also available with Fiberglass handle

9098088

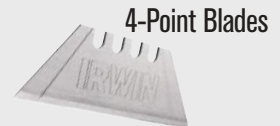


BALL PEIN HAMMERS

Item No.	Material of Handle	Head Weight oz	Head Weight g	A mm	B mm	C mm	Weight kg	Shelf Pack Qty	Master Pack Qty
9098085	Wood	8	227	83	300	24	0.38	12	48
9098086	Wood	12	340	92	325	28	0.58	6	36
9098087	Wood	16	454	102	350	31	0.75	6	24
9098088	Wood	24	680	120	396	36	1.04	4	16
9098089	Wood	32	900	125	400	39	1.21	4	16
1863514	Fiberglass	16	454	100	327	30	0.78	6	24



INNOVATION TIMELINE



4-Point Blades

2011



Carpet Knife



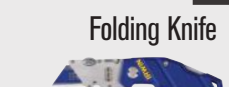
Drywall Knife



Re-Designed ProTouch Knife



General Contractors Knife



Folding Knife

2008



Bi-Metal Snap & Safety Blades



Safety Knife

2006



Snap Knives & Blades



IRWIN enters the Knives & Blades Market

2005

ProTouch Knife & Bi-Metal Blue Blade



Standard Retractable & Fixed Utility Knives



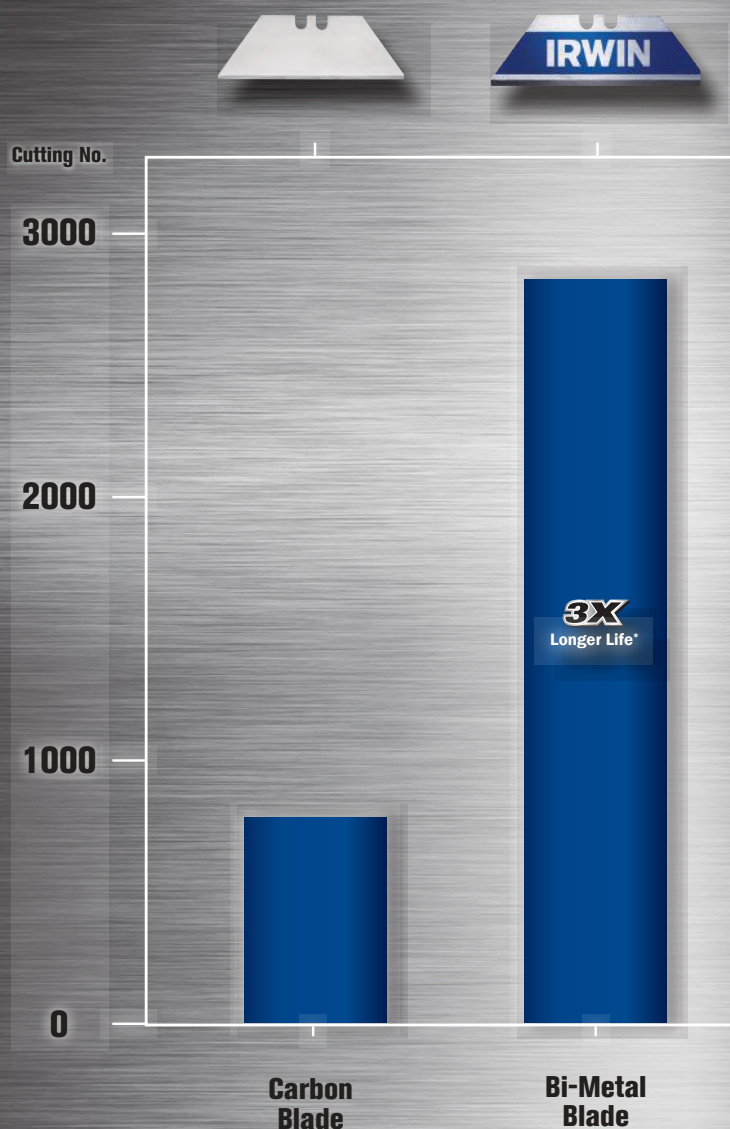
IRWIN® Revolutionised Traditional Utility Blades

In 2003, IRWIN revolutionised traditional utility blades with the release of Bi-Metal technology. As the name implies, Bi-Metal blades are produced through a patented process of combining two types of metal, each with its own attributes and benefits.

- Spring steel provides flexibility, resulting in a blade that is shatterproof.
- High speed steel edge delivers a hardened cutting edge and stays sharper 3X longer than standard carbon steel blades.

The blades are safer since they will not break under normal working conditions, help reduce the risk of injury from breaking or shattering blades with 3X longer life Bi-Metal blades lasting longer than traditional carbon blades, they result in fewer blade changes which means fewer accidental cuts.

This patented Bi-Metal technology has also been applied to 18mm snap off blades. The result is a blade with improved sharpness and durability that only snaps where it is supposed to.





IRWIN® BI-METAL UTILITY BLADES

Bi-Metal is formed by welding high-speed steel edge and spring steel, having the benefit of both types: Safety & Longer Life. The blades are safer since they will not break under normal working conditions, reducing the risk of injury. Plus, with less breakage, IRWIN Bi-Metal utility blades require fewer blade changes which means fewer accidental cuts.

BI-METAL UTILITY BLADES

1. SHATTERPROOF

The spring steel backing combined with dual hardening of the blade makes our blade more durable, and shatterproof.

2. LAST 3 TIMES LONGER*

More cuts for your money.

3. SPRING STEEL

Allows the blade to bend without accidentally breaking.

4. HIGH-SPEED STEEL

Delivers a hardened cutting edge that stay sharp 3x longer than traditional carbon blades*.

5. FITS MOST KNIVES

The two-notch blade design fits most utility knives.



BI-METAL SAFETY UTILITY BLADES



Shatterproof spring steel body allows blade to bend and flex

Snub nose reduces risk of accidental puncture wounds

CARBON UTILITY BLADES



Carbon blade for general purpose cutting
Carbon steel cutting edge

HOOK BLADES



Hooked point protects surface underneath
Carbon Blade

Description	Blade QTY	Item No.	Shelf Pack Qty
Bi-Metal Utility Blades	5pc	10504240	5
	10pc	10504241	5
	100pc with Dispenser	10504243	1
Bi-Metal Safety Utility Blade	5pc	10505823	5
Carbon Utility Blades	5pc	10504245	5
	10pc with Dispenser	10504246	5
	100pc with Dispenser	10504247	1
Hook Blades	5pc	10504249	5
	10pc with Dispenser	10504250	5
	100pc with Dispenser	10504251	1



100pc with Dispenser



10pc

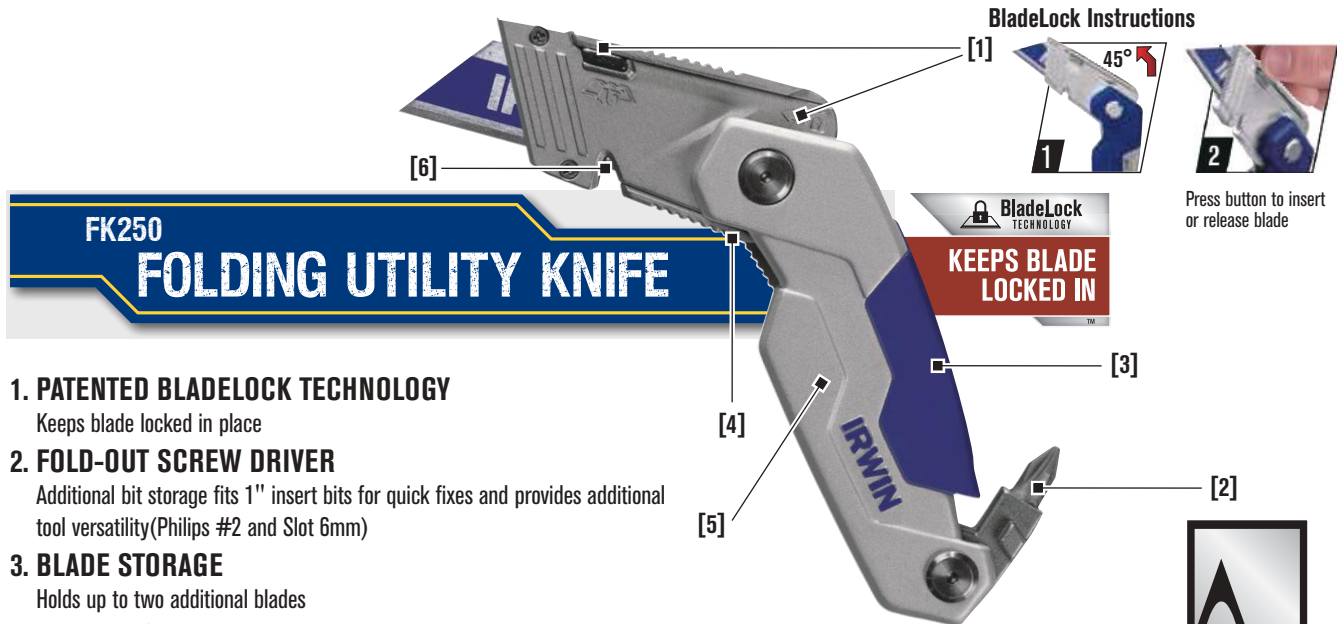


5pc

IRWIN® FK SERIES FOLDING UTILITY KNIFE

The next generation of IRWIN Folding Utility Knives with patented BladeLock Technology are engineered to keep the utility blade securely locked in the knife handle. The proprietary design addresses the most frequently cited user frustration – when blades accidentally pull out of the handle during use. BladeLock Technology further improves safety by providing the user with the ability to change blades only when the release button is engaged and the blade holder is in the 45° open position. No other folding knife offers this level of blade security and user safety.

Whether you need the compact durability of the FK100, the built-in blade storage of the FK150 or the versatility of the FK250 with fold out screwdriver, IRWIN is the new standard in folding utility knives.



1. PATENTED BLADELOCK TECHNOLOGY

Keeps blade locked in place

2. FOLD-OUT SCREW DRIVER

Additional bit storage fits 1" insert bits for quick fixes and provides additional tool versatility (Philips #2 and Slot 6mm)

3. BLADE STORAGE

Holds up to two additional blades

4. LINER LOCK

Quick one-handed operation

5. ALL METAL BODY DESIGN

Added durability

6. WIRE STRIPPER

Description	Item No.	Shelf Pack Qty
FK100 Folding Utility Knife (with 1 blade)	1858318	5
FK150 Folding Utility Knife (with 3 blades)	1858319	5
FK250 Folding Utility Knife (with 3 blades)	9097739	5
Utility Folding Knife (with 3 blades)	2089100	5



Platinum winner of the prestigious 2013 A'Design Awards in the category of Prosumer Products, Tools and Machinery Design



IRWIN FK100 FOLDING UTILITY KNIFE

- Patented BladeLock Technology keeps blade locked in place
- Liner lock for quick one-handed operation
- All metal body design for added durability
- Wire stripper for built-in convenience



IRWIN FK150 FOLDING UTILITY KNIFE

- Patented BladeLock Technology keeps blade locked in place
- Blade storage that holds up to two additional blades
- Liner lock for quick one-handed operation
- Wire stripper for built-in convenience



PROTOUCH™ ORIGINAL RETRACTABLE UTILITY KNIFE

PROTOUCH™ ORIGINAL RETRACTABLE UTILITY KNIFE

1. QUICK CHANGE MECHANISM FOR EASY BLADE CHANGES
2. SMOOTH THREE-POSITION SLIDE FOR VARIABLE BLADE LENGTHS
3. EASY TOOL-FREE PUSH BUTTON ENTRY
4. PROTOUCH™ ERGONOMIC GRIP
5. INTERNAL STORAGE FOR UP TO 5 BLADES



PROTOUCH™ FIXED UTILITY KNIFE



- Greater blade exposure
- Tool-free entry
- Magnetic blade holder
- ProTouch™ ergonomic grip
- Internal storage for up to 5 blades



STANDARD FIXED UTILITY KNIFE



- Strong die cast aluminium body with 19° angled nose for greater comfort and to reduce strain
- Magnetised blade plate prevents blade from falling out when casing is open
- Screw is threaded into aluminium body preventing screw from falling out when casing is opened
- Internal blade storage for up to 5 blades

STANDARD RETRACTABLE UTILITY KNIFE



- Strong die cast aluminium body with 19° angled nose for greater comfort and to reduce strain
- Magnetised blade plate prevents blade from falling out when casing is open
- Screw is threaded into aluminium body preventing screw from falling out when casing is opened
- Internal blade storage for up to 5 blades

SELF-RETRACTING SAFETY UTILITY KNIFE



- Blade automatically retracts when it loses contact with cut material
- Strong die cast aluminium body with 19° angled nose for more comfortable cutting and to reduce strain
- Magnetised blade holder prevents blade from falling out when casing is open
- Captive bail screw for easy tool-free blade changes
- Internal blade storage for up to 5 blades

Description	Type	Item No.	Shelf Pack Qty
ProTouch™ Utility Knife	Retractable	10504236	5
	Fixed	10504237	5
Utility Knife	Retractable	10504238	5
	Fixed	10504239	5
	Self-Retracting	10505822	5
Utility Folding Knife	Folding	2089100	10

Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

Tool Storage & Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc

IRWIN® BI-METAL SNAP-OFF BLADES

IRWIN Bi-Metal Snap-off blades are produced through a patented process of combining two types of metal, spring steel and high speed steel, allowing the blade to bend without accidentally breaking. It also ensures that the blade snaps cleanly on the score every time.

BI-METAL SNAP-OFF BLADES

1. SHATTERPROOF

The spring steel backing combined with dual hardening of the blade makes our blade more durable, and shatterproof.

2. LAST 3 TIMES LONGER*

More cuts for your money.

3. SPRING STEEL

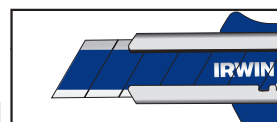
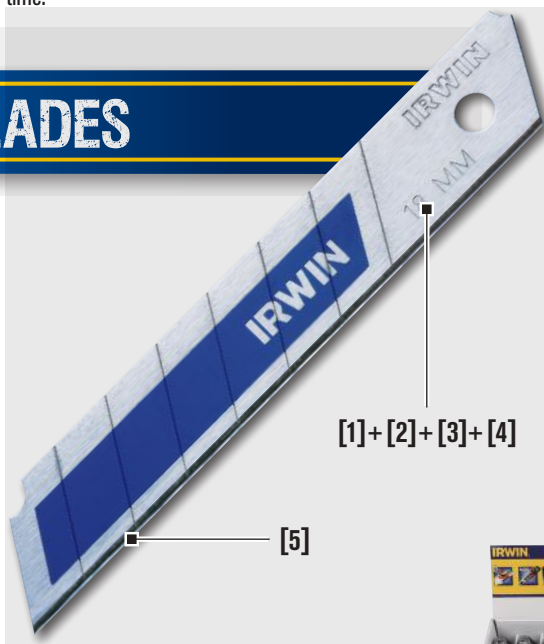
Allows the blade to bend without accidentally breaking.

4. HIGH-SPEED STEEL

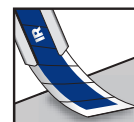
Delivers a hardened cutting edge that stay sharp 3x longer than traditional carbon blades*.

5. SOFT SNAP TECHNOLOGY

For breaking a new edge confidently.



Snaps Cleanly Every Time



Hi-Flex Blade



3X
MORE CUTS
vs. traditional carbon blades



Bulk Packs

18MM STANDARD SNAP-OFF SCREW KNIFE



- Screw thread for convenient user controlled blade fixture
- Internal blade storage (2 blades)
- Strong ABS body with steel blade guide
- Textured grip provides improved control
- With Bi-Metal Blade

18MM SNAP-OFF KNIFE



- Self-locking blade adjustment
- Removable end-cap which can assist breakage of each blade segment
- With Carbon Blade

Description	Size	Packaging	Item No.	Shelf Pack Qty
Standard Snap-off Screw Knife	18mm	Single Pack	10507580N	5
	9mm*	Single Pack	10507581N	5
Snap-off Knife	18mm*	Single Pack	10506544	5
	18mm*	24pc in Bulk Pack	10506547	1
	9mm*	Single Pack	10506543	5
	9mm*	24pc in Bulk Pack	10506546	1
Bi-Metal Snap-off Blades	18mm	5pc	10507102	10
	18mm	8pc	10507103	10
	18mm	50pc	10507104	2
Carbon Snap-off Blades	18mm	5pc	10504561	5
	18mm	10pc	10504562	5
	9mm	5pc	10504566	5
	9mm	10pc	10504567	5

*vs. traditional carbon blades



Single Packs

IRWIN PROFESSIONAL TAPE MEASURES

IRWIN professional tape measures are engineered to provide a comfortable grip and versatile measuring convenience with enhanced features

PROFESSIONAL TAPE MEASURES

1. **DOUBLE SIDED PRINT**
with Continuous Numbering Scales
2. **ENHANCED DURABILITY**
with 2X Nylon Coating
3. **NON-SLIP RUBBER GRIP**
with Fast Lock
4. **MAGNETIC HOOK**



Item No.	Description	Length	Width	Stand out	Shelf Pack Qty
13949	Professional Tape Measure 3m×16mm (10ft×5/8")	3m/10ft	16mm/5/8"	1.4m	6
13950	Professional Tape Measure 5m×19mm (16ft×3/4")	5m/16ft	19mm/3/4"	1.8m	6
13951	Professional Tape Measure 8m×25mm (26ft×1")	8m/26ft	25mm/1"	2.3m	6



TAPE MEASURES

Easy-to-Read Continuous Numbering Scales
Durable Casing and Blades
User Friendly Ergonomic Design

Item No.	Description	Length	Width	Stand out	Shelf Pack Qty
13946	Tape Measure 3m×13mm (10ft×1/2")	3m/10ft	13mm/1/2"	1.2m	6
13947	Tape Measure 5m×19mm (16ft×3/4")	5m/16ft	19mm/3/4"	1.8m	6
13948	Tape Measure 8m×25mm (26ft×1")	8m/26ft	25mm/1"	2.3m	6



IRWIN® LEVELS

IRWIN offers the complete solution for levels and squares designed to meet the needs of professional and heavy duty users. IRWIN levels and squares deliver the accuracy and performance that stand up to a rugged jobsite.

IRWIN 1000 SERIES I BEAM LEVELS

1. RIGID ALUMINIUM CONSTRUCTION

2. V-GROOVE

V-Groove on bottom for pipe and conduit, full-length
V-Grooved strip magnet (1050 series)

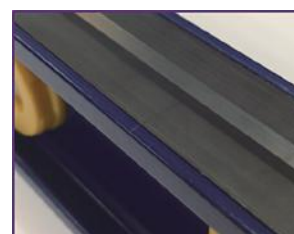
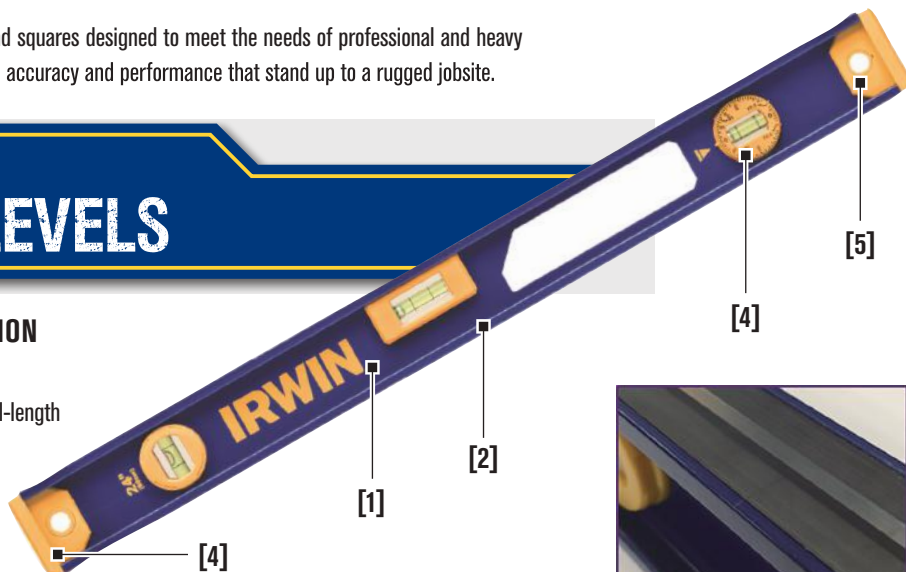
3. SHOCK-ABSORBING END CAPS

4. MEASUREMENT WORK IN VARIOUS ANGLES

Smooth adjustment nut enables easier operation

5. HANG HOLE

Sturdy hang hole for easy storage



1050 I Beam Levels with Magnet

*Magnet available as 1050 series

* Full length V-grooved strip magnet allows hand-free operation



1000/1050 SERIES I BEAM LEVELS

Accuracy: 0.058°(1.0mm/m)



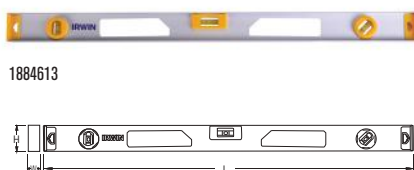
Item No.	Size	Magnet	Length (mm)	Width (mm)	Height (mm)	Weight (kg)	Shelf Pack Qty	Master Pack Qty
1800990	24"/609 mm		609	26	57	0.44	-	6
1801091	24"/609 mm	✓	609	26	57	0.51	-	6
1801094	48"/1219 mm		1219	26	58	0.81	-	6
1801095	48"/1219 mm	✓	1219	26	58	0.99	-	6

B3 BASIC SERIES I BEAM LEVELS

Accuracy: 0.058°(1.0mm/m)

Lightweight aluminum frame for general purpose use
Top-read window for easy viewing and reading

3 vials with plumb, level and 45° readings for all lengths
Protective end caps resist cracking and protect frame



Item No.	Size	Length (mm)	Width (mm)	Height (mm)	Weight (kg)	Shelf Pack Qty	Master Pack Qty
1884610	12"/305 mm	305	22	52	0.12	6	36
1884611	14"/356 mm	356	22	52	0.14	6	36
1884612	16"/406 mm	406	22	52	0.15	6	36
1884613	18"/457 mm	457	22	52	0.16	6	36
1884614	24"/609 mm	609	22	52	0.19	6	36
9098107	30"/762 mm	762	21	54	0.36	6	36
9098108	36"/914 mm	914	21	54	0.43	6	36

B3 SERIES MAGNETIC I BEAM LEVELS

Accuracy: 0.058°(1.0mm/m)

High-Resistance I beam aluminium structure for durable use

Top-read window for fast and accurate reading

3 vials with plumb, level and 45° readings for all lengths

Full length magnetic-strip-edge for firm holding power

Deep-set end caps help protect the level body ends from damage if dropped

Item No.	Size	Length (mm)	Width (mm)	Height (mm)	Weight (kg)	Shelf Pack Qty	Master Pack Qty
1884604	12"/305 mm	305	25	55	0.23	6	36
1884607	18"/457 mm	457	25	55	0.32	6	36



1884604

B3 SERIES MAGNETIC BOX LEVELS

Accuracy: 0.058°(1.0mm/m)

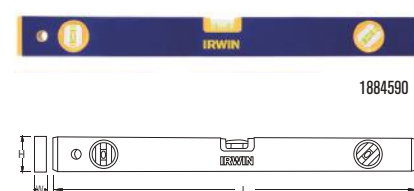
High-strength aluminum construction and box profile for durability

Magnified center block vial for easy and accurate reading

3 vials with plumb, level and 45° readings (16"/20"/24")

Shock absorbing end caps protect the level from damage

Item No.	Size	Length (mm)	Width (mm)	Height (mm)	Weight (kg)	Shelf Pack Qty	Master Pack Qty
1884587	12"/305 mm	305	20	50	0.18	6	36
1884590	14"/356 mm	356	20	50	0.20	6	36
1884601	16"/406 mm	406	20	50	0.26	6	36
1884602	20"/508 mm	508	20	50	0.29	6	36
1884603	24"/609 mm	609	20	50	0.35	6	36



1884590

MAGNETIC TORPEDO LEVELS

Accuracy: 1884617, 1884618: 0.058°(1.0mm/m), 1794153: 0.029°(0.5mm/m)

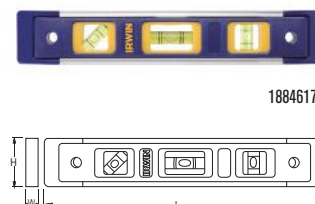
Die-Cast aluminum body

Plumb Site® dual-sided viewing

V-Groove edge with rare earth magnet inserts

Integrated slope button 1.5° or 1/4" per foot drainage

Item No.	Size	Length (mm)	Width (mm)	Height (mm)	Weight (kg)	Shelf Pack Qty	Master Pack Qty
1884617	9"/225mm, with aluminium edge	229	16	40	0.08	6	72
1884618	9"/225mm, Plastic	229	16	39	0.06	6	72
1794153	9"/225mm, 250 Series Magnetic Torpedo	229	18	43	0.26	4	64



1884617

LINE AND POCKET LEVELS

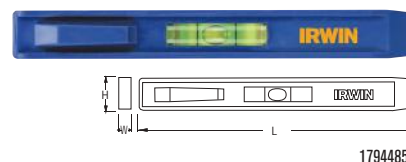
Accuracy: 0.058°(1.0mm/m)

Pocket Level: Durable molded frame, Pocket clip

Aluminium Line Level: Durable aluminum body

Line Level: High impact ABS body

Item No.	Size	Length (mm)	Width (mm)	Height (mm)	Weight (kg)	Shelf Pack Qty	Master Pack Qty
1794483	3"/76 mm, Line Level	76	13	20	0.009	10	200
1794484	3"/76 mm, Aluminium Line Level	76	18	12	0.009	10	200
1794485	5"/128 mm, Pocket Level	128	10	16	0.01	5	100



1794485



1794484



1794483

Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

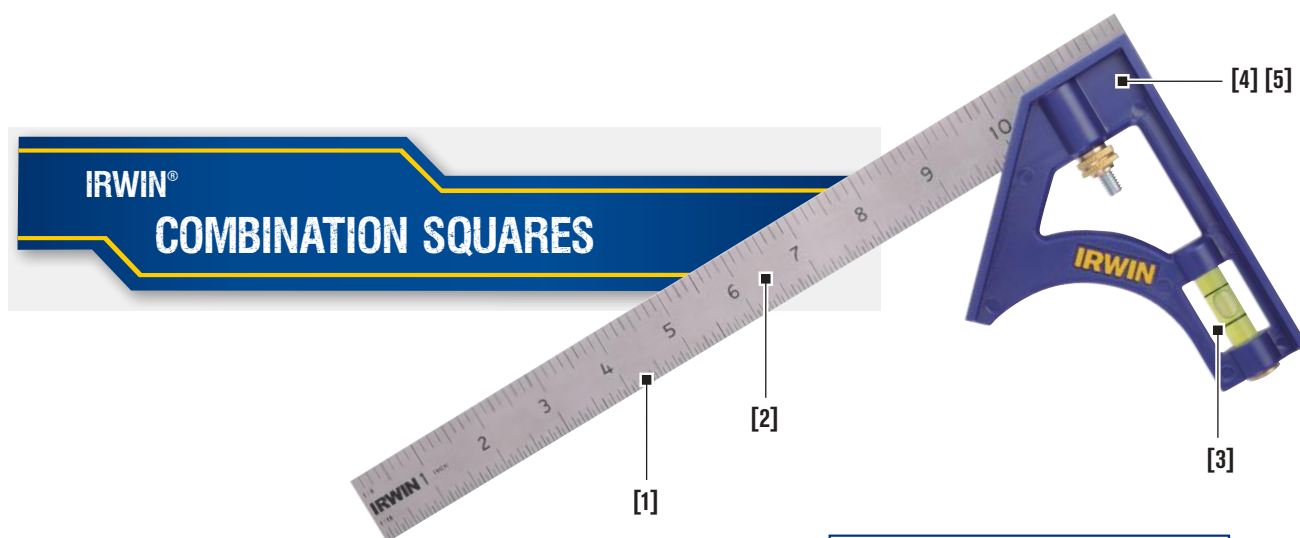
Tool Storage & Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc



1. EASY-TO-READ

Easy-to-read black precision-etched scales

2. RUST RESISTANT STAINLESS BLADE

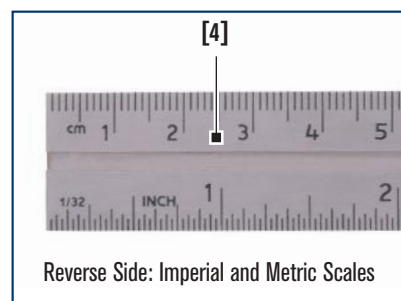
3. EASY-TO-READ VIAL

Accuracy: 0.058°(1.0mm/m)

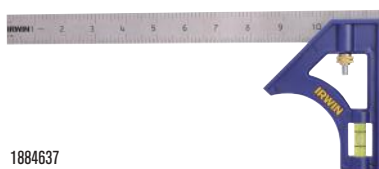
4. IMPERIAL & METRIC SCALES

Imperial and metric scales on the reverse side

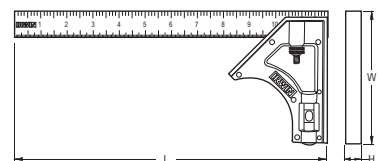
5. DURABLE CAST ZINC BODY



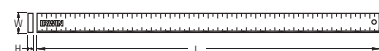
Reverse Side: Imperial and Metric Scales



1884637



9098110



COMBINATION SQUARES

Item No.	Size	Material of Handle	Length (mm)	Width (mm)	Height (mm)	Weight (kg)	Shelf Pack Qty	Master Pack Qty
1884634	6"/150 mm	Metal	150	95	12	0.19	3	60
1884635	12"/300 mm	Metal	300	140	20	0.41	3	36
1884636	16"/406 mm	Metal	406	140	12	0.45	3	36
1884637	12"/300 mm	Plastic	300	140	12	0.18	3	36

ALUMINIUM STRAIGHT EDGES

1. Durable, light weight and rust-proof aluminium extrusion construction
2. Clear anodized protective finish
3. Easy-to-read dual Metric & Imperial scales (1/16" and 1mm) and graduations

Item No.	Size	Length (mm)	Width (mm)	Height (mm)	Weight (kg)	Shelf Pack Qty	Master Pack Qty
9098109	36"/914 mm	914	51	6	0.52	-	6
9098110	24"/609 mm	609	51	6	0.34	-	6
9098111	48"/1219 mm	1219	51	6	0.69	-	3

BEVELS AND SQUARES

Bevelled squares are used for marking out lines, testing squares and angle lengths. Sliding bevels are used for marking angle lengths. All measuring tools are made from aluminium block and with a steel blade. The scales are etched on the surface which ensures long durability and are manufactured according to very fine tolerances, so all IRWIN measuring tools are very precise.



METAL SQUARES

High quality, long life stainless steel etched blades
Sliding level point for accurate marking
Accurate square tolerance 0.1/100mm, blade thickness 1.25mm
Handles made from a strong diecast aluminium block with ribbed insert for improved gripping

Item No.	Description	Shelf Pack Qty
10503543	Metal Square 250mm	4
10503544	Metal Square 300mm	4
10503545	Metal Square 350mm	4

METAL BEVELS

High quality, long life stainless steel blades
Designed for free and easy movement and positive locking positions
Accurate square tolerance 0.1/100mm, blade thickness 1.25mm

Item No.	Description	Shelf Pack Qty
10503546	Metal Sliding Bevel 250mm	4
10503547	Metal Sliding Bevel 300mm	4

ROSEWOOD SQUARES

Plantation grown rosewood
Hardened steel blades secured by steel washers with brass rivets
Tested for accuracy – exceeds British Standard on both internal and external angles
M2200 range is faced with brass for even harder wearing and accuracy

Item No.	Description	Shelf Pack Qty
M2200/6	Tri Square with Brass Plate 150mm	6
M2200/12	Tri Square with Brass Plate 300mm	6
MR2208/6	Tri Square 150mm	6
MR2210	Mitre Square 250mm	1

ROSEWOOD BEVEL

Plantation grown rosewood
Hardened steel blade - can be locked in any position with thumb screw
For marking regular and irregular angles

Item No.	Description	Shelf Pack Qty
M2226/10-1/2	Sliding Bevel 225mm	4





SPEEDLINE PRO™ CHALK REEL

3.5:1 gear ratio with clutch
Lightweight ABS plastic housing and metal handle
30m length line
Chalk refill cap - 1/4 turn tightens securely
Wide-prong steel hook for secure anchoring

Item No.	Line Length(m)	Gear Ratio	Line Material	Case Material	Shelf Pack Qty
10507676	30	3.5:1	Nylon/Polyester Line	ABS	1



IRWIN STRAIT-LINE CLASSIC CHALK REEL

Wide door for quick and easy chalk fill
100' Abrasion-resistant poly line provides 5-6 strikes per pull
1:1 Gear ratio rewinds line
Robust steel handle and large center hub
Durable aluminum housing

Item No.	Line Length(m)	Gear Ratio	Line Material	Case Material	Shelf Pack Qty
1932872	100	1:1	Abrasion-Resistant Poly	Aluminum	1



MARKING CHALK

For use on a variety of surfaces including wood, plasterboard, concrete, stone and metal
Easy to open flip-top cap

Item No.	Time length	Colour	Weight	Shelf Pack Qty
64801ZR	1 week	Blue	113g	6
64802	3 week	Red	113g	6
64901	1 week	Blue	227g	6
64902	3 week	Red	227g	6



10507684



10507682

CHALK REEL SETS

Item No.	Line Length(m)	Gear Ratio	Line Material	Case Material	Colour/Weight	Shelf Pack Qty
10507684	30	6:1	2X Nylon/Polyester Line	Aluminum	Blue 113g	1
10507682	30	3.5:1	2X Nylon/Polyester Line	ABS/Aluminum	Blue 113g	1



MARKING CRAYONS

For marking on timber and concrete surfaces
Suitable for timber concrete, ceramics, rubber, metal, paper and cardboard

Wax based and non-toxic
Waterproof marking for long life
Overall length 115mm

Item No.	Colour	Package	Shelf Pack Qty
66401	Red	12pc/case	1
66406	Yellow	12pc/case	1





GILBOW® SNIPS AND SHEARS

IRWIN® Gilbow snips and shears have a cutting capability much greater than the strength of the user. The original tin snips were first designed in 1924 and have dominated the sheet metal cutting industry to such an extent that today, snips and shears are referred to as "Gilbows" – a true sign of enduring dependability and trust.

GENERAL PURPOSE SNIPS

Unique non-slip joint set and tested for a perfect cut
Double, hollow ground blades
Drop-forged carbon tool steel handles and blades
Safety stop prevents trapped fingers

Item No.	Cutting Pattern	Size	Length (mm)	Cutting Capacity (mm)	Shelf Pack Qty
G245/8	Straight	8"	200	1.2mm Cold Rolled Steel/0.46mm Stainless Steel	6
G245/10	Straight	10"	250	1.2mm Cold Rolled Steel/0.46mm Stainless Steel	6
G245/12	Straight	12"	300	1.2mm Cold Rolled Steel/0.46mm Stainless Steel	6
G245/14	Straight	14"	350	1.4mm Cold Rolled Steel/1.2mm Stainless Steel	6

SPRING-DIVIDED SNIPS

Automatically open the snips at the end of each cut

Item No.	Cutting Pattern	Size	Length (mm)	Cutting Capacity (mm)	Shelf Pack Qty
G245S/8	Straight	8"	200	1.2mm Cold Rolled Steel/0.46mm Stainless Steel	6
G245S/10	Straight	10"	250	1.2mm Cold Rolled Steel/0.46mm Stainless Steel	6
G245S/12	Straight	12"	300	1.2mm Cold Rolled Steel/0.46mm Stainless Steel	6
G245S/14	Straight	14"	350	1.4mm Cold Rolled Steel/1.2mm Stainless Steel	6

CURVED BLADE SNIPS

Drop-forged carbon tool steel
Tight radius cuts in a clockwise or anti-clockwise direction

Item No.	Cutting Pattern	Size	Length (mm)	Cutting Capacity (mm)	Shelf Pack Qty
G246/8	Curved	8"	200	1.2mm Cold Rolled Steel/0.46mm Stainless Steel	6
G246/10	Curved	10"	250	1.2mm Cold Rolled Steel/0.46mm Stainless Steel	3
G246/12	Curved	12"	300	1.2mm Cold Rolled Steel/0.46mm Stainless Steel	3

JEWELLER'S SHEARS

Short bladed light duty snips used by jewellers, silversmiths and model makers

Item No.	Cutting Pattern	Size	Length (mm)	Cutting Capacity (mm)	Shelf Pack Qty
G56	Straight	7"	175	1.2mm Cold Rolled Steel/0.46mm Stainless Steel	6
G056	Curved	7"	175	1.2mm Cold Rolled Steel/0.46mm Stainless Steel	6

HEAVY DUTY CRANKED HANDLE SHEARS

These cranked-handled shears can be used for straight cutting

G69 is right-hand cranked for working counterclockwise

G67 is left-hand cranked for working clockwise

Item No.	Cutting Pattern	Size	Length (mm)	Cutting Capacity (mm)	Shelf Pack Qty
G67	Left Hand	11"	275	1.5mm Cold Rolled Steel/1.2mm Stainless Steel	6
G69	Right Hand	11"	275	1.5mm Cold Rolled Steel/1.2mm Stainless Steel	6

MEDIUM DUTY STRAIGHT HANDLE SHEARS

Used for straight cutting

Item No.	Cutting Pattern	Size	Length (mm)	Cutting Capacity (mm)	Shelf Pack Qty
G950	Straight	12"	300	1.5mm Cold Rolled Steel/1.2mm Stainless Steel	6





Serrated lower blade for firmer action, smoother cut, and no double marked edges
ProTouch™ moulded soft-grips for superior comfort and control, resulting in less hand fatigue/stress
Increased length of cut for faster work
Improved balanced weight distribution for greater comfort
Drop-resistant latch for easy one-handed use, saving time & increasing safety
250mm long with a 3.34cm length of cut
Cut capacity of 1.19mm sheet metal and 0.84mm stainless steel

IRWIN® AVIATION AND OFFSET SNIPS

IRWIN Aviation and Offset Snips have precision formed blades for a longer cutting life ergonomically designed over-moulded soft-grips for a perfect balance of comfort and performance in the hand, and a long-life torsion spring for a smooth and consistent cut.



AVIATION SNIPS



Item No.	Cutting Pattern	Size	Length (mm)	Length of Cut (mm)	Cutting Capacity Metal Sheet (mm)	Cutting Capacity Stainless (mm)	Shelf Pack Qty
10504309N	Left Straight Cut	10"	250	33.40	1.19	0.7	5
10504310N	Right Straight Cut	10"	250	33.40	1.19	0.7	5
10504311N	Straight Cut	10"	250	33.40	1.19	0.7	5

BULLDOG SNIPS

225mm long with a 1.9 cm length of cut . Cut capacity of 16g/1.52 mm sheet metal and 18g/1.19 mm stainless steel



Item No.	Cutting Pattern	Size	Length (mm)	Length of Cut (mm)	Cutting Capacity Metal Sheet (mm)	Cutting Capacity Stainless (mm)	Shelf Pack Qty
10504313N	Straight & Angles	9"	228	19.00	1.52	1.19	5

OFFSET SNIPS

240mm long with a 3.02 cm length of cut . Cut capacity of 18g/1.19 mm sheet metal and 22g/0.84 mm stainless steel



Item No.	Cutting Pattern	Size	Length (mm)	Length of Cut (mm)	Cutting Capacity Metal Sheet (mm)	Cutting Capacity Stainless (mm)	Shelf Pack Qty
10504315N	Straight & Angles or Left Curves	9-1/2"	241	30.20	1.19	0.7	5
10504316N	Straight & Angles or Right Curves	9-1/2"	241	30.20	1.19	0.7	5

EXTRA CUT SNIPS

Designed for numerous applications when a long cut in lightweight material is desired.



Item No.	Cutting Pattern	Size	Length (mm)	Length of Cut (mm)	Cutting Capacity Metal Sheet (mm)	Cutting Capacity Stainless (mm)	Shelf Pack Qty
10504314N	Straight & Curves	11-3/4"	296	80.00	0.60	0.47	5

TIN SNIP

Precision-ground edges on the blades ensure a tight grip on each cut for superior cutting quality
 Hot drop-forged steel blades provide maximum strength and long life
 Durable spring washer holds blades tightly against each other when cutting



Item No.	Cutting Pattern	Size	Cutting Capacity Metal Sheet (mm)	Cutting Capacity Stainless (mm)	Shelf Pack Qty
22010	10"/250mm	50	0.76	0.48	5
22012	12-3/4"/318mm	70	0.91	0.79	5

Record. BOLT CUTTERS

IRWIN Record bolt cutters made their debut in 1923. IRWIN Record bolt cutters combine specially formulated steel jaws and exacting manufacturing techniques to make a range of cutters that will handle high, low and medium tensile materials of all kinds.

HEAVY-DUTY ARM-ADJUSTED DROP FORGED HANDLES



914H - 942H

Each jaw is progressively heat treated to give a penetrating cutting edge and resilient body
Jaws are drop-forged from a specially formulated steel machined to precise specifications
Compound action supplies 80lbs of force for every 1lb applied to the handles
Drop-forged steel handles
Safety stops prevent trapped fingers

MEDIUM-DUTY CAM-ADJUSTED DROP FORGED HANDLES



BC914H - BC936H

GENERAL PURPOSE CAM-ADJUSTED TUBULAR HANDLES



TBC914 - TBC936

MEDIUM-DUTY CAM-ADJUST DROP FORGED HANDLES

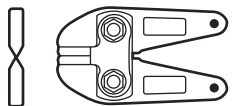


BC924E

Grade	Item No.	Material Diameter									Adjustment	Cut Type	Sizes	Length (mm)	Weight (kg)	Shelf Pack Qty
		4mm	5mm	6mm	8mm	10mm	11mm	13mm	14mm	16mm						
Medium Duty	BC914H	✓	✓								CAM	CENTRE	14"	355	1.1	1
	BC918H	✓	✓	✓							CAM	CENTRE	18"	460	1.5	1
	BC924H	✓	✓	✓	✓						CAM	CENTRE	24"	610	2.7	1
	BC930H	✓	✓	✓	✓	✓					CAM	CENTRE	30"	760	4.8	1
	BC936H	✓	✓	✓	✓	✓	✓				CAM	CENTRE	36"	915	6.7	1
Heavy Duty	914H	✓	✓								ARM	CENTRE	14"	355	1.3	1
	924H	✓	✓	✓	✓						ARM	CENTRE	24"	610	2.8	1
	930H	✓	✓	✓	✓	✓					ARM	CENTRE	30"	760	4.9	1
	936H	✓	✓	✓	✓	✓	✓				ARM	CENTRE	36"	915	6.9	1
	942H	✓	✓	✓	✓	✓	✓	✓			ARM	CENTRE	42"	1070	9.5	1
General Purpose	TBC914	✓	✓	✓	✓						CAM	CENTRE	14"	355	1.1	1
	TBC918	✓	✓	✓	✓	✓					CAM	CENTRE	18"	460	1.6	1
	TBC924	✓	✓	✓	✓	✓	✓				CAM	CENTRE	24"	610	2.7	1
	TBC930	✓	✓	✓	✓	✓	✓	✓	✓		CAM	CENTRE	30"	760	4.3	1
	TBC936	✓	✓	✓	✓	✓	✓	✓	✓	✓	CAM	CENTRE	36"	915	5.9	1
	918F	✓	✓	✓	✓	✓					ARM	CLIPPER	18"	460	1.8	1
	924F	✓	✓	✓	✓	✓	✓				ARM	CLIPPER	24"	610	3.1	1
	BC924E	✓	✓	✓	✓	✓	✓				CAM	END	24"	610	2.5	1

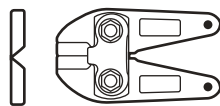
Centre Cut Jaw

For general purpose cutting



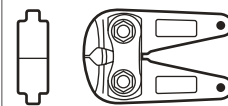
Clipper Cut Jaw

For close cropping applications



End Cut Jaw

For flush cutting in confined spaces





ACCESSORIES

Item No.	Description	Size	Shelf Pack Qty
T924U-EFGT	Replacement Strap Set	24"	1
T930U-EFGT	Replacement Strap Set	30"	1
T936U-EFGT	Replacement Strap Set	36"	1
T942U-EFGT	Replacement Strap Set	42"	1
TJ924H	Replacement Jaw - Centre Cut	24"	1
TJ930H	Replacement Jaw - Centre Cut	30"	1
TJ936H	Replacement Jaw - Centre Cut	36"	1
TJ942H	Replacement Jaw - Centre Cut	42"	1
TJ924F	Replacement Jaw - Clipper Cut	24"	1

MEDIUM-DUTY CABLE CUTTER

Drop-forged steel heads with long tubular handles for cutting a variety of wire and cable

Item No.	Cutting Capacity	Handle Type	Shelf Pack Qty
TWC16	16mm Wire Rope & 21mm OD Armoured Electric Cable	Tubular handle	1
TWC6	Small, Solid and Strand Wire	Spring handle	1





IRWIN PIPE WRENCHES

IRWIN Pipe Wrenches are constructed from heavy-duty cast iron. Quick and easy jaw opening provides tremendous bite and ensures high efficiency in mechanical work.



1. HARDENED CHROME VANADIUM DROP-FORGED JAWS

Tempered and hardened chrome vanadium drop-forged jaws securely hold workpieces

2. HOUSING AND HANDLE

Heavy-duty SG iron housing and handle provide durability

3. CORROSION RESISTANT FINISH

4. ADJUSTMENT NUT

Smooth adjustment nut enables easier operation

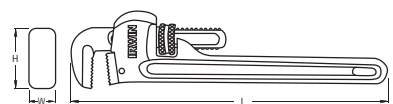


PIPE WRENCHES

Item No.	Size	Jaw Capacity (mm)	Length (mm)	Height (mm)	Width (mm)	Weight (kg)	Master Pack Qty
5121136	8"/200 mm	25	180	47	25	0.40	5
5121137	10"/250 mm	38	243	63	28	0.82	5
5121138	12"/300 mm	50	285	70	30	1.22	5
5121139	14"/350 mm	50	330	76	35	1.81	5
5121140	18"/450 mm	63	414	90	40	2.72	5
5121141	24"/600 mm	76	555	103	45	4.43	4
5121142	36"/900 mm	127	756	128	55	9.92	1
5121143	48"/1220 mm	152	1004	168	63	15.26	1



5121136



Record. PIPE WRENCHES

IRWIN® Record offers a full range of plumbing tools designed to get the job done quickly and efficiently. From our solid-forged Stillson Wrenches to the lightweight Quick-Wrench, our range of pipe tools offer superior grip due to the unique 'V-shaped' tooth profile.

IRWIN RECORD QUICK-ADJUSTING PIPE WRENCH

1. FORGED HOOK JAW

With 2-1/4" jaw capacity equivalent to standard 14" pipe wrench; ideal for pipe diameters up to 1-1/2"; ideal for most surfaces including black, galvanized, PVC and copper pipe, as well as nuts, bolts and couplings; broached teeth.

2. QUICK ADJUSTING JAW

With one-handed operation, ratchets quickly to work the surface.

3. CAST ALUMINIUM CONSTRUCTION

For 40% less weight than standard 14" cast iron pipe wrench; ergonomic handles are ideal for heavy torque and maximum comfort.



3X FASTER*
Quick-adjusting lower jaw

Item No.	Size	Operating Capacity (mm)	Pipe Capacity (mm)	Shelf Pack Qty
10503642	12"/300mm	3 - 58	38	5

STILLSON PIPE WRENCHES

Drop forged handle and jaw
Cast SG ductile iron frame

Hardened and tempered jaw teeth and adjusting nut
Conforms to British Standard BS3594 Part 1



Item No.	Size	Operating Capacity (Imperial)	Jaw Capacity (Metric)	Shelf Pack Qty
300/8	8"/200mm	3/4"	27mm	6
300/10	10"/250mm	1"	34mm	6
300/12	12"/300mm	1-1/4"	42mm	6
300/14	14"/350mm	1-1/2"	49mm	6
300/18	18"/450mm	2"	60mm	4
300/24	24"/600mm	2-1/2"	76mm	4
300/36	36"/900mm	3-1/2"	12mm	2

LEADER PIPE WRENCHES

One-piece ductile iron casting assures heavy-duty use
Drop-forged jaws with to resist wear, distortion or breakage
Hardened and tempered teeth provide excellent bite



Item No.	Size	Operating Capacity (Imperial)	Jaw Capacity (Metric)	Shelf Pack Qty
350/8	8"/200mm	1"	34mm	4
350/10	10"/250mm	1-1/2"	49mm	4
350/12	12"/300mm	2"	60mm	4
350/14	14"/350mm	2"	60mm	4
350/18	18"/450mm	2-1/2"	76mm	4
350/24	24"/600mm	3"	90mm	2
350/36	36"/900mm	5"	140mm	1
350/48	48"/1220mm	6"	165mm	1

* vs. traditional pipe wrenches

CHAIN PIPE WRENCHES

For use in confined spaces

Hardened and tempered drop forged jaws

Worn jaws may be reversed - doubles tool life

233C, 234C & 235C feature tubular steel handles attached to solid ductile iron castings for strength and durability

231-1/2 & 232-1/2 feature drop forged steel handles

Item No.	Length (mm)	Pipe Capacity (mm)	Safe Load (kg)	Proof Torque (N.m.)	Shelf Pack Qty
231-1/2	350	8-51	135	400	1
232-1/2	690	8-76	135	678	1
233C	950	13-101	180	1580	1
234C	1280	25-203	180	2260	1
235C	1620	50-300	180	2825	1

HANDIWRENCH

Mainly used in confined spaces, such as against a wall or close to a nest of other pipping

Simply loop the chain around the pipe, lock it and the jaws will grip in the direction of turn

Can be easily tightened or loosened with short strokes of the handles

Item No.	Size	Shelf Pack Qty
240	4"/100mm	4

BASIN WRENCHES

Designed to allow access to those difficult nuts under baths and wash basins

Suitable for 1/2" and 3/4" nuts

Item No.	Length (mm)	Shelf Pack Qty
THBW110	10"	10

ROLLER PIPE CUTTERS

SG ductile iron body for durability

Hardened and tempered machined wheel from solid steel

Best for cutting steel pipe

One fast cutting wheel and two wide rollers

Rollers keep cutter square and smooth burrs ready for jointing or threading

Item No.	Pipe Capacity (mm)	Weight (kg)	Shelf Pack Qty
202	10-60	3.2	1
202-E-F	Wheel, Pin for 202		1

TUBE CUTTERS

Steel wheels and rollers in precision die-cast bodies

Designed to cut copper, brass, aluminium or thin wall steel

200-30C features a de-burrer which folds into the body when not in use

200-45 also cuts plastic pipe

Item No.	Description	Shelf Pack Qty
200-30C	Tube Cutter 3-30mm	6
200-45	Tube Cutter 15-45mm	4
200-30C-D	Wheel for 200-30C	1
200-45-D	Wheel for 200-45	1



200-30C-D



200-45-D



Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

Tool Storage & Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc

UNIVERSAL BENDER UL223

IRWIN Hilmor universal bender UL223 are designed for most widely used sizes and types of pipe, conduit and even soft steel rod. Versatility is the hallmark of this 'top of the range' bender. Features include a single universal roller for all forms of pipe, dual position tube locator for copper or conduit, and an adjustable quadrant for precise repeat bends. It can be used by a wide range of professional users including heating and ventilation engineers, electricians, plumbers, gas fitters and mechanical maintenance engineers.

UL223

UNIVERSAL BENDER

1. SINGLE UNIVERSAL ROLLER

Fits all forms of pipe and is suitable for use without guides on medium gauge steel pipe, conduit and soft steel rod

2. ADJUSTABLE QUADRANT

Gives precise repeatable bends

3. ROLLER SETTING DATUM MARKS AND INSTRUCTION

Provides clear guide for application

4. PLATFORM

For optional hinged pipe vice*

5. MOUNTING

For spare formers

* Irwin hinged pipe vice is available separately

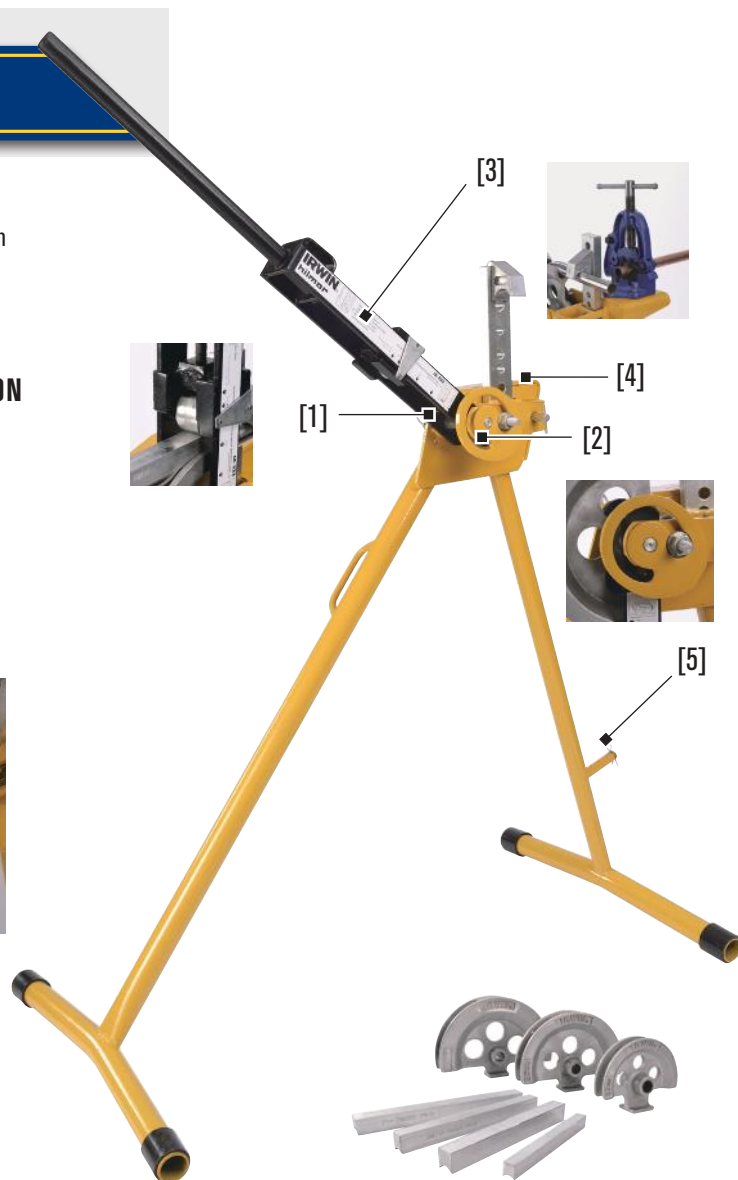


Material	Bending Capacity
Light Gauge Copper	Up to 42mm o.d. and 1.1/2" n.b.
Medium Gauge Copper (annealed)	Up to 42mm o.d. and 1.5/8" n.b.
Light Gauge Stainless Steel	Up to 35mm o.d. and 1.1/4" n.b.
Medium Gauge Steel	Up to 32mm o.d. and 1.1/4" n.b.
Steel Conduit (black enameled)	Up to 32mm o.d. and 1.1/4" n.b.
Steel Steam, Gas, Water pipe (nominal bore - black or galvanized)	Up to 3/4" n.b.
Soft Steel Rod	Up to 200mm or 3/4" diameter

* o.d. = outside diameter

n.b = nominal bore

Item No.	Description	Weight (kg)	Shelf Pack Qty
UL223	Universal Bender UL223	22.6	1



When selecting formers and guides for UL223 Universal Bender, please refer to the selection chart on page 29

FORMERS AND GUIDES SELECTOR

IRWIN® offers a wide selection of formers and guides for cover a variety of applications. Select the material and size to identify the appropriate former and guide for each type of bender by using the selector guides below.

Material	Formers & Guides		MANUAL BENDERS				
			TUL223	MULTI MINI	GLM	EL25	EL32
Copper	3mm	Former Guide					
	4mm	Former Guide					
	6mm	Former Guide		Fixed			
	8mm	Former Guide		Fixed			
	10mm	Former Guide		Fixed			
	12mm	Former Guide	TF3A1212		T560851		
	15mm	Former Guide	T563214		T591023		
	22mm	Former Guide	T563216		T591027		
	28mm	Former Guide	T563217		T560853		
	35mm	Former Guide	T563218				
	42mm	Former Guide	T563219				
	1/2" nb	Former Guide	TF3B1521				
	3/4" nb	Former Guide	TF3F2156				
	1/2" od	Former Guide	T563400		T563342		
	5/8"	Former Guide	T563401		T563251	T563251	
	3/4" od	Former Guide	T563402		T563402	T563402	
	7/8"	Former Guide	T563403		T591077	T563409	T563409
	1" od	Former Guide	T560745		T563084	T563084	
	1" nb	Former Guide	TF3K2832		T560855	T560855	
	1-1/8"	Former Guide	TG3A2832				
	1-1/4" od	Former Guide	T563252				T563252
	1-1/4" nb	Former Guide	TF3M3467				T560794
	1-3/8" od	Former Guide	T563218				
	1-5/8"	Former Guide	T563412				
		Former Guide	T563406				
		Former Guide	T563413				

Material	Formers & Guides		MANUAL BENDERS				
			TUL223	MULTI MINI	GLM	EL25	EL32
Conduit	16mm	Former Guide	T563251			T563251	T563251
	20mm	Former Guide	T560791			T560791	T560791
	25mm	Former Guide	T563082			T563082	T563082
	32mm	Former Guide	T562521			T562521	T562521
	5/8" od	Former Guide	T563084			T563084	T563084
	3/4" od	Former Guide	T562523			T562523	T562523
	1" od	Former Guide	T563252				T563252
	1-1/4" od	Former Guide	T560794				T560794
		Former Guide	T563401			T563251	T563251
		Former Guide	T591032			T560791	T560791
		Former Guide	T563402			T563402	T563402
		Former Guide	T563409			T563409	T563409

Machines Available & Maximum Capacities					
Material to Bend	UL223	MULTI MINI	GLM	EL25	EL32
Light Gauge Non-Ferrous	42mm	-	-	-	-
Electrical Conduit	32mm	-	-	25mm	32mm
Copper	42mm	10mm	22mm	-	-
Light gauge Stainless Steel	35mm	-	15mm	-	-
Mild Steel	35mm	-	15mm	-	-



Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

Tool Storage & Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc



TRIPOD STAND

For use with 182C, 92C and 921/2C Pipe Vices

Hinged tool tray

Fold-down platform

Complete unit folds flat for easy transporting

Item No.	Description	Shelf Pack Qty
TS10	Tripod Stand (Vice Optional Extra)	1



MULTI-MINI TUBE BENDER

Calibrated for left hand, right hand and offset bends

For small bore tubing

Lightweight yet strong precision die-casting

Integral formers and guides

Can bend three sizes of copper, brass, aluminium or steel tube

Item No.	Pipe Capacity	Shelf Pack Qty
T676810	6, 8, 10mm	8



GLM HAND BENDING MACHINE

Formers supported on both sides and will not twist under heavy loading

Durable, hardwearing steel rollers last much longer than aluminium

Solid lug allows the machine to be held firmly between vice jaws

Maximum capacity of 22mm copper and 15mm stainless steel, can also bend 12, 15 & 18mm copper

Item No.	Description	Shelf Pack Qty
T591057	GLM Hand Bending Machine 15/22mm	1



EL RANGE CONDUIT BENDING MACHINES

Easily portable

EL25 is the lightest conduit bender available

Item No.	Description	Shelf Pack Qty
T090700B	EL25 Conduit Bender & Vice + 20/25mm Formers	1
T113100D	EL32 Conduit Bender & Vice + 20/25/32mm Formers	1



THE COMPLETE SOLUTION FOR ANY CLAMPING APPLICATION

IRWIN® QUICK-GRIP® can deliver the right fit, features and pressure for any clamping job - from the smallest craft project to large scale cabinetry. Whether you need the one-handed power of the QUICK-GRIP XP600 or the versatility of the SL300 clamp, you can be sure you will get the clamping performance you need when you reach for the clamp with the QUICK-GRIP brand.

CLAMPING TOOLS APPLICATION GUIDE										
	One-Handed Bar Clamps				Handi and Spring Clamps	Traditional Bar Clamps				Specialty Clamps
Clamps & Specs	Micro Bar Clamp	Mini Bar Clamp	Quick Grip SL300	Quick Grip XP600	Handi Clamp	F-Clamp (light Duty)	F-Clamp (Med. Duty)	F-Clamp (Heavy Duty)	Bar Clamp	Specialty Clamps
Holding Force:	18kg	70kg	135kg	250kg	15kg	300kg	500kg	700kg	400kg	N/A
Clamp Capacity:	100mm	150~300mm	150~900mm	150~1200mm	38~100mm	200~800mm	300~1000mm	400~1500mm	610~2000mm	N/A
Throat Depth:	30mm	62mm	84mm	92mm	38mm	80mm	120mm	140mm	38mm	N/A
Crafts/Light Duty Clamping	BEST	BEST	BETTER	BETTER		BETTER	GOOD		GOOD	
Temporary hold-down quick clamping	BEST	BEST	BEST	BEST	BEST	BETTER				
Flat panels/ Solid edge wood glue up / Deep reach clamping					BETTER		GOOD	BETTER	BETTER	
Irregular shape/ Multiple surface/ Corner joining				BETTER	BETTER					BEST
Installation/ Demolition/ Heavy-duty clamping				GOOD	BETTER			BETTER	BEST	
Localized pressure/ Metal working								BETTER	BETTER	

BEST

Best choice for clamping application

BETTER

Better choice for clamping application

GOOD

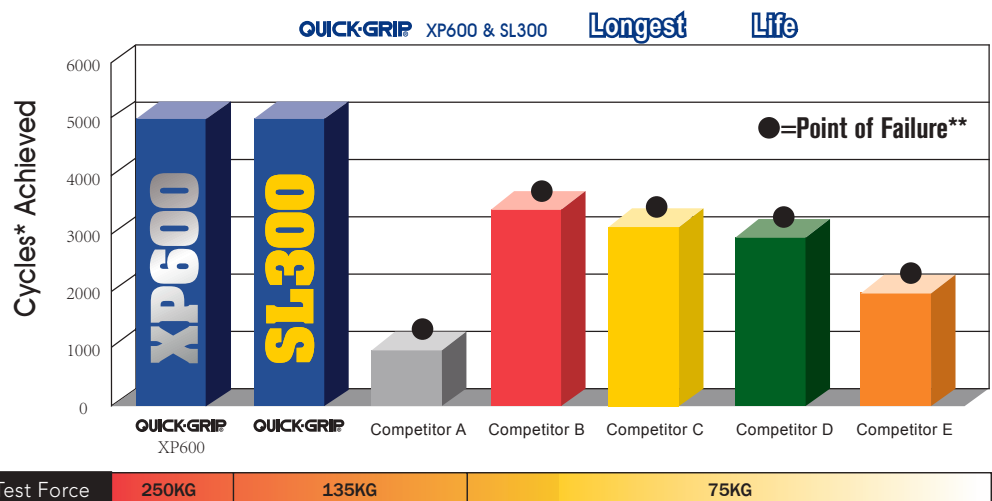
Good choice for clamping application

One-Handed Bar Clamp Life Test

An overall brand comparison is shown in this chart. Only the IRWIN QUICK-GRIP XP600 and SL300 are able to complete the 5,000 cycle* test without showing failure.

*1 cycle = clamp to test force and release

**Failure = no longer achieving test force



QUICK-GRIP®

In 1986 Joe Sorensen, an air boat builder in Nebraska USA, was looking for a better way to hold down his steel panels as the clamps he was using twisted the thin steel as he worked.

A year later, with a good idea for a new style of clamping, he came to American Tools and soon became an employee and working together, the concept for a pistol grip one-handed bar clamp was born. This revolutionary tool was quickly patented and brought to market in 1989 with a full line of clamps under the QUICK-GRIP brand name. The line was later extended from the Original clamp to the Micro, Mini, Handi, Quick-Change, and more recently the XP clamp.

Since the launch, IRWIN QUICK-GRIP has become the world leader in one-handed bar clamps and is the industry standard which has changed the way tradesman do their jobs, greatly improving their ability and efficiency on the job.



QUICK-GRIP XP600

The IRWIN QUICK GRIP XP600 (Extreme Pressure) is the most powerful one-handed bar clamp available with 250kg. of sustained clamping pressure/holding force. It's ideal for heavy-duty applications such as installation, demolition, and rough glue-up. Dual-locking swivel jaws with removable, non-marring full-face pads provide even distribution of clamping force on the workpiece. The pads can be easily removed to activate the swivel jaws to maintain full contact and combat flexing at extreme pressure, or for conforming to irregular shapes. An adjustable foot provides added support so the clamp can sit upright on a table or work surface, making it perfect for gluing panels or cabinetry. Plus, the unique pistol grip design and Quick-Release™ trigger provide simple, one-handed operation. The IRWIN QUICK-GRIP XP600 One-Handed Bar Clamp delivers maximum power, versatility, and stability.



1. FULL FACE PADS

Removable full face pads provide more surface area, even distribution of pressure, and protect work surface.

2. 92MM (3-5/8\") THROAT DEPTH

3. I-BEAM BAR

Supports added pressure, with less bend and flex. Heat-treated, black oxide carbon steel provides maximum durability.

4. PATENTED POWER LOCK™ SYSTEM

Holds more pressure longer.

5. ADJUSTABLE FOOT

Provides added support so clamp can sit upright on a table or work surface.

6. QUICK-CHANGE™ SCREW

Easily converts clamp to a spreader, and spring-loaded screw is affixed so it won't get lost.

Item No.	Sizes	Throat Depth	Shelf Pack Qty
10505942	6\"/150mm	3-5/8\" (92 mm)	5
10505943	12\"/300mm	3-5/8\" (92 mm)	5
10505944	18\"/450mm	3-5/8\" (92 mm)	5
10505945	24\"/600mm	3-5/8\" (92 mm)	5
10505946	36\"/900mm	3-5/8\" (92 mm)	4
10505947	50\"/1250mm	3-5/8\" (92 mm)	4

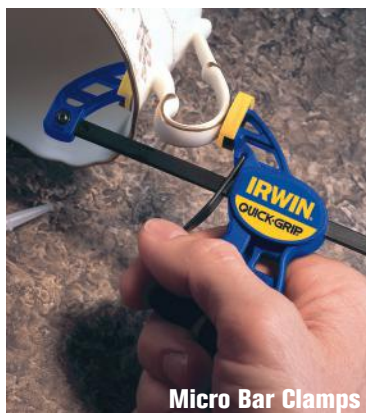




Quick Change™ SL300



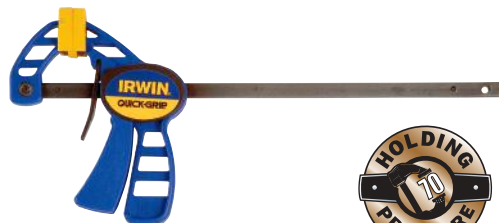
Quick Change™ SL300



Micro Bar Clamps



Handi Clamps



QUICK CHANGE™ SL300

Patented locking swivel jaw suitable for clamping to uneven work surfaces
Quick change screw allows for easy conversion to spreader and affixed screw won't get lost
Removable resin pads protect work surface
I-Beam Bar supports added pressure with less bend and flex
Suitable for medium duty applications

Item No.	Sizes	Throat Depth	Shelf Pack Qty
506QCEL7	6"/150mm	3-3/16" (81 mm)	5
512QCEL7	12"/300mm	3-3/16" (81 mm)	5
518QCEL7	18"/450mm	3-3/16" (81 mm)	5
524QCEL7	24"/600mm	3-3/16" (81 mm)	5
536QCEL7	36"/900mm	3-3/16" (81 mm)	5

MINI BAR CLAMPS

Strong, light and fast
One-handed operation - a simple hand squeeze applies pressure, trigger releases pressure
Soft, pliable pads protect work surfaces

Item No.	Sizes	Throat Depth	Shelf Pack Qty
546EL7	6"/150mm	2-1/16" (62mm)	5

MICRO BAR CLAMPS

Soft, durable pads protect delicate work surfaces
Easily converts to a spreader
Made from strong, lightweight resin material
Perfect for hobby and craft use

Item No.	Sizes	Throat Depth	Shelf Pack Qty
53006EL7	4"/100mm	2-1/16" (62mm)	5

HANDI CLAMPS

Quick Release trigger allows for fast, easy positioning and release
Jaws designed to reach around odd shapes
Non-marking swivel pads
Made from strong, lightweight resin material
Non-slip handles

Item No.	Sizes	Shelf Pack Qty
59100ECD	1-1/2" (38mm)	20
59200ECD	2" (50mm)	12
59400ECD	4" (100mm)	10

F-CLAMPS

Ergonomically designed three-component handle allows the end-user a higher torque transfer to the workpiece. A patented floating lock minimises the risk of the lower jaw sliding down the bar. The industrial design allows the clamp to be freestanding.



1. TPE PADS

Provide friction to work surface
Reduce marking of work piece.

2. 3-COMPONENT HANDLE

For higher torque transfer than wood, plus added comfort.

3. IMPROVED DESIGN

New improved Rib location to improve strength with less weight.

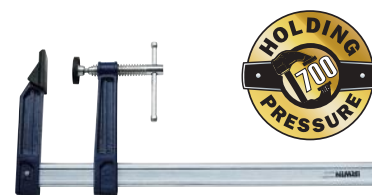
4. I-BEAM DESIGN

Provides higher mechanical strength and less torsion. Zinc plated for rust prevention.



HEAVY DUTY F-CLAMPS

Item No.	Clamping Capacity	Clamping Depth	Shelf Pack Qty
10503574	16"/400mm	4-5/8" (117.5 mm)	3
10503575	24"/600mm	4-5/8" (117.5 mm)	3
10503576	32"/800mm	4-5/8" (117.5 mm)	3
10503577	40"/1000mm	4-5/8" (117.5 mm)	3
10503578	50"/1250mm	4-5/8" (117.5 mm)	3
10503579	60"/1500mm	4-5/8" (117.5 mm)	3



MEDIUM DUTY F-CLAMPS

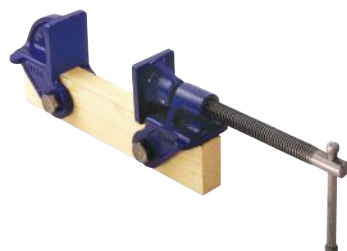
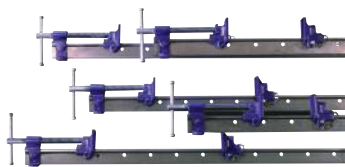
Item No.	Clamping Capacity	Clamping Depth	Shelf Pack Qty
10503569	12"/300mm	3" (76 mm)	4
10503570	16"/400mm	3" (76 mm)	4
10503571	24"/600mm	3" (76 mm)	4
10503572	32"/800mm	3" (76 mm)	4
10503573	41"/1000mm	3" (76 mm)	4



LIGHT DUTY F-CLAMPS

Item No.	Clamping Capacity	Clamping Depth	Shelf Pack Qty
10503564	8"/200mm	2-1/2" (64mm)	4
10503565	12"/300mm	2-1/2" (64mm)	4
10503566	16"/400mm	2-1/2" (64mm)	4
10503567	24"/600mm	2-1/2" (64mm)	4
10503568	32"/800mm	2-1/2" (64mm)	4





T-BAR CLAMPS 136 SERIES AND SPARE PART

These clamps resist twisting and distortion under clamping pressures. Both the head and slide are guaranteed unbreakable. The slide is secured by a solid steel pin passing through one of the locating holes spaced along the steel bar. The steel mainscrew applies pressure quickly and smoothly through a fast acting, hard wearing rolled thread. Slides and heads are flat bottomed so that the clamp will stand without support.

Item No.	Clamping Capacity	Weight(kg)	Shelf Pack Qty
136/5	42"/1070mm	4.92	1
136/6	48"/1220mm	5.31	1
136/7	54"/1370mm	5.72	1
136/9	66"/1680mm	6.40	1
136/11	78"/1980mm	7.40	1
L136/6	48"/1220mm Lengthening bar	3.74	1

SASH CLAMPS 135 SERIES AND SPARE PARTS

These are heavy duty clamps with a bar section of 32mm x 6mm (1-1/4" x 1/4"). The slide and head are guaranteed unbreakable.

Item No.	Clamping Capacity	Weight(kg)	Shelf Pack Qty
135/2	24"/610mm	2.00	1
135/3	30"/760mm	2.10	1
135/4	36"/915mm	2.20	1
135/5	42"/1070mm	2.60	1
135/6	48"/1220mm	2.70	1
135/7	54"/1370mm	3.30	1
135/9	66"/1680mm	3.70	1
L135/4	36"/915mm Lengthening bar	1.80	1

CLAMP HEADS

Low cost alternative to full size bar clamps. The grey cast iron head and slide with steel mainscrew can be fitted to a wooden batten 1"/25mm thick by 1-1/2"/38mm wide and any length.

Item No.	Clamping Capacity	Shelf Pack Qty
M130	25 * 38 mm	6

MITRE CUTTING CORNER CLAMPS

Accurate mitre clamping is provided by IRWIN® Record® Corner Clamps. The clamps have two countersunk holes for fixing to a wooden block, which can then be secured between the jaws of a bench vice.

Thanks to the precision machined clamping surfaces and open design, these clamps are straight forward to operate and provide easy access for glueing and nailing.

Item No.	Clamping Capacity	Shelf Pack Qty
TM140	2"	1
TM141	4-1/4"	1

FLOORING CLAMP

Designed to close up floor boards prior to nailing, this compact and robust clamp has two spring loaded cams which straddle the joist, holding the clamp firmly in position. Turning the handle then moves the shoe forward, pushing the floorboard into position. For standard 75mm/3" joists.

Item No.	Description	Shelf Pack Qty
TMFC153	Flooring Clamp 3"/75MM	1

HEAVY-DUTY G-CLAMPS 121 SERIES

IRWIN'S STRONGEST G-CLAMP

IRWIN Record Heavy-Duty G-Clamps are the strongest you can buy. Recommended particularly for metalworking and fabrication work where a very high clamping force is demanded.

Item No.	Capacity	Throat Depth (mm)	Frame Load (kg)	Shelf Pack Qty
121/3	3"/75mm	55	2700	4
121/4	4"/100mm	70	3200	4
121/6	6"/150mm	90	4000	4
121/8	8"/200mm	90	5700	1
121/10	10"/250mm	100	6200	1
121/12	12"/300mm	115	6800	1

MEDIUM-DUTY G-CLAMPS 119 SERIES

Medium duty clamps have a thin frame for getting into tight corners and confined spaces, yet are very strong and rigid.

Item No.	Capacity	Throat Depth (mm)	Frame Load (kg)	Shelf Pack Qty
119/2	2"/50mm	40	400	6
119/3	3"/75mm	55	500	6
119/4	4"/100mm	70	590	6
119/6	6"/150mm	90	680	6

GENERAL PURPOSE G-CLAMPS 120 SERIES

Ideal for metal and woodworking applications, the IRWIN Record 120 series is the most popular and widely used of G-Clamps.

Item No.	Capacity	Throat Depth (mm)	Frame Load (kg)	Shelf Pack Qty
120/3	3"/75mm	55	455	4
120/4	4"/100mm	60	545	4
120/6	6"/150mm	75	635	4
120/8	8"/200mm	85	775	4
120/10	10"/250mm	105	1000	4
120/12	12"/300mm	115	1135	4

GENERAL PURPOSE G-CLAMP

Heat treated cast iron frames for high durability

Fine thread provides faster adjustments and prevents from wrapping

Item No.	Capacity	Throat Depth (mm)	Shelf Pack Qty
1868211	2"/50mm	29	5
1868212	3"/75mm	52	5
1868213	4"/100mm	61	5
1868215	6"/150mm	76	5
1868216	8"/200mm	87	5
1868218	12"/300mm	115	4

DEEP THROAT G-CLAMP

Made from SG ductile iron. For use when clamping well in from the edge

Item No.	Capacity	Throat Depth (mm)	Frame Load (kg)	Shelf Pack Qty
122/4	4" / 100mm	115	500	4

Drop-forged steel frame for strength and durability
Swivel shoe helps clamping on uneven surfaces
Twin-start Acme cold rolled thread for faster operation
Fused steel handle will bend before the clamp can be overstressed



Record®

Originally established in 1898 in the South Yorkshire city of Sheffield in the UK. The Record Tools Factory was swiftly able to make a long lasting contribution to the worldwide reputation of the region for the manufacture of high quality steel and castings.

The Record® brand name was introduced in 1909 and by the 1920's the product range had expanded into Vices, Planes, Clamps and Pipe Wrenches enabling the business to grow rapidly in the UK and many overseas markets.



VICES AND ACCESSORIES

IRWIN® Record Vices have become the benchmark by which all other vices are measured. Design, choice of materials and manufacturing disciplines each set very high standards which, for the end user, translate into safety, reliability and excellent value.

ENGINEERS VICES

Designed for heavy-duty work, these vices are made from S.G. Ductile Iron with an integral anvil for shaping and beating, together with a quick-release mechanism for rapid slide adjustment. The reinforced body and slide, large diameter main screw allow these vices with the working strength and resilience to withstand the most demanding work. Fitters vices are similar in design to Engineers' however made of close grained gray iron instead of S.G. Ductile Iron.

ENGINEERS VICES

1. IRWIN RECORD ENGINEER'S VICES

Made from S.G. Ductile Iron with high-impact resistance, guaranteeing strength and long life.

2. SAFETY STOP

Prevents the slide from being separated from the body.

3. FULLY MACHINED

On all load-bearing surfaces for smooth and troublefree operation.

4. FUSED STEEL HANDLE

Will bend before the vice can be overstressed.

5. QUICK-RELEASE MECHANISM

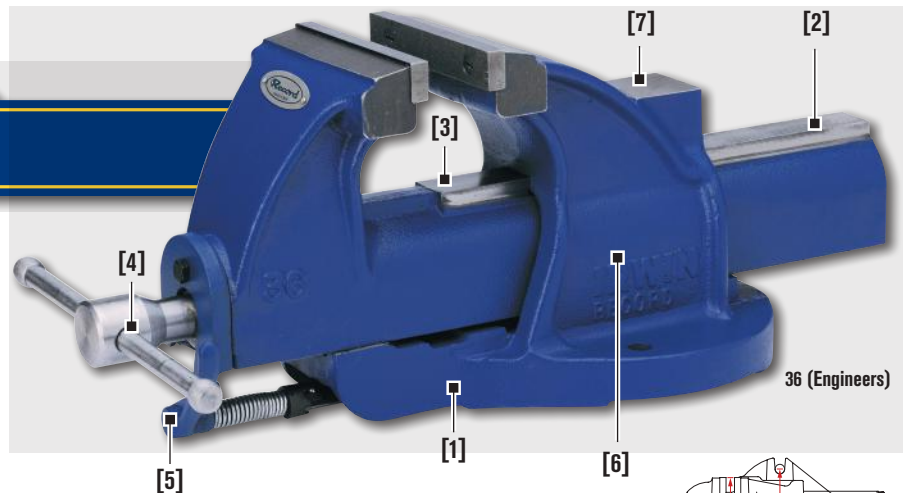
Disengages the main screw, allowing rapid movement of the slide.

6. UNBREAKABLE SG IRON NUT

Can be replaced when worn.

7. INTEGRAL ANVIL

For Engineers vices only



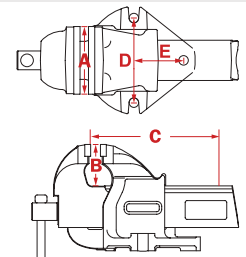
8434 (Engineers)



112 (Engineers)



25 (Fitters)

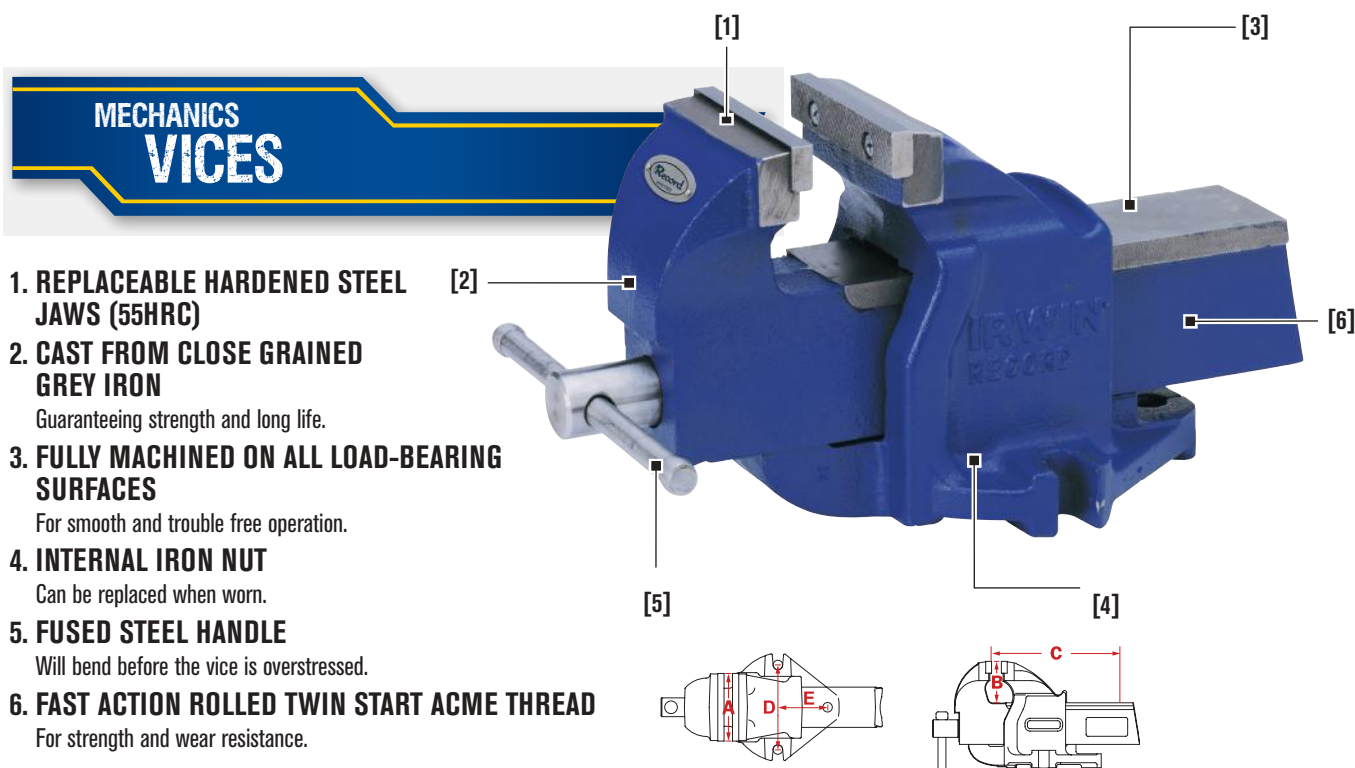


Item No.	Description	Jaw Width A(mm)	Jaw Depth B(mm)	Jaw Opening C(mm)	Base Width D(mm)	Base length E(mm)	Net Weight (kg)	Shelf Pack Qty
8434*	Engineers Vice 4-1/2"	115	80	150	143	194	17	1
36*	Engineers Vice 6"	150	100	190	165	221	29	1
112*	Engineers Vice 6"	150	95	185	192	221	33	1
114*	Engineers Vice 8"	205	115	235	203	280	39	1
23	Fitters Vice 4-1/2"	110	85	165	143	213	28	1
25	Fitters Vice 6"	150	115	210	165	273	41	1

* S.G. Ductile Iron is strong and flexible with similar characteristics to steel and is virtually unbreakable. Heavy duty vices manufactured from this material are designed to take much more punishing workloads than normal vices.

MECHANICS VICES

Rigid and robust, the body and sliding jaw are cast from close grained grey iron which is machined on all friction surfaces for a smooth reliable action. The jaws, handle and main screw are steel, the latter having a two-start rolled acme thread to speed the jaws from fully closed to fully open with a minimum of winding. The most commonly used vice in the IRWIN range with a full line of replacement parts available.



Item No.	Description	Jaw Width A(mm)	Jaw Depth B(mm)	Jaw Opening C(mm)	Base Width D(mm)	Base length E(mm)	Net Weight (kg)	Shelf Pack Qty
1	Mechanics Vice 3"	76	48	95	89	62	5.4	1
3	Mechanics Vice 4"	102	70	120	129	75	15	1
4	Mechanics Vice 4-1/2"	114	75	140	137	81	19	1
5	Mechanics Vice 5"	127	83	165	140	91	24	1
6	Mechanics Vice 6"	152	89	205	165	118	32	1
8	Mechanics Vice 8"	203	102	235	165	121	38	1

WORKSHOP VICES (WITH ANVIL & SWIVEL BASE)

Cast from close grained grey iron

Lockable 360° swivel base

Designed for use in workshops and garages

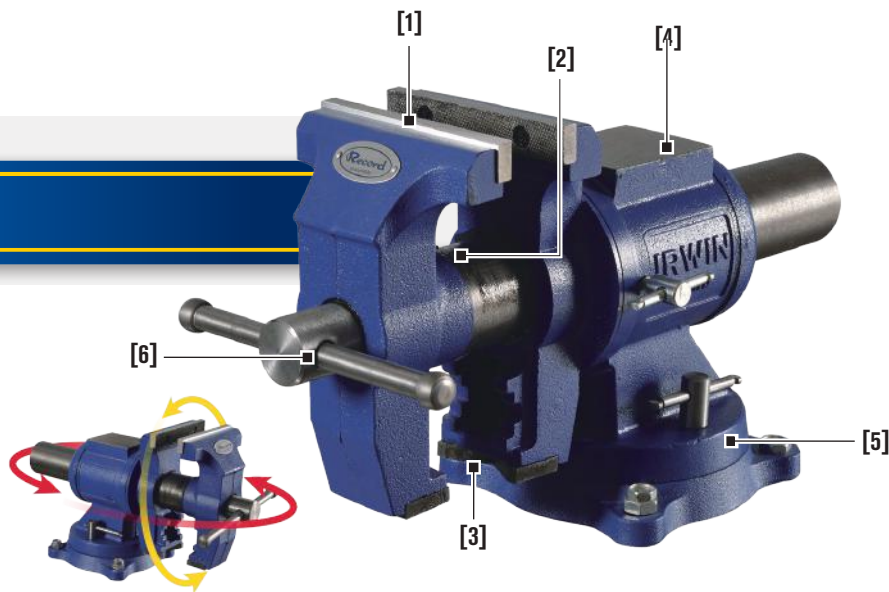
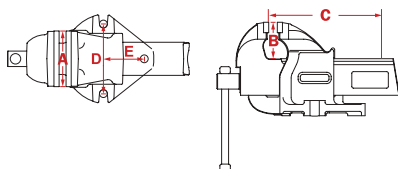
Item No.	Description	Jaw Width A(mm)	Jaw Depth B(mm)	Jaw Opening C(mm)	Base Width D(mm)	Base length E(mm)	Net Weight (kg)	Shelf Pack Qty
3TON-3VS	Workshop Vice 4"	102	70	120	165	143	15.8	1
6TON-3VS	Workshop Vice 6"	152	75	145	203	176	22.3	1



MULTI-PURPOSE VICES

MULTI-PURPOSE VICES

1. REPLACEABLE HARDENED STEEL JAWS
2. ROTATING HEAD
3. INTEGRATED PIPE JAWS
4. INTEGRATED HARDENED STEEL ANVIL
5. SWIVEL BASE
6. FUSED STEEL HANDLE



Item No.	Description	Jaw Width (mm)	Jaw Depth (mm)	Jaw Opening (mm)	Base Width (mm)	Base length (mm)	Net Weight (kg)	Shelf Pack Qty
4935505	Multi Purpose Vice 5"	125	70	125	122	122	14.9	1



DRILL PRESS VICES

Designed for use with drill presses and pillar drills

Unique swivel jaw for any shaped workpiece

Precision-machined base and face for stable horizontal or vertical mounting

Horizontal and vertical V-Grooved jaws provide excellent grip when clamping pipes

Cross-drilled handle with tommy bar for extra leverage

High quality cast iron body and sliding jaw

Item No.	Description	Jaw Width (mm)	Jaw Depth (mm)	Jaw Opening (mm)	Base Width (mm)	Base length (mm)	Net Weight (kg)	Shelf Pack Qty
414	Drill Press Vice 4"	100	32	75	125	1000	7.6	1



SWIVEL BASES

Item No.	Description	Net Weight (kg)	Shelf Pack Qty
1SB	Swivel Base, (No.1 Vice)	1.1	1
3SB	Swivel Base, (No.3 Vice)	3.0	1
4SB	Swivel Base, (No.4&5 Vices)	3.5	1
6SB	Swivel Base, (No.6, 8, 25&36 Vices)	7.0	1

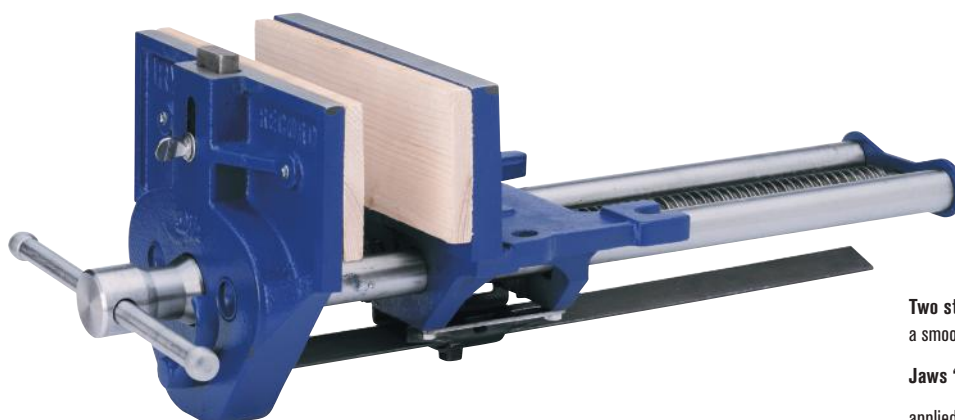


FIBRE GRIPS

Item No.	Size	Fits IRWIN Record Vices	Net Weight (kg)	Shelf Pack Qty
FG4	4"/100mm	No.3, 3TON-3VS,	0.15	6
FG4-1/2	4.5"/114mm	No.4, 8434, 23	0.21	6
FG5	5"/125mm	No.5, 4935505	0.20	6
FG6	6"/150mm	No.6, 36, 112, 25, 6TON-3VS	0.24	6

QUICK-RELEASE WOODWORKING VICES

Squeeze the trigger and a quick-release vice can be opened and closed without using the mainscrew. Large and small work pieces can be quickly interchanged, while releasing the trigger returns the mechanism to normal for fine adjustment. An ideal addition to the engineering workshop or tool room. For clamping and holding wood work pieces.



Two steel guide rods to reduce wear and ensure a smooth parallel action

Jaws "toe in" so that when pressure is applied they give an even clamping over the whole depth of the work piece

Adjustable dog used in conjunction with bench stops fitted into the bench top

Location holes are provided so you can fit your own choice of wooden cheeks to protect the work piece

Squeeze the trigger and a quick release vice can be opened and closed without using the mainscrew. Large and small work pieces can be quickly interchanged

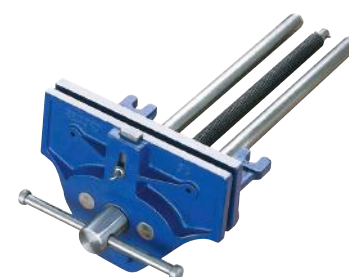
PROFESSIONAL QUICK-RELEASE WOODWORKING VICES

Item No.	Jaw Width	Jaw Opening	Net Weight (kg)	Shelf Pack Qty
52ED	7"/175mm	8"/205mm	10.11	1
52-1/2ED	9"/230mm	13"/330mm	17.27	1
53ED	10-1/2"/265mm	15"/380mm	19.02	1

PLAIN SCREW VICES

Manufactured in three capacities, these full size workshop vices are designed for bench mounting. The cast grey iron body and front plate are precision machined to house two solid steel guide rods giving the vice a smooth, true parallel action free of side or cross movement.

Item No.	Jaw Width	Jaw Opening	Net Weight (kg)	Shelf Pack Qty
52PD	7"/175mm	8"/205mm	8.98	1
52-1/2PD	9"/230mm	13"/330mm	15.7	1
53PD	10-1/2"/265mm	15"/380mm	17.9	1



WOODCRAFT VICES

Lightweight vice for the young woodworker, or home handyman. Provides a robust product suitable for the professional who needs a compact vice for smaller work. Designed to be fitted under the work bench, in the normal way, so that the jaws are flush with the bench top. TV150B includes table clamp.

Item No.	Jaw Width	Jaw Opening	Net Weight (kg)	Shelf Pack Qty
V149B	6"/150mm	4-1/2"/115mm	2.65	1
V150B	6"/150mm	4-1/2"/115mm	3.21	1
V175B	7"/175mm	6-1/2"/165mm	5.59	1





TABLE VICES

This is an ideal portable vice for the DIY and model maker. The built-in clamp allows it to be easily and quickly attached to a bench, table or work surface. Pipe grips are incorporated below the parallel jaws. A useful anvil is also included on the rear of the body.

Item No.	Jaw Width	Jaw Opening	Net Weight (kg)	Shelf Pack Qty
V75B	3"/75mm	2"/50mm	1.99	1



CHAIN PIPE VICES

Cast from SG ductile iron
Drop forged heat treated steel jaws
Ideal for use in confined spaces

Item No.	Pipe Capacity (mm)	Shelf Pack Qty
181C	3-50	1
182C	6-100	1
183C	12-200	1



HINGED PIPE VICES

Frame and base cast from strong SG ductile iron
Replaceable steel jaws - hardened and tempered
Ideal for fast, repetitive work

Item No.	Pipe Capacity O.D (mm)	Shelf Pack Qty
92C	3-50	1
92-1/2C	3-63	1
93-1/2C	3-88	1
96	3-150	1



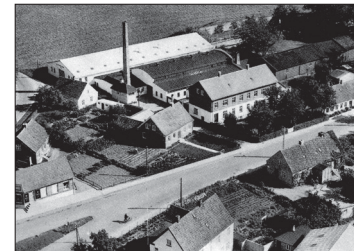






In 1933, a young man by the name of Hans Schroder set up as a wholesaler in Copenhagen, Denmark. During the first few years he kept his focus on selling general hand tools, but in 1938 he started to also manufacture saws. Amongst his friends and business associates Hans Schroder was known simply as Jack, and before long, the "Jack" name had become synonymous with the production of high quality saws.

IRWIN® Jack® has been at the forefront of many advances with the development of the market leading Jack 880 Universal triple ground technology. The most recent innovation, EVO handsaw, with its unique handle-to-blade relationship continues to extend the capabilities of the tradesman.



XPERT



1. TRIPLE-GROUND TEETH

For ultimate cutting performance

2. 1MM RIGID BLADE

For maximum stability

3. DEEP GULLETS

For enhanced performance & greater volume removal of waste material (Coarse saw only)

4. FINE NOSE TEETH

For easy start (Universal and Toolbox Saw only)

5. SOFT-GRIP HANDLE WITH FINGER GUIDE

For maximum comfort in prolonged use

6. HARD POINT TEETH

For longer life

7. HIGH QUALITY C75 STEEL BLADE

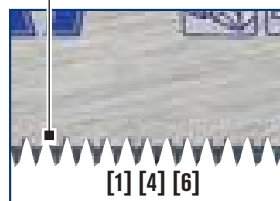
Stable and ensures maximum power transfer

8. WATER BASED LACQUER

Gives four times better rust protection than traditional lacquer

[2]

[3]



The ultimate cutting comfort and performance of the Xpert comes from its breakthrough Triple-Ground Teeth (TGT). This technology has been developed in collaboration with the research centre of the University of Newcastle. The TGT logo is the mark of quality for the IRWIN Jack tooth design.

XPERT UNIVERSAL SAWS

Triple Ground Tooth technology for clean, fast and easy cutting
Universal toothing will cut across and with the grain
Ideal for soft woods and board materials

Item No.	Size	Tooth Count	Shelf Pack Qty
10505541	22"/550mm	8T/9P	4
10505543	22"/550mm	10T/11P	4





XPRT COARSE SAW

Triple Ground Tooth technology for clean, fast and easy cutting
Deep gullets enhances performance through superior waste removal
Ideal for plasterboard, MDF, particle board and other glued composite materials

Item No.	Size	Tooth Count	Shelf Pack Qty
10505542	22"/550mm	8T/9P	4



XPRT MASONRY SAWS

Wear-resistant thanks to carbide tipped models
Specially designed for cutting light concrete and similar materials

Item No.	Size	Tooth Count	Shelf Pack Qty
10505548	28"/700mm	2T/2P (Hardpoint Teeth)	4
10505549	28"/700mm	2T/2P (1/2 Carbide Tipped)	4



XPRT CROSS SAW

Designed for coarse jobs where high speed is preferred and a coarse cut is acceptable
Suitable for cutting poles, temporary support beams and similar coarse jobs
Supplied with non-hardened teeth and can be re-sharpened

Item No.	Size	Tooth Count	Shelf Pack Qty
10503531	24"/600mm	3.5T/4P	4



XPRT KEYHOLE SAW

For difficult to reach areas and cutting round holes

Item No.	Size	Tooth Count	Shelf Pack Qty
10503532	12"/300mm	7T/8P	4



XPRT FLOORBOARD/VENEER SAW

Recommended for cutting wood, moulding, PVC pipe and guttering
Round nose with cutting teeth enables cut to start in middle of sheet

Item No.	Size	Tooth Count	Shelf Pack Qty
10503533	13"/325mm	12T/13P	4



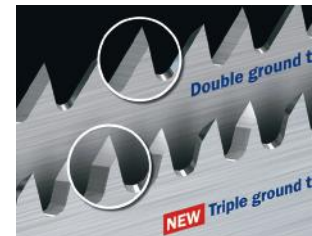
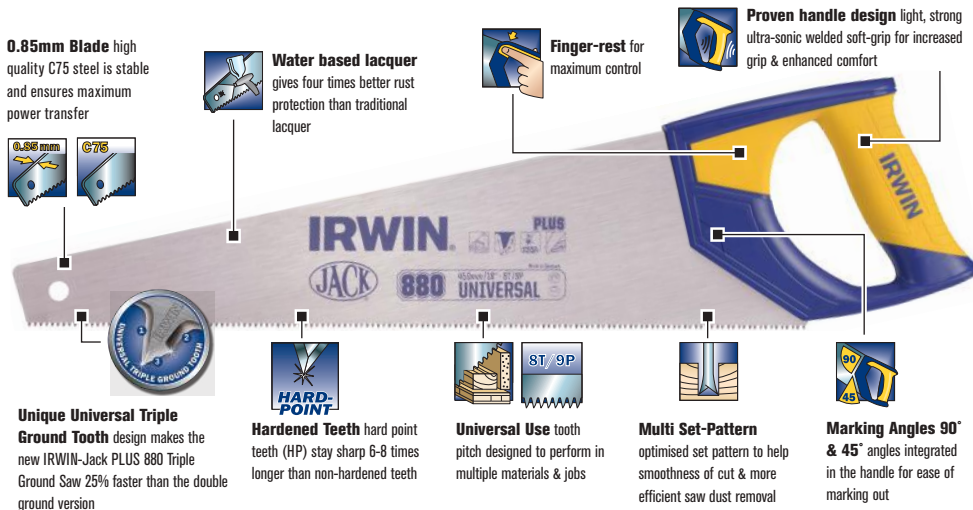
XPRT TENON SAWS

Fine hard point teeth for precision cuts – recommended for use with mitre boxes
Reinforced back for added stability

Item No.	Size	Tooth Count	Shelf Pack Qty
10507424	10"/250mm	12T/13P	4
10503534	13"/325mm	12T/13P	4
10503535	14"/350mm	12T/13P	4

PLUS 880 UNIVERSAL TRIPLE GROUND SAW

THE NEW IRWIN® UNIVERSAL TRIPLE GROUND TOOTH IS DESIGNED TO IMPROVE CUTTING PERFORMANCE AND REFLECTS LATEST MARKET REQUIREMENTS.



1. TRIPLE GROUND

The new IRWIN® Universal Triple Ground Tooth builds on the characteristics of the compact and robust PLUS 880 Universal Double Ground Tooth

2. ADDITIONAL GROUND EDGE

The additional third ground edge improves cutting performance on both forward & backward strokes

3. INCREASED GULLET SIZE

The increased gullet size facilitates more efficient saw dust removal

4. OPTIMISED SET PATTERN

The optimised tooth set pattern delivers a smoother and more efficient cut whilst improving the ease of start

PLUS 880 UNIVERSAL SAWS

Item No.	Series	Size	Tooth Count	Shelf Pack Qty
10503622	PLUS 880	16"/400mm	8T/9P	4
10503623	PLUS 880	18"/450mm	8T/9P	4
10503624	PLUS 880	20"/500mm	8T/9P	4
10503625	PLUS 880	22"/550mm	8T/9P	4



ENTRY 880 SAWS

Light and strong handle
Sharp, straight-ground hard point teeth stay sharp 6-8times longer than unhardened teeth

Stable saw blade of cold-rolled quality steel
Water based lacquer gives four times better rust protection than traditional lacquer

Item No.	Series	Size	Tooth Count	Shelf Pack Qty
10505307	ENTRY 880	20"/500mm	7T/8P	4
10505308	ENTRY 880	22"/550mm	7T/8P	4
10505309	ENTRY 880	22"/550mm	7T/8P (Cross-Cut)	4



PROTOUCH™ PLASTERBOARD SAW

Ergonomic ProTouch™ handle for safety, durability and comfort
Hardened and tempered 1.5mm blade

Sharpened tip for easy punching through plaster
8T/9P triple ground teeth for aggressive cuts on push and pull stroke

Item No.	Size	Tooth Count	Shelf Pack Qty
10505705	6-1/2" (165 mm)	8T/9P	4



PLASTERBOARD SAW

Ergonomic handle for superior comfort
Extra sharp tip provides easy entry to plasterboard

Item No.	Size	Tooth Count	Shelf Pack Qty
106-150	6" (150 mm) Standard	7PT	20



Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

Tool Storage & Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc



7-250/13-250



10505707

DOVETAIL SAWS

Fine steel, reinforced back and fine toothing
10505707 with reversible handle

Item No.	Size	Shelf Pack Qty
10505707	9"/225mm	4
7-250	10"/250mm	10
13-250	10"/250mm	10



PRUNING SAWS

Razor sharp hard point teeth
High quality blade construction
Handle designed to take extension pole for high

cutting
Fastened with two screws for maximum life
Curved blade cuts on the pull stroke only

Item No.	Size	Shelf Pack Qty
NA2072-330-000	13"/330mm	6



XPert BOW SAWS

Precision filed and hardened teeth cut on pull and push stroke
Tooth configurations for green and dry wood
Manufactured with high frequency welded steel tubing to maintain blade tension
Extra strong latches ensure optimal blade tension and hand protection while working

Item No.	Size	Blade in pack	Shelf Pack Qty
XP1624-533-000	21"/533mm	Green wood	5
XP1124-610-000	24"/610mm	Green wood	5



COMBO SAW - BOW SAW/HACKSAW

Includes wood blade and metal hacksaw blade
Fine tooth design for a smooth cut
Handle designed for easy blade replacement

Item No.	Description	Shelf Pack Qty
XP1211-300-000	Combo Saw 12"/300mm	10
XP3011-300-000	Replacement Combo Saw Blade	10



BASIC BOW SAWS

Precision filed, double ground saw teeth cut on pull and push stroke
Hard point teeth last 6-8X longer than unhardened saw teeth
Hook and clasp design for quick, easy, tool-free blade change

Item No.	Description	Size	Shelf Pack Qty
BA1320-533-000	Round Frame, Hard teeth point, dry wood	21"/533mm	12
BA1220-610-000	Oval Frame, Hard teeth point, dry wood	24"/610mm	12
BA1220-762-000	Oval Frame, Hard teeth point, dry wood	30"/762mm	12
BA1224-610-000	Oval Frame, Hard teeth point, green wood	24"/610mm	12

Dry Wood



Green Wood



XPert BOW SAW BLADES

Hard point teeth last 6-8X longer than non-hardened teeth

Item No.	Size	Type of wood	Shelf Pack Qty
XP3020-533-000	21"/533mm	Dry Wood	10
XP3020-610-000	24"/610mm	Dry Wood	10
XP3020-762-000	30"/762mm	Dry Wood	10
XP3024-762-000	30"/762mm	Green Wood	10

IRWIN HANDSAWS

IRWIN B3 Series Crosscut Handsaws are equipped with teeth that can be resharpened and are ideal for soft woods and a broad range of materials.



1. TWO-SIDED GROUND TEETH

2. ENHANCED PERFORMANCE

Deep gullets for enhanced performance & greater volume removal of waste material

3. PLASTIC HANDLE

Plastic handle offers comfortable and easy control

4. TEETH CAN BE RESHARPENED

CROSSCUT HANDSAWS

Item No.	Size	Length (mm)	Height (mm)	Width (mm)	Weight (kg)	Shelf Pack Qty	Master Pack Qty
9098098	18"/450 mm	550	120	25	0.33	-	5
9098099	20"/500 mm	600	120	25	0.35	-	5
9098100	22"/550 mm	665	143	25	0.46	-	5
9098101	24"/600 mm	710	142	25	0.49	-	5



UTILITY HANDSAWS

Thick-body blade (1mm) provides stability and control

Tri-Ground Teeth provide faster and efficient cuts on both the push & pull stroke

Rounded hardwood handle with contour provides comfort and secure grip

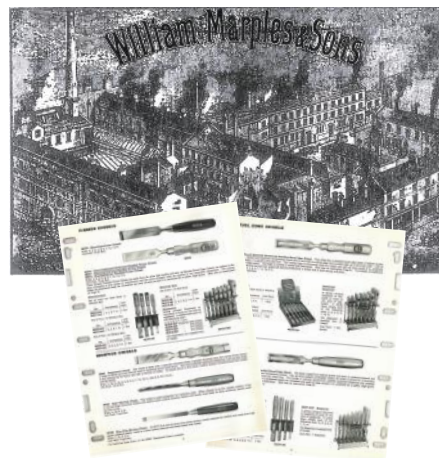
Tooth Count : 10TP

Item No.	Size	Length (mm)	Height (mm)	Width (mm)	Weight (kg)	Shelf Pack Qty	Master Pack Qty
2014200	11-1/2"/292 mm	410	130	20	0.23	4	24



Marples®

At the heart of quality craftsmanship lies the rich heritage of Marples® woodworking tools. Originating in 1828 in Sheffield, England, the Marples brand has consistently stood for superior performance and ultimate precision in fine woodworking. Founder William Marples came from a long lineage of master craftsmen in the joinery and edge tool trades, and after serving as an apprentice to his father he established William Marples and Sons Limited. Using only the finest materials Marples had his name stamped into every product as a sign of his confidence in the quality and craftsmanship of each tool.

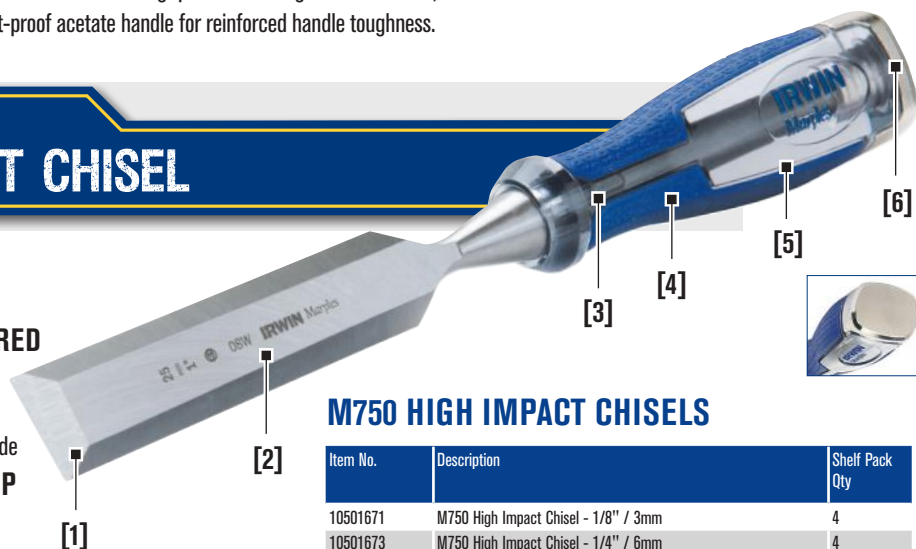


M750 HIGH IMPACT CHISELS

The High Impact Chisel features a fully-forged core for unbeatable durability and strength while still providing the same high quality cutting performance. With an extra-large strike cap to withstand hammer pounding at multiple angles and a ProTouch™ over-mold grip for added ergonomic comfort, the High Impact Chisel is constructed with a split-proof acetate handle for reinforced handle toughness.

M750 HIGH-IMPACT CHISEL

- 1. BEST IN CLASS STEEL QUALITY**
For improved sharpness and edge retention
- 2. BLADE HARDENED AND TEMPERED**
For long chisel life
- 3. FULLY FORGED STEEL CORE**
To better transfer energy from handle to blade
- 4. PROTOUCH™ OVER-MOULD GRIP**
For added comfort
- 5. SPLITPROOF ACETATE HANDLE**
For superior durability
- 6. EXTRA LARGE STRIKE CAP**
For use with hammers at different angles



ProTouch
GRIPS



10503419



10503421

M750 HIGH IMPACT CHISELS

Item No.	Description	Shelf Pack Qty
10501671	M750 High Impact Chisel - 1/8" / 3mm	4
10501673	M750 High Impact Chisel - 1/4" / 6mm	4
10501674	M750 High Impact Chisel - 8mm	4
10501675	M750 High Impact Chisel - 3/8" / 10mm	4
10501676	M750 High Impact Chisel - 12mm	4
10501677	M750 High Impact Chisel - 1/2" / 13mm	4
10501678	M750 High Impact Chisel - 14mm	4
10501679	M750 High Impact Chisel - 15mm	4
10501680	M750 High Impact Chisel - 5/8" / 16mm	4
10501681	M750 High Impact Chisel - 18mm	4
10501682	M750 High Impact Chisel - 3/4" / 19mm	4
10501683	M750 High Impact Chisel - 20mm	4
10501684	M750 High Impact Chisel - 22mm	4
10501685	M750 High Impact Chisel - 1" / 25mm	4
10501686	M750 High Impact Chisel - 26mm	4
10501687	M750 High Impact Chisel - 28mm	4
10501688	M750 High Impact Chisel - 30mm	4
10501689	M750 High Impact Chisel - 1-1/4" / 32mm	4
10501690	M750 High Impact Chisel - 35mm	4
10501691	M750 High Impact Chisel - 1-1/2" / 38mm	2
10501693	M750 High Impact Chisel - 2" / 51mm	2

M750 HIGH IMPACT CHISELS - SETS

Item No.	Description	Shelf Pack Qty
10503419	M750 High Impact Chisel Set(1/2", 3/4", 1") - 3pc	4
10503421	M750 High Impact Chisel Set(1/4", 3/8", 1/2", 3/4" 1") - 5pc (Wallet)	4

MS500 CHISELS

MS500 Chisel is an all-purpose bevel-edge chisel that also features an upgraded hardened and tempered high carbon steel blade to make jobs like carving out a recess for a hinge or strike plate easy and accurate. With ProTouch™ grip, the MS500 Chisel is comfortable to hold and its oversized steel strike cap can withstand repetitive hammer strikes.



1. BEST IN CLASS STEEL QUALITY

For superior sharpness and edge retention

2. BLADE HARDENED AND TEMPERED

For long chisel life

3. PROTOUCH™ GRIP

For added comfort

4. EXTRA LARGE STRIKE CAP

To withstand hammer impacts

MS500 CHISELS

Item No.	Description	Shelf Pack Qty
10501698	MS500 Chisel - 1/4" / 6mm	4
10501699	MS500 Chisel - 8mm	4
10501700	MS500 Chisel - 3/8" / 10mm	4
10501701	MS500 Chisel - 12mm	4
10501702	MS500 Chisel - 1/2" / 13mm	4
10501703	MS500 Chisel - 14mm	4
10501704	MS500 Chisel - 15mm	4
10501705	MS500 Chisel - 5/8" / 16mm	4
10503666	MS500 Chisel - 18mm	4
10501706	MS500 Chisel - 3/4" / 19mm	4
10501707	MS500 Chisel - 20mm	4
10503667	MS500 Chisel - 22mm	4
10501708	MS500 Chisel - 1" / 25mm	4
10501709	MS500 Chisel - 26mm	4
10503668	MS500 Chisel - 28mm	4
10501710	MS500 Chisel - 30mm	4
10503669	MS500 Chisel - 1-1/4" / 32mm	4
10503423	MS500 Chisel - 35mm	4
10503670	MS500 Chisel - 1-1/2" / 38mm	2
10503425	MS500 Chisel - 2" / 51mm	2

MS500 CHISELS - SETS

Item No.	Description	Shelf Pack Qty
10503426	MS500 Chisel Set - 3pc (Wallet) - 1/2", 3/4", 1"	4
10503428	MS500 Chisel Set - 5pc (Wallet) - 1/4", 3/8", 1/2", 3/4", 1"	4
10503429	MS500 Chisel Set - 5pc (Wallet) - 6mm, 10mm, 15mm, 20mm, 25mm	4
10503430	MS500 Chisel Set - 6pc (Wooden box) - 1/4", 3/8", 1/2", 3/4", 1", 1-1/4"	1



10503426



10503430

Pliers &
Wrenches

Fastening
Tools

Hammers

Knives and
Layout Tools

Metal Cutting

Pipe &
Plumbing Tools

Workholding

Wood
Working

Tool Storage
& Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc

M444 CHISELS

M444 Woodworking Chisel features a high carbon steel blade, hardened to 58-61 HRC for improved sharpness and edge retention. Designed to be used with a wooden mallet or the palm of the hand for traditional fine woodworking applications, this bevel-edge chisel is structured with a slim, ergonomic handle for added control, precision and comfort.

M444 CHISELS

1. BEST IN CATEGORY STEEL QUALITY

For superior sharpness and edge retention

2. BLADE HARDENED AND TEMPERED

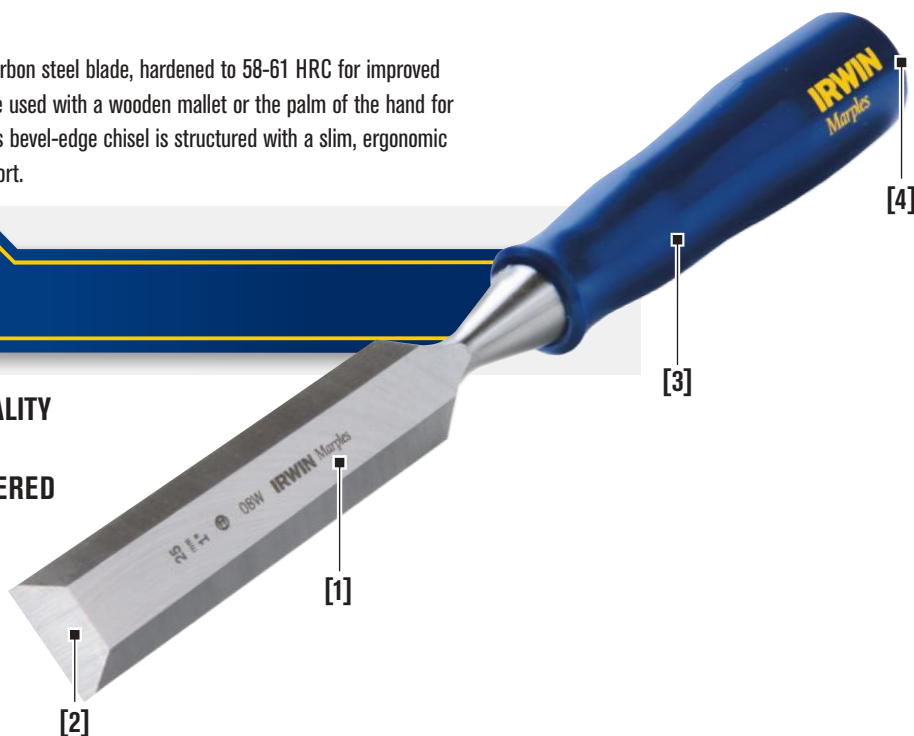
For long chisel life

3. CONTOURED HANDLE

For added comfort

4. STRONG HANDLE

For use with hand or mallet



M444/S3

M444 CHISELS

Item No.	Description	Shelf Pack Qty
M444/-1/8	M444 Chisel - 1/8" / 3mm	6
M444/-1/4	M444 Chisel - 1/4" / 6mm	6
M444/-3/8	M444 Chisel - 3/8" / 10mm	6
M444/-1/2	M444 Chisel - 1/2" / 13mm	6
M444/-5/8	M444 Chisel - 5/8" / 16mm	6
M444/-3/4	M444 Chisel - 3/4" / 19mm	6
M444/1	M444 Chisel - 1" / 25mm	6
M444/1-1/4	M444 Chisel - 1-1/4" / 32mm	6
M444/1-1/2	M444 Chisel - 1-1/2" / 38mm	6
M444/2	M444 Chisel - 2" / 51mm	6

M444 CHISELS - SETS

Item No.	Description	Shelf Pack Qty
M444/S3	M444 Chisel Set - 3pc - 1/2", 3/4", 1"	4
M444/S4	M444 Chisel Set - 4pc - 1/4", 1/2", 3/4", 1"	4
M444/S5	M444 Chisel Set - 5pc - 1/4", 3/8", 1/2", 3/4", 1"	4
M444/S6	M444 Chisel Set - 6pc (Wooden box) - 1/4", 3/8", 1/2", 3/4", 1", 1-1/4"	1



M444/S6

WOODWORKING PLANES

IRWIN® Record® bring decades of experience, well proven design and advanced production techniques to produce this fine range of woodworking planes.

SP4 WOODWORKING PLANES

1. CAST FINE-GRAINED GREY IRON & CNC MACHINED BODY
2. RAZOR SHARP HIGH

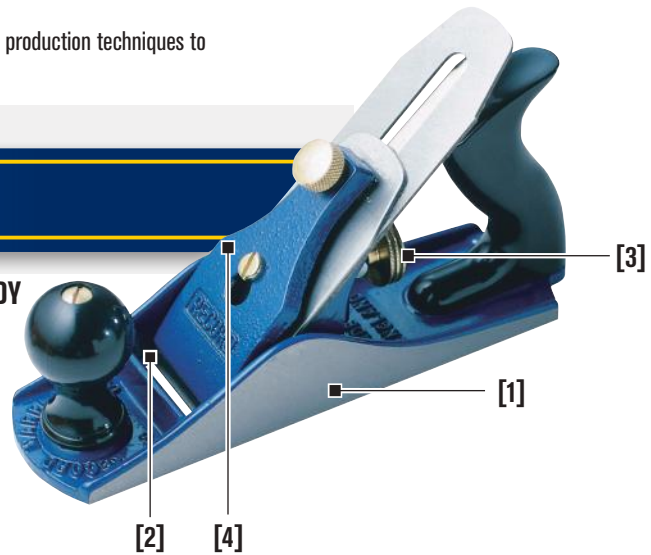
Speed steel blade

3. BRASS ADJUSTING NUT

For fine setting

4. ROBUST LEVER CAP

For secure location of the cutting iron



BENCH PLANES

Jack Plane designed for the initial preparation of rough timber

Smoothing Plane used for smoothing and final finishing

Joiner Plane used for preparing extra long rough timber

Item No.	Type	Length (mm)	Cutter Width (mm)	Weight (kg)	Shelf Pack Qty
04	Smoothing Plane/Wooden Handle (Boxed)	245	50	1.89	1
SP4	Smoothing Plane/Plastic Handle (Blister Pack)	245	50	2.63	4
05	Jack Plane/Wooden Handle (Boxed)	355	50	1.84	1
SP5	Jack Plane/Plastic Handle (Blister Pack)	355	50	2.5	4
07	Jointer Plane/Wooden Handle (Boxed)	560	60	3.7	1

REBATE PLANES

Designed to cut rebates up to 38mm

Adjustable fence mounted on two guide rods for exact alignment

Complete with spur for cross grain cutting and an accurate depth stop

Item No.	Length (mm)	Cutter Width (mm)	Weight (kg)	Shelf Pack Qty
778	215	<38	1.32	1

SPOKESHAVES

Flat face used for chamfering and shaping

Round face used for convex and concave surfaces

High speed steel cutter

Lateral and vertical adjustment

Item No.	Type	Length (mm)	Cutter Width (mm)	Weight (kg)	Shelf Pack Qty
A151	Flat	250	54	0.42	4
A151R	Round	250	54	0.4	4

BLOCK PLANES

For use by craftsmen and cabinet makers

Excellent fine finish on end grain, satin smooth finish on straight grain

Adjustable mouth for coarse and fine work

Cutter blade held firmly in place by lever cap

Machined base and sides for accuracy

Lateral adjusting lever for cutting alignment

Item No.	Pitch	Length (mm)	Cutter Width (mm)	Shelf Pack Qty
060-1/2	12.5	150	42	4
09-1/2	-	150	42	4



Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

Tool Storage & Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc



REPLACEMENT PLANE CUTTERS

Item No.	Suitable Planes	Shelf Pack Qty
SI 2	S04, S05, SP4, SP5	6
SI 2-3/8	S04, S05, S07	6
0220-D	09-1/2, 060-1/2	1
778-D	778	1

Marples.



BRADAWLS

Item No.	Description	Shelf Pack Qty
M1838/C12	Bradawl Wooden Handled (12pc/pack)	1

Marples.



GAUGES

Fitted with durable hardened steel spurs
 Plantation grown rosewood and quality brass fittings
 Used to scribe parallel lines along the grain
 M2153 has a single spur on top of stem and two on underside
 M2154 features thumbscrew adjusted slide and brass facing strips for accuracy and fine adjustment

Item No.	Description	Shelf Pack Qty
M2153	Mortice & Marking Gauges	4
M2154	Mortice & Marking Gauges	1
MR2049	Marking Gauges	4
M2083	Cutting Gauges	4









PREMIUM-GRADE 1680 DENIER MATERIAL in a heavy-duty construction resists wear and tear and moisture for lasting durability

BREATHABLE PADDED BACK AND STRAPS for comfort in transport

RUBBER FEET protect the bottom of the bag

TAPE MEASURE CLIP for quick access

ZIPPERED INTERIOR & EXTERIOR POUCHES for secure small part storage

STOW-BEHIND FRONT FLAP POCKET for storing larger items

HI-VIS DUAL ZIPPERS AND POCKET ACCENTS help quickly store or access tools

IRWIN® PRO BACKPACK

DEFENDER SERIES



CONSTRUCTED TO LAST.

30 POCKETS & SLOTS FOR TOOL ORGANISATION



ITEM NO.	DESCRIPTION	DIMENSIONS	WEIGHT
2012167	IRWIN PRO Backpack	330 x 175 x 470 mm	1.9 kg



PRO LARGE TOOL ORGANISER



10503818

- Lightweight 600 denier polyester material for durability and comfort
- Large capacity storage with top opening for quick and easy access
- Reinforced handles features extra strength rivets

PRO SOFT-SIDE TOOL ORGANISER



10503820

- Lightweight 600 denier polyester material for durability and comfort
- Padded handle features reinforced stitching for extra strength
- Extra wide opening provides easy access to all tools

Item No.	Description	Size(mm)	Shelf Pack Qty
10503818	Pro Large Tool Organiser	420×350×345	4
10503820	Pro Soft-Side Tool Organiser	440×285×190	4

Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

Tool Storage & Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc

EXTREME CONDITION GLOVES



10503824/10503825

- Better grip, long life reinforced thumb, palm and fingertips
- Convenient brow wipes Terry cloth inserts
- Knuckles padded with perforated Neoprene
- Ideal use in cold and wet weather

HEAVY-DUTY GLOVES



10503826/10503827

- Better grip, long life reinforced thumb, palm and fingertips
- Made of abrasion-resistant materials
- Knuckles padded with perforated Neoprene

GENERAL CONSTRUCTION WORK GLOVES



10503822/10503823

- Better grip, long life reinforced thumb, palm and fingertips
- Rubberised finger tips for better gripping
- Knuckles padded with perforated Neoprene

CARPENTER GLOVES



10503828/10503829

- Better grip, long life reinforced thumb, palm and fingertips
- Open finger design allow for better dexterity
- Knuckles padded with perforated Neoprene

ALL TERRAIN PROFESSIONAL KNEEPAD



10503831

- Wide-body keeps stance more stable on uneven surfaces
- Foam cushion under pad protects knee from rough surfaces

I-GEL™ PROFESSIONAL KNEEPAD



10503830

- Absorbs impact with I-Gel™ insert
- Adjustable sizing pads on both sides for excellent form and stability.
- Protects surfaces with non-marring cap
- Breathability perforated Neoprene material

SWIVEL-FLEX PROFESSIONAL KNEEPAD



10503832

- Convex cap design provides better pivoting and less resistance
- Giving greater manoeuvrability across textured surfaces



Item No.	Description	Shelf Pack Qty
10503822	General Construction Work GlovesL	6
10503823	General Construction Work Gloves XL	6
10503824	Extreme Condition Gloves L	6
10503825	Extreme Condition Gloves XL	6
10503826	Heavy-Duty Gloves L	6
10503827	Heavy-Duty Gloves XL	6
10503828	Carpenter Gloves L	6
10503829	Carpenter Gloves XL	6
10503830	I-Gel™ Professional Kneepad	6
10503831	All Terrain Professional Kneepad	6
10503832	Swivel-Flex Professional Kneepad	6



POWER TOOLS ACCESSORIES







joran®

The origins of Joran go back to May 1944 at which time, good friends Poul Jensen and Herman Reinholdt formed the company Jensen and Reinholdt in Hvidovre, Denmark. They initially began producing masonry drill bits and later in 1955 expanded the production line to hammer drill bits. Both product lines were characterised by uncompromising quality and were mainly offered to the building and construction industry. IRWIN® is committed to continue the original values of these products by delivering state of the art of Power Tool Accessories. The masonry drill bits range is no exception to this, and continues to fulfill the highest industry standards.

The Joran SPEEDHAMMER™ Plus and SPEEDHAMMER Power have the certification of "Prüfgemeinschaft Mauerbohrer" e.V. (PGM), which is the official and independent marking validating the standards of masonry drill bits. The mark is granted only to manufacturers fulfilling the following:

- state-of-the-art manufacturing under use of a quality assurance system
- yearly inspections of the produced drill bits by independent institutes

The inspection requirements are developed by the national approval bodies for anchors in co-operation with leading manufacturers of masonry drill bits and anchors. The Steering Committee of PGM also carries out appropriate investigations in order to assure the suitability of masonry drill bits for anchor fixings.

New types of drills bits get the inspection mark only after extensive testing has been carried out, ensuring the required suitability and performance.



SPEEDHAMMER™ PLUS

1. INNOVATIVE HEAD AND TIP GEOMETRY

- 25% thicker carbide tip improves strength and durability.
- Aggressive concave cutting angles increase drilling speed by up to 20%
- Extra short drill bit head clears drilling dust directly into the flute, reducing the risk of clogging
- Centering point prevents walking

2. UNIQUE FLUTE DESIGN

- New extra deep, asymmetrical flute design secures a faster dust removal and increases drilling speed

3. SURFACE TREATMENT

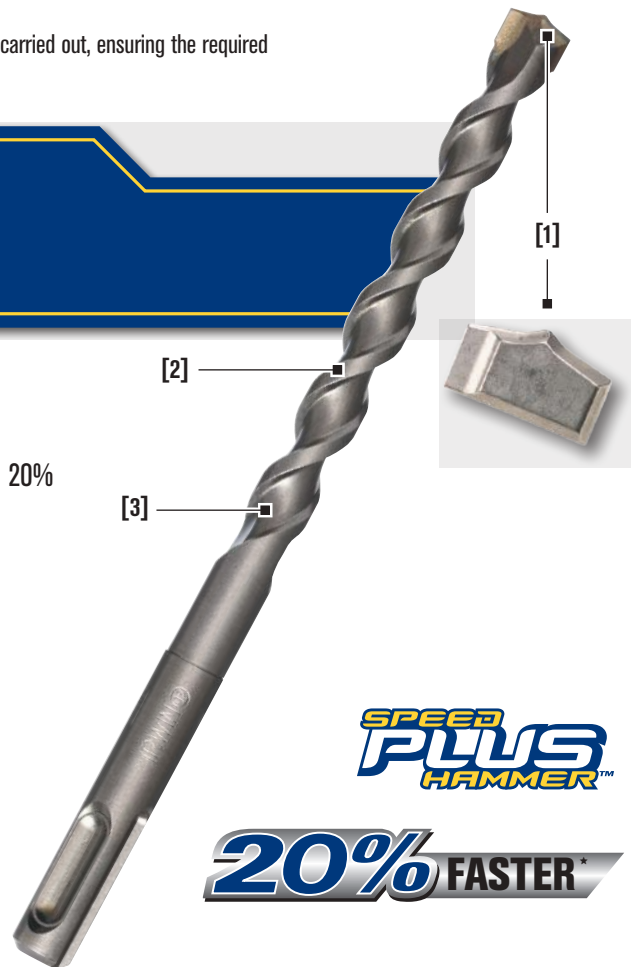
- Drill bit fully hardened resulting in maximum rupture strength

APPLICATION:

Compatible with all hammer drilling machines with SDS-plus holder
Designed for drilling in concrete, masonry, brick, block, and granite.

DRILLING RECOMMENDATION:

When using drill bits with length over 400mm, pre-drill at least 150mm deep with a shorter drill bit of the same diameter.



* Up to 20% faster drilling vs. competitor products due to tip geometry and innovative flute design.

Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

Tool Storage & Workwear

Masonry Drill

Metal Drill

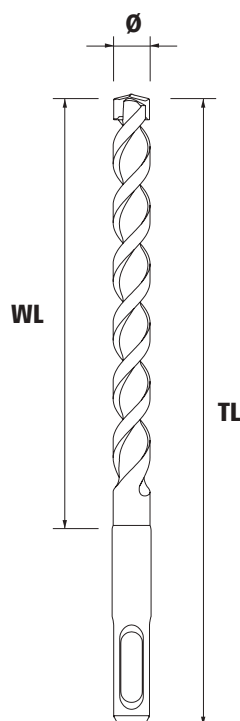
Wood Drill

Diamond Disc



SPEEDHAMMER™ PLUS DRILL BITS

Speed. Set the pace with Speedhammer Plus. With 28% greater flute capacity, the innovative design goes straight in and straight out. It removes dust and debris really fast. And it's particularly effective in uncured concrete due to clog-free performance.



Item No.	Diameter Ø (mm)	Working Length (mm)	Total Length (mm)	Shelf Pack Qty
10506929	4.0	50	110	10
10507546	4.0	100	160	10
10506931	5.0	50	110	10
10507547	5.0	100	160	10
10507548	5.5	50	110	10
10507549	5.5	100	160	10
10506933	6.0	50	110	10
10506934	6.0	100	160	10
10507551	6.0	150	210	10
10507870	6.0	200	260	10
10506937	6.5	50	110	10
10506938	6.5	100	160	10
10507871	6.5	150	210	10
10506939	7.0	50	110	10
10507006	7.0	100	160	10
10506940	8.0	50	110	10
10506941	8.0	100	160	10
10507552	8.0	150	210	10
10507553	8.0	200	260	10
10507872	8.0	240	300	10
10507873	9.0	100	160	10
10507874	9.0	150	210	10
10506943	9.5	100	160	10
10506944	10.0	50	110	10
10506945	10.0	100	160	10
10506946	10.0	150	210	10
10507554	10.0	200	260	10
10507875	10.0	240	300	10
10507004	11.0	100	160	10
10507876	11.0	200	260	10
10506949	12.0	100	160	10
10506950	12.0	150	210	10
10506951	12.0	200	260	10
10506952	12.0	240	300	10
10507555	12.0	290	350	10
10507877	12.0	400	460	10
10507878	12.0	540	600	5
10506954	13.0	100	160	10
10507557	13.0	200	260	10
10507003	13.0	240	300	10
10507558	14.0	100	160	10

Continue on page 105

SPEEDHAMMER™ Plus drill bits have the certification of Prüfgemeinschaft Mauerbohrer e.V. (PGM).

BENEFITS OF PGM MARKED DRILL BITS:

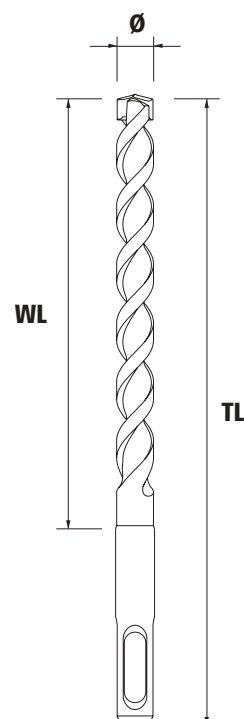
- Strict tolerance limits for the diameter and the symmetry of the carbide tip ensuring the exactness of the drill hole.
- Secure anchoring and fixing.
- Constant quality assurance.
- Safety and confidence in the product.



Adherence to these criteria is constantly controlled by PGM, making the tool safe and trustworthy for the end user as well as the distributor.

SPEEDHAMMER™ PLUS DRILL BITS

Item No.	Diameter Ø (mm)	Working Length (mm)	Total Length (mm)	Shelf Pack Qty
10506956	14.0	150	210	10
10507879	14.0	200	260	10
10506957	14.0	240	300	10
10507559	14.0	290	350	5
10506958	14.0	400	460	5
10507560	15.0	100	160	10
10507561	15.0	170	230	10
10507880	15.0	200	260	10
10506960	16.0	100	160	10
10506961	16.0	150	210	10
10506963	16.0	240	300	5
10507562	16.0	290	350	5
10506964	16.0	400	460	5
10507881	17.0	150	210	5
10507563	18.0	1150	210	5
10506966	18.0	240	300	5
10507564	18.0	290	350	5
10507882	18.0	400	460	5
10507565	19.0	150	210	5
10507566	19.0	240	300	5
10507883	19.0	400	460	5
10507567	20.0	150	210	5
10507568	20.0	200	260	5
10507884	20.0	240	300	5
10507569	20.0	290	350	5
10507885	20.0	400	460	5
10507570	22.0	200	260	5
10506972	22.0	240	300	5
10507571	22.0	290	350	5
10507886	22.0	400	460	2
10507887	24.0	240	300	1
10507888	24.0	400	460	1
10507000	25.0	200	260	1
10507889	25.0	240	300	1
10507572	25.0	290	350	1
10507890	25.0	400	460	1
10507573	26.0	200	260	1
10507891	26.0	240	300	1



SPEEDHAMMER™ PLUS DRILL BIT SET

Item No.	Description	Shelf Pack Qty
10503843	5pc Set - 5.5/6/7/8/10mm (in plastic case)	8

SPEEDHAMMER™ PLUS DEMOLITION CHISELS



Item No.	Description	Shelf Pack Qty
10502194	Pointed Chisel 250mm	1
10502195	Flat Chisel 20 x 250mm	1

- For a wide range of applications for both SDS Plus hammer drills: breaking through, breaking up concrete, light demolition work and chasing of channels for pipes and electrical conduit
- Application: concrete and masonry
- Grey sandblasted professional finish

Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

Tool Storage & Workwear

Masonry Drill

Metal Drill

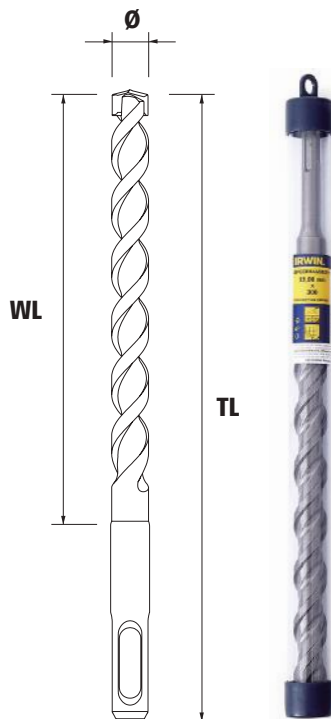
Wood Drill

Diamond Disc



Patented carbide tip design cuts fast and is self-centering for simple, controlled starts

Short drilling head forces debris into flute for faster penetration speed and extended bit life, and reduces breakout when drilling through-holes



SPPEDHAMMER SDS PLUS CONCRETE DRILL BITS



Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	2 Cutting Edges Shelf Pack Qty	Master box Qty
13083	4.00	40	110	10	200
13084	5.00	40	110	10	200
13085	5.00	90	160	10	200
13086	6.00	40	110	10	200
13087	6.00	90	160	10	200
13088	6.00	140	210	10	100
13089	6.00	180	260	10	100
13090	6.50	40	110	10	200
13091	6.50	90	160	10	200
13092	7.00	40	110	10	200
13093	8.00	40	110	10	200
13094	8.00	90	160	10	200
13095	8.00	140	210	10	100
13096	8.00	180	260	10	100
13097	8.00	230	300	10	50
13098	10.00	90	160	10	100
13099	10.00	140	210	10	100
13100	10.00	180	260	10	50
13101	10.00	230	300	10	50
13102	10.00	375	460	10	20
13103	12.00	90	160	10	100
13104	12.00	135	210	10	50
13105	12.00	216	300	10	50
13106	12.00	379	460	10	20
13107	13.00	90	160	10	100
13108	13.00	176	260	10	50
13109	13.00	216	300	10	50
13110	14.00	90	160	10	100
13111	14.00	135	210	10	50
13112	14.00	176	260	10	50
13113	14.00	216	300	10	50
13114	15.00	90	160	6	96
13115	16.00	90	160	6	96
13116	16.00	135	210	6	48
13117	16.00	216	300	6	24
13118	18.00	135	210	4	48
13119	18.00	216	300	4	24
13120	19.00	130	210	4	48
13121	19.00	216	300	4	24
13122	19.00	376	460	4	20
13123	20.00	135	210	4	48
13124	20.00	216	300	4	24
13125	20.00	376	460	4	20
13126	22.00	176	260	4	24
13127	22.00	376	460	4	20
13128	25.00	176	260	4	24
13129	25.00	216	300	4	24
13130	25.00	376	460	4	8

SPEEDHAMMER™ MAX DRILL BITS - 2 CUTTING EDGES



Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Shelf Pack Qty
10502092	12.0	200	340	1
10502093	12.0	400	540	1
10502094	12.0	550	690	1
10502095	14.0	200	340	1
10502096	14.0	400	540	1
10502097	15.0	200	340	1
10502098	15.0	400	540	1

SPEEDHAMMER™ MAX DRILL BITS - 4 CUTTING EDGES

Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Shelf Pack Qty
10502099	16.0	200	340	1
10502100	16.0	400	540	1
10502101	18.0	200	340	1
10502102	18.0	400	540	1
10502103	20.0	200	320	1
10502104	20.0	400	520	1
10502105	20.0	800	920	1
10502106	22.0	200	320	1
10502107	22.0	400	520	1
10502108	22.0	800	920	1
10502109	24.0	200	320	1
10502110	24.0	400	520	1
10502111	25.0	200	320	1
10502112	25.0	400	520	1
10502113	25.0	800	920	1
10502115	28.0	250	370	1
10502116	28.0	450	570	1
10502117	28.0	550	670	1
10502118	30.0	250	370	1
10502119	30.0	450	570	1
10502120	32.0	250	370	1
10502121	32.0	450	570	1
10502122	32.0	800	920	1
10502123	35.0	250	370	1
10502124	35.0	450	570	1
10502125	35.0	550	670	1
10502126	38.0	250	370	1
10502127	38.0	450	570	1
10502128	40.0	250	370	1
10502129	40.0	450	570	1
10502130	40.0	800	920	1

SPEEDHAMMER™ MAX DEMOLITION CHISELS

Item No.	Description	Shelf Pack Qty
10502184	Pointed Chisel 280mm	1
10502185	Pointed Chisel 400mm	1
10502187	Flat Chisel 25 x 280mm	1
10502188	Flat Chisel 25 x 400mm	1
10502190	Spade Chisel 115 x 350mm	1
10502192	Spade Chisel 80 x 300mm	1



IRWIN® tip design enhances dust removal and provides symmetrical holes

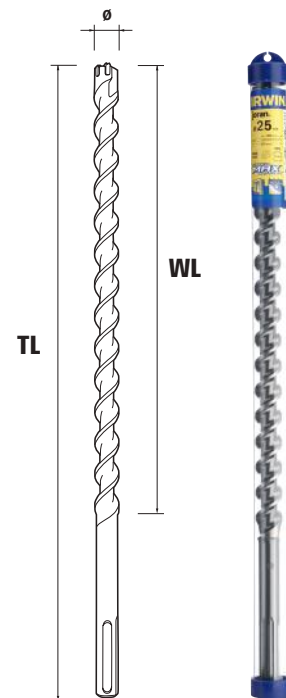
Head takes 80% of the workload, ensuring higher durability, speed and rebar performance

53°drilling dead design means more aggressive cutting and faster dust removal

4-cutter tips for less vibration, faster drilling, rounder holes and better anchoring

Single Flute design for faster dust removal and increased drilling speed

Shank fits in all SDS-Max hammer machines



MASONRY

MASONRY DRILL BITS



Improved carbide tip design ensures for durable and fast drilling in all masonry materials

Aggressive head design up to 15% Speed advantage over competition

Now 20% more life vs. previous version

Single flute design giving maximum space for dust removal and provides a 60% faster dust removal



Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Shelf Pack Qty
10501812	3.0	40	70	10
10501813	3.5	45	75	10
10501814	4.0	45	80	10
10501815	4.0	115	160	10
10501816	4.5	45	85	10
10501817	5.0	50	90	10
10501818	5.0	115	160	10
10501819	5.5	55	95	10
10501820	5.5	115	160	10
10501821	6.0	60	100	10
10501822	6.0	115	160	10
10501823	6.0	280	330	10
10501824	6.0	300	400	10
10501825	6.0	500	600	10
10501826	6.5	60	105	10
10501827	6.5	115	160	10
10501828	6.5	280	330	10
10501829	6.5	300	400	10
10503846	6.5	550	600	1
10501830	7.0	65	110	10
10501831	7.0	115	160	10
10501833	7.5	62	115	10
10501834	8.0	70	120	10
10501835	8.0	110	160	10
10501836	8.0	130	200	10
10501837	8.0	280	330	10
10501838	8.0	300	400	10
10501839	8.0	500	600	10
10501840	8.5	75	125	10
10501841	9.0	80	130	10
10501842	9.5	85	135	10
10501843	9.5	100	160	10
10501844	9.5	270	330	10
10501845	9.5	300	400	10
10501846	10.0	90	140	10
10501847	10.0	110	160	10
10501848	10.0	130	200	10
10501849	10.0	280	330	10
10501850	10.0	300	400	10
10501851	10.0	500	600	10
10501852	10.0	900	1000	1
10501853	11.0	105	160	10
10501854	12.0	105	160	10
10501855	12.0	280	330	10
10501856	12.0	300	400	10
10501857	12.0	500	600	10
10501858	12.0	900	1000	1
10501859	13.0	100	160	10
10501860	13.0	270	330	10
10501861	13.0	300	400	10
10501862	14.0	100	160	10
10501863	14.0	280	330	10
10501864	14.0	300	400	10
10501865	14.0	500	600	10
10501866	15.0	85	160	5
10501867	16.0	85	160	5
10501868	16.0	280	330	5
10501869	16.0	300	400	5
10501870	16.0	500	600	5
10501871	16.0	900	1000	1
10501872	17.0	80	160	5

Continue on page 109

MASONRY DRILL BITS

Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Shelf Pack Qty
10501873	18.0	80	160	5
10501874	18.0	300	400	5
10501875	18.0	500	600	5
10501876	19.0	80	160	5
10501877	19.0	300	400	5
10501878	20.0	80	160	5
10501880	20.0	300	400	5
10501881	20.0	500	600	5
10501882	22.0	80	160	5
10501884	22.0	300	400	5
10501885	24.0	80	160	1
10501886	24.0	300	400	1
10501887	25.0	280	330	1
10501888	26.0	80	160	1
10501890	26.0	300	400	1
10501891	28.0	300	400	1

MASONRY DRILL BIT SETS

Item No.	Description	Shelf Pack Qty
10501892	5pc Set 4.0, 5.0, 6.0, 8.0, 10.0 mm	15
10501893	7pc Set 4.0, 5.0, 6.0, 7.0, 8.0, 10.0, 12.0 mm	8

GRANITE DRILL BITS



Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Shelf Pack Qty
10501894	3.0	40	70	10
10501895	3.5	40	75	10
10501896	4.0	45	80	10
10501897	5.0	50	90	10
10501898	5.0	100	160	10
10501899	5.5	55	95	10
10501900	5.5	115	160	10
10501901	6.0	60	100	10
10501902	6.0	115	160	10
10501903	6.5	60	105	10
10501904	6.5	115	160	10
10501905	7.0	65	110	10
10501906	7.0	115	160	10
10501907	8.0	70	120	10
10501908	8.0	130	200	10
10501909	8.5	72	125	10
10501910	9.0	77	130	10
10501911	10.0	90	140	10
10501912	10.0	130	200	10
10501913	11.0	105	160	10
10501914	12.0	105	160	10
10501915	13.0	100	160	10
10501916	14.0	100	160	10

GRANITE DRILL BIT SET

Item No.	Description	Shelf Pack Qty
10501918	7pc Set, 4.0, 5.0, 6.0, 7.0, 8.0, 10.0, 12.0 mm	8

MASONRY



10501892

10501893

GRANITE

For percussion drilling in very hard materials such as granite

Extremely hard and wear resistant carbide tip guarantees up to 40% more holes compared to conventional masonry drill bits

Stone masons favour this product for impact drilling of natural stone like granite

Special shaped cutting edges provide better durability resulting in 50% more accurately sized holes per drill bit



10501918

Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

Tool Storage & Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc

CORDLESS MULTI

ONE DRILL BIT FOR EVERY NEED!

The Cordless Multi drill bit is IRWIN®'s most versatile drill bit. It is designed to drill in multiple materials including brick, light concrete, dry wall, ceramic tiles, sheet metal, wood, plastic and marble. In addition to the multipurpose function, the Cordless Multi is IRWIN®'s problem solver for drilling into ceramic tiles up to a hardness grade of 9.

CORDLESS MULTI

1. HARDEST CARBIDE GRADE

And unique point grinding for fast drilling into most common materials and hardest tiles (scratch hardness 9).

2. SINGLE FLUTE DESIGN

Giving maximum space for dust removal. Up to 15% Speed advantage over competition. 10% more holes per battery charge.

3. UNIQUE TIP GRINDING

Brazed carbide tip has a unique diamond ground 4-face design for excellent centering and perfect hole quality.



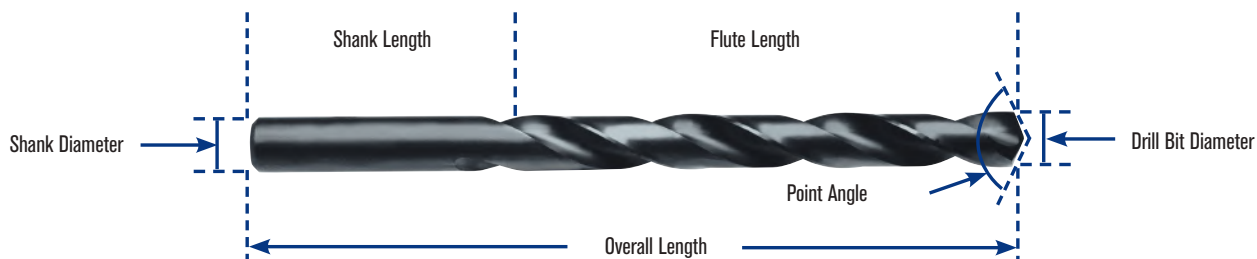
Low RPM.
High pressure.
No hammer action.

Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Shelf Pack Qty
10501919	3.0	40	70	10
10501920	3.5	40	75	10
10501921	4.0	45	80	10
10501922	5.0	50	90	10
10501923	5.5	55	95	10
10501924	5.5	115	160	10
10501925	6.0	60	100	10
10501926	6.0	115	160	10
10501927	6.0	120	200	10
10501928	6.5	60	105	10
10501929	6.5	120	200	10
10501930	7.0	65	110	10
10501931	7.0	115	160	10
10501932	8.0	70	120	10
10501933	8.0	120	200	10
10501934	10.0	90	140	10
10501935	10.0	120	200	10
10501936	12.0	105	160	10
10501937	14.0	100	160	10



ENGINEERED FOR CONTROLLED PRECISION AND SPEED

IRWIN® metal drill bits are made from high speed steel with high precision-cut tip and spiral, ensuring durability and quality for a variety of professional applications.



Overall Length: The length from the point to the end of the drill bit

Point Angle: The angle of the cutting edges

Drill Diameter: The cutting diameter of the drill bit

Shank Length: The end of the drill bit that is secured by the drill

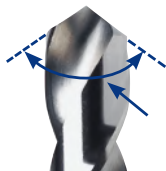
Flute Length: The length from the point to the end of the flutes

Tip Geometry



118° Universal Point

- General use
- Not self-centering
- Best for stationary drills
- Performs better in softer materials than hard metal

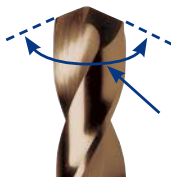


118° Point Angle



135° Split Point

- Self-centering (won't "walk")
- Best for portable drills
- Requires less force than 118°



135° Point Angle



TURBOMAX™ Tip

- Self-centering (won't "walk")
- Precision-ground to stay sharp longer and drill faster
- Best for portable drills
- Requires less force than 118°



Drill Bit Selection

Material	TURBOMAX™	HSS Titanium	HSS Cobalt	HSS Pro
Wood/Plaster	●	●	●	●
Sheet Metal	●	●	●	●
Mild Steel	●	●	●	●
High Alloy Steels	●	●	●	●
Stainless Steel	●	●	●	●
Cast Iron	●	●	●	●
Aluminium, Brass & Copper	●	●	●	●
Plastic	●	●	●	●

Recommended ●

Acceptable ●

Not Recommended ●

HSS PRO DRILL BITS - 118° METRIC BULK PACK



Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Pcs Per Pack	Shelf Pack Qty
9097106	0.5	6	22	10pcs	1
9097107	0.6	7	24	10pcs	1
9097108	0.7	9	28	10pcs	1
9097109	0.8	10	30	10pcs	1
9097110	0.9	11	32	10pcs	1
9097111	1	12	34	10pcs	1
9097112	1.1	14	36	10pcs	1
9097113	1.2	16	38	10pcs	1
9097114	1.3	16	38	10pcs	1
9097115	1.4	18	40	10pcs	1
9097116	1.5	18	40	10pcs	1
9097117	1.6	20	43	10pcs	1
9097118	1.7	20	43	10pcs	1
9097119	1.8	22	46	10pcs	1
9097120	1.9	22	46	10pcs	1
9097121	2	24	49	10pcs	1
9097122	2.1	24	49	10pcs	1
9097123	2.2	27	53	10pcs	1
9097124	2.3	27	53	10pcs	1
9097125	2.4	30	57	10pcs	1
9097126	2.5	30	57	10pcs	1
9097127	2.6	30	57	10pcs	1
9097128	2.7	33	61	10pcs	1
9097129	2.8	33	61	10pcs	1
9097130	2.9	33	61	10pcs	1
9097131	3	33	61	10pcs	1
9097132	3.1	36	65	10pcs	1
9097133	3.2	36	65	10pcs	1
9097134	3.3	36	65	10pcs	1
9097135	3.4	39	70	10pcs	1
9097136	3.5	39	70	10pcs	1
9097137	3.6	39	70	10pcs	1
9097138	3.7	39	70	10pcs	1
9097139	3.8	43	75	10pcs	1
9097140	3.9	43	75	10pcs	1
9097141	4	43	75	10pcs	1
9097142	4.1	43	75	10pcs	1
9097143	4.2	43	75	10pcs	1
9097144	4.3	47	80	10pcs	1
9097145	4.4	47	80	10pcs	1
9097146	4.5	47	80	10pcs	1
9097147	4.6	47	80	10pcs	1
9097148	4.7	47	80	10pcs	1
9097149	4.8	52	86	10pcs	1
9097150	4.9	52	86	10pcs	1
9097151	5	52	86	10pcs	1
9097152	5.1	52	86	10pcs	1
9097153	5.2	52	86	10pcs	1
9097154	5.3	52	86	10pcs	1
9097155	5.4	57	93	10pcs	1
9097156	5.5	57	93	10pcs	1
9097157	5.6	57	93	10pcs	1
9097158	5.7	57	93	10pcs	1
9097159	5.8	57	93	10pcs	1
9097160	5.9	57	93	10pcs	1
9097161	6	57	93	10pcs	1
9097162	6.1	63	101	10pcs	1
9097163	6.2	63	101	10pcs	1
9097164	6.3	63	101	10pcs	1
9097165	6.4	63	101	10pcs	1
9097166	6.5	63	101	10pcs	1
9097167	6.6	63	101	10pcs	1

Continue on page 114



IRWIN® HSS PRO is an Industrial quality twist drill with outstanding performance and long service life. It is designed for drilling steel and steel castings, alloyed and non-alloyed steel, cast iron, non-ferrous metals, plastics and other materials.



Manufactured to DIN 338 Standards

Universal 118° point shape for drilling a wide selection of materials

Precision ground cutting edges for fast drilling and perfect finishing

Ground flute for maximum accuracy and fast chip removal

HSS steel drill bit body manufactured from high quality HSS steel with steam oxide surface finish



Bulk Pack

Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

Tool Storage & Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc



IRWIN® HSS PRO is an Industrial quality twist drill bit with outstanding performance and long service life. It is designed for drilling steel and steel castings, alloyed and non-alloyed steel, cast iron, non-ferrous metals, plastics and other materials.



Manufactured to DIN 338 Standards

Universal 118° point shape for drilling a wide selection of materials

Precision ground cutting edges for fast drilling and perfect finishing

Ground flute for maximum accuracy and fast chip removal

HSS steel drill bit body manufactured from high quality HSS steel with steam oxide surface finish

HSS PRO DRILL BITS - 118° METRIC BULK PACK

Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Pcs Per Pack	Shelf Pack Qty
9097429	6.7	63	101	10pcs	1
9097168	6.8	69	109	10pcs	1
9097169	6.9	69	109	10pcs	1
9097170	7	69	109	10pcs	1
9097171	7.1	69	109	5pcs	1
9097172	7.2	69	109	5pcs	1
9097173	7.3	69	109	5pcs	1
9097174	7.4	69	109	5pcs	1
9097175	7.5	69	109	5pcs	1
9097176	7.6	75	117	5pcs	1
9097177	7.7	75	117	5pcs	1
9097178	7.8	75	117	5pcs	1
9097179	7.9	75	117	5pcs	1
9097180	8	75	117	5pcs	1
9097181	8.1	75	117	5pcs	1
9097182	8.2	75	117	5pcs	1
9097183	8.3	75	117	5pcs	1
9097184	8.4	75	117	5pcs	1
9097185	8.5	75	117	5pcs	1
9097186	8.6	81	125	5pcs	1
9097187	8.7	81	125	5pcs	1
9097188	8.8	81	125	5pcs	1
9097189	8.9	81	125	5pcs	1
9097190	9	81	125	5pcs	1
9097191	9.1	81	125	5pcs	1
9097192	9.2	81	125	5pcs	1
9097193	9.3	81	125	5pcs	1
9097194	9.4	81	125	5pcs	1
9097195	9.5	81	125	5pcs	1
9097196	9.6	87	133	5pcs	1
9097197	9.7	87	133	5pcs	1
9097198	9.8	87	133	5pcs	1
9097199	9.9	87	133	5pcs	1
9097200	10	87	133	5pcs	1
9097201	10.1	87	133	5pcs	1
9097202	10.2	87	133	5pcs	1
9097203	10.3	87	133	5pcs	1
9097204	10.4	87	133	5pcs	1
9097205	10.5	87	133	5pcs	1
9097206	10.6	87	133	5pcs	1
9097207	10.7	94	142	5pcs	1
9097208	10.8	94	142	5pcs	1
9097430	10.9	94	142	5pcs	1
9097209	11	94	142	5pcs	1
9097431	11.1	94	142	5pcs	1
9097210	11.2	94	142	5pcs	1
9097211	11.3	94	142	5pcs	1
9097432	11.4	94	142	5pcs	1
9097212	11.5	94	142	5pcs	1
9097433	11.6	94	142	5pcs	1
9097434	11.7	94	142	5pcs	1
9097213	11.8	94	142	5pcs	1
9097435	11.9	101	151	5pcs	1
9097214	12	101	151	5pcs	1
9097436	12.1	101	151	5pcs	1
9097437	12.2	101	151	5pcs	1
9097438	12.3	101	151	5pcs	1
9097439	12.4	101	151	5pcs	1
9097215	12.5	101	151	5pcs	1
9097216	12.6	101	151	5pcs	1
9097217	12.7	101	151	5pcs	1
9097440	12.8	101	151	5pcs	1
9097441	12.9	101	151	5pcs	1
9097218	13	101	151	5pcs	1
9097219	13.5	108	160	5pcs	1

Continue on page 115

HSS PRO DRILL BITS - 118° METRIC BULK PACK

Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Pcs Per Pack	Shelf Pack Qty
9097220	14	108	160	1pcs	1
9097221	14.5	114	169	1pcs	1
9097222	15	114	169	1pcs	1
9097223	15.5	120	178	1pcs	1
9097224	16	120	178	1pcs	1
9097225	16.5	125	184	1pcs	1
9097226	17	125	184	1pcs	1
9097227	17.5	130	191	1pcs	1
9097228	18	130	191	1pcs	1
9097229	18.5	135	198	1pcs	1
9097230	19	135	198	1pcs	1
9097231	19.5	140	205	1pcs	1
9097232	20	140	205	1pcs	1

HSS PRO DRILL BITS - 118° IMPERIAL BULK PACK

Item No.	DiameterØ (inch)	Working Length (inch)	Total Length (inch)	Pcs Per Pack	Shelf Pack Qty
1778353	1/64	3/16	3/4	10pcs	1
1778354	1/32	1/2	1-3/8	10pcs	1
1778355	3/64	3/4	1-3/4	10pcs	1
1778356	1/16	7/8	1-7/8	10pcs	1
1778357	5/64	1	2	10pcs	1
1778358	3/32	1-1/4	2-1/4	10pcs	1
1778359	7/64	1-1/2	2-5/8	10pcs	1
1778360	1/8	1-5/8	2-3/4	10pcs	1
1778441	9/64	1-3/4	2-7/8	10pcs	1
1778442	5/32	2	3-1/8	10pcs	1
1778443	11/64	2-1/8	3-1/4	10pcs	1
1778444	3/16	2-5/16	3-1/2	10pcs	1
1778445	13/64	2-7/16	3-5/8	10pcs	1
1778446	7/32	2-1/2	3-3/4	10pcs	1
1778447	15/64	2-5/8	3-7/8	10pcs	1
1778448	1/4	2-3/4	4	10pcs	1
1778449	17/64	2-7/8	4-1/8	10pcs	1
1778450	9/32	2-15/16	4-1/4	5pcs	1
1778451	19/64	3-1/16	4-3/8	5pcs	1
1778452	5/16	3-3/16	4-1/2	5pcs	1
1778453	21/64	3-5/16	4-5/8	5pcs	1
1778454	11/32	3-7/16	4-3/4	5pcs	1
1778455	23/64	3-1/2	4-7/8	5pcs	1
1778456	3/8	3-5/8	5	5pcs	1
1778457	25/64	3-3/4	5-1/8	5pcs	1
1778458	13/32	3-7/8	5-1/4	5pcs	1
1778459	27/64	3-15/16	5-3/8	5pcs	1
1778460	7/16	4-1/16	5-1/2	5pcs	1
1778461	29/64	4-3/16	5-5/8	5pcs	1
1778462	15/32	4-5/16	5-3/4	5pcs	1
1778463	31/64	4-3/8	5-7/8	5pcs	1
1778464	1/2	4-1/2	6	5pcs	1
1778465	33/64	4-13/16	6-5/8	1pcs	1
1778466	17/32	4-13/16	6-5/8	1pcs	1
1778467	35/64	4-13/16	6-5/8	1pcs	1
1778468	9/16	4-13/16	6-5/8	1pcs	1
1778469	37/64	4-13/16	6-5/8	1pcs	1
1778470	19/32	5-3/16	7-1/8	1pcs	1
1778471	39/64	5-3/16	7-1/8	1pcs	1
1778472	5/8	5-3/16	7-1/8	1pcs	1
1778473	41/64	5-3/16	7-1/8	1pcs	1
1778474	21/32	5-3/16	7-1/8	1pcs	1
1778475	43/64	5-5/8	7-5/8	1pcs	1
1778476	11/16	5-5/8	7-5/8	1pcs	1



Manufactured to ANSI Standards

Universal 118° point shape for drilling a wide selection of materials

Precision ground cutting edges for fast drilling and perfect finishing

Ground flute for maximum accuracy and fast chip removal

HSS steel drill bit body manufactured from high quality HSS steel with steam oxide surface finish

Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

Tool Storage & Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc



135° split point tips prevent skating and ensure efficient drilling

Precision ground cutting edges with perfect symmetry for fast drilling and perfect hole finish

Ground flute for maximum accuracy and fast chip removal

Manufactured to ANSI (imperial sizes) and DIN338 Standards (metric sizes)



Straight Shank
67504-67532



Reduced Shank
67825-67832

HSS PRO DRILL BITS-135° IMPERIAL CARDED PACK



Item No.	DiameterØ (Inch)	Working Length (Inch)	Total Length (Inch)	Pcs Per Pack	Shelf Pack Qty
67504	1/16	7/8	1-7/8	5pcs	1
67505	5/64	1	2	5pcs	1
67506	3/32	1-1/4	2-1/4	5pcs	1
67507	7/64	1-1/2	2-5/8	5pcs	1
67508	1/8	1-5/8	2-3/4	5pcs	1
67509	9/64	1-3/4	2-7/8	5pcs	1
67510	5/32	2	3-1/8	5pcs	1
67511	11/64	2-1/8	3-1/4	5pcs	1
67512	3/16	2-5/16	3-1/2	5pcs	1
67513	13/64	2-7/16	3-5/8	5pcs	1
67514	7/32	2-1/2	3-3/4	5pcs	1
67515	15/64	2-5/8	3-3/7	5pcs	1
67516	1/4	2-3/4	4	5pcs	1
67517	17/64	2-7/8	4-1/8	5pcs	1
67518	9/32	2-15/16	4-1/4	5pcs	1
67519	19/64	3-1/16	4-3/8	5pcs	1
67520	5/16	3-3/16	4-1/2	5pcs	1
67521	21/64	3-5/16	4-3/4	5pcs	1
67522	11/32	3-7/16	4-5/8	5pcs	1
67523	23/64	3-1/2	4-7/8	5pcs	1
67524	3/8	3-5/8	5	5pcs	1
67525	25/64	3-3/4	5-1/8	5pcs	1
67526	13/32	3-7/8	5-1/4	5pcs	1
67527	27/64	3-15/16	5-3/8	5pcs	1
67528	7/16	4-1/16	5-1/2	5pcs	1
67529	29/64	4-3/16	5-5/8	5pcs	1
67530	15/32	4-5/16	5-3/4	5pcs	1
67531	31/64	4-3/8	5-7/8	5pcs	1
67532	1/2	4-1/2	6	5pcs	1
67825	25/64	3-3/4	5-1/8	5pcs	1
67826	13/32	3-7/8	5-1/4	5pcs	1
67827	27/64	3-15/16	5-3/8	5pcs	1
67828	7/16	4-1/16	5-1/2	5pcs	1
67829	29/64	4-3/16	5-5/8	5pcs	1
67830	15/32	4-5/16	5-3/4	5pcs	1
67831	31/64	4-3/8	5-7/8	5pcs	1
67832	1/2	4-1/2	6	5pcs	1

HSS PRO DRILL BITS - 135° IMPERIAL BULK PACK



Item No.	DiameterØ (Inch)	Working Length (Inch)	Total Length (Inch)	Pcs Per Pack	Shelf Pack Qty
63501AP	1/64	3/16	3/4	10pcs	1
63502AP	1/32	1/2	1-3/8	10pcs	1
63503AP	3/64	3/4	1-3/4	10pcs	1
63504AP	1/16	7/8	1-7/8	10pcs	1
63505AP	5/64	1	2	10pcs	1
63506AP	3/32	1-1/4	2-1/4	10pcs	1
63507AP	7/64	1-1/2	2-5/8	10pcs	1
63508AP	1/8	1-5/8	2-3/4	10pcs	1
63509AP	9/64	1-3/4	2-7/8	10pcs	1
63510AP	5/32	2	3-1/8	10pcs	1
63511AP	11/64	2-1/8	3-1/4	10pcs	1
63512AP	3/16	2-5/16	3-1/2	10pcs	1
63513AP	13/64	2-7/16	3-5/8	10pcs	1
63514AP	7/32	2-1/2	3-3/4	10pcs	1
63515AP	15/64	2-5/8	3-3/7	10pcs	1
63516AP	1/4	2-3/4	4	10pcs	1
63517AP	17/64	2-7/8	4-1/8	10pcs	1
63518AP	9/32	2-15/16	4-1/4	5pcs	1
63519AP	19/64	3-1/16	4-3/8	5pcs	1
63520AP	5/16	3-3/16	4-1/2	5pcs	1
63521AP	21/64	3-5/16	4-3/4	5pcs	1
63522AP	11/32	3-7/16	4-5/8	5pcs	1
63523AP	23/64	3-1/2	4-7/8	5pcs	1
63524AP	3/8	3-5/8	5	5pcs	1
63525AP	25/64	3-3/4	5-1/8	5pcs	1
63526AP	13/32	3-7/8	5-1/4	5pcs	1
63527AP	27/64	3-15/16	5-3/8	5pcs	1
63528AP	7/16	4-1/16	5-1/2	5pcs	1
63529AP	29/64	4-3/16	5-5/8	5pcs	1
63530AP	15/32	4-5/16	5-3/4	5pcs	1
63531AP	31/64	4-3/8	5-7/8	5pcs	1
63532AP	1/2	4-1/2	6	5pcs	1
63533AP	17/32	4-13/16	6-5/8	1pc	1
63534AP	9/16	4-13/16	6-5/8	1pc	1
63535AP	5/8	5-3/16	7-1/8	1pc	1
63536AP	11/16	5-5/8	7-5/8	1pc	1



135° split point tips prevent skating and ensure efficient drilling

Precision ground cutting edges with perfect symmetry for fast drilling and perfect hole finish

Ground flute for maximum accuracy and fast chip removal

Manufactured to ANSI (imperial sizes)



Bulk Pack

Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

Tool Storage & Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc



IRWIN® HSS PRO 118° is an industrial grade twist drill bit with outstanding performance and long service life. It is designed for drilling steel and steel castings, alloyed and non-alloyed steel, cast iron, non-ferrous metals, plastics and other materials.

Ground Quality
Manufactured to DIN 340 Standards
Cylindrical Shank



Bulk Pack

HSS PRO LONG DRILL BITS - 118° METRIC BULK PACK



Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Pcs per Pack	Shelf Pack Qty
10502482	2.0	55	85	10pcs	1
10502483	2.5	65	100	10pcs	1
10502484	3.0	70	110	10pcs	1
10503855	3.2	69	106	10pcs	1
10502485	3.5	80	120	10pcs	1
10502486	4.0	80	120	10pcs	1
10503856	4.2	78	119	10pcs	1
10502487	4.5	85	130	10pcs	1
10504418	4.8	87	132	10pcs	1
10502488	5.0	90	135	10pcs	1
10504420	5.2	87	132	10pcs	1
10502489	5.5	95	140	10pcs	1
10502490	6.0	95	140	10pcs	1
10502491	6.5	100	150	10pcs	1
10502492	7.0	100	150	10pcs	1
10502493	7.5	105	160	5pcs	1
10502494	8.0	105	160	5pcs	1
10502495	8.5	105	160	5pcs	1
10502496	9.0	110	170	5pcs	1
10502497	9.5	115	175	5pcs	1
10502498	10.0	115	175	5pcs	1
10503858	12.0	134	205	5pcs	1

HSS PRO DRILL BIT SETS

Item No.	Description	Shelf Pack Qty
10503989	HSS PRO Drill Set - 15pc 1.5,2.0,2.5,3.0,3.5,4.0,4.5,5.0,5.5,6.0,6.5,7.0,8.0,9.0,10.0mm	1
10503993	HSS PRO Combi Set - 15pc (HSS PRO: 2.0,3.0,3.5,4.0,6.0,8.0mm/ Cordless Multi: 4.0,5.0,6.0,8.0mm/ Brad Point: 3.0,4.0,6.0,8.0mm)	1
9097237	HSS PRO Drill Set(Metal Case) - 19pc 1.0-10.0mm in steps of 0.5mm	5
9097238	HSS PRO Drill Set(Metal Case) - 25pc 1.0-13.0mm in steps of 0.5mm	4



10503989



10503993



9097237



9097238

HSS PRO DRILL BITS SET

Item No.	Description	Pcs Per Pack	Shelf Pack Qty
4935642	5PC Bit Set SIZE: 3/32", 7/64", 1/8", 6/64", & 5/32"	5pcs	1
314015	15PC SET SIZE: 1/16" (2), 5/64", 3/32" (2), 7/64", 1/8" (2), 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", and 3/8"	6pcs	1
314018	18PC SET SIZE: 1/16" (2), 5/64", 3/32" (2), 7/64", 1/8" (2), 9/64", 5/32", 11/16", 3/16", 13/64", 7/32", 1/4", 5/16", 3/8" and 1/2"	6pcs	1
4935643	12PC Set SIZE: 1/16", 5/64", 3/32", 7/64", 1/8" (2), 9/64", 5/32", 3/16", 7/32", 1/4"	6pcs	1
3018004	29PC SET SIZE: 1/16" TO 1/2" (STRAIGHT SHANK) 25/65" TO 1/2" (REDUCED SHANK)	4pcs	1



314015



4935642



3018004



314018



4935643

Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

Tool Storage & Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc



135° SPLIT POINT GRINDING ensures perfect centering and reduced drilling pressure

GROUND FLUTE Industrial quality ground flute for high accuracy drilling and fast removal of chips

COBALT ALLOYED Drill bit body manufactured from high quality HSS steel containing 5% Cobalt (Co). The added 5% Cobalt improves the red hardness (heat resistance) of the drill bit and results in significantly extended life

SURFACE FINISH Golden tempered surface



Bulk Pack

HSS COBALT DRILL BITS - 135° METRIC BULK PACK



Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Pcs Per Pack	Shelf Pack Qty
9097858	1	12	34	10pcs	1
9097859	1.1	14	36	10pcs	1
9097860	1.2	16	38	10pcs	1
9097861	1.3	16	38	10pcs	1
9097862	1.4	18	40	10pcs	1
9097863	1.5	18	40	10pcs	1
9097864	1.6	20	43	10pcs	1
9097865	1.7	20	43	10pcs	1
9097866	1.8	22	46	10pcs	1
9097867	1.9	22	46	10pcs	1
9097868	2	24	49	10pcs	1
9097869	2.1	24	49	10pcs	1
9097870	2.2	27	53	10pcs	1
9097871	2.3	27	53	10pcs	1
9097872	2.4	30	57	10pcs	1
9097873	2.5	30	57	10pcs	1
9097874	2.6	30	57	10pcs	1
9097875	2.7	33	61	10pcs	1
9097876	2.8	33	61	10pcs	1
9097877	2.9	33	61	10pcs	1
9097878	3	33	61	10pcs	1
9097879	3.1	36	65	10pcs	1
9097880	3.2	36	65	10pcs	1
9097881	3.3	36	65	10pcs	1
9097882	3.4	39	70	10pcs	1
9097883	3.5	39	70	10pcs	1
9097884	3.6	39	70	10pcs	1
9097885	3.7	39	70	10pcs	1
9097886	3.8	43	75	10pcs	1
9097887	3.9	43	75	10pcs	1
9097888	4	43	75	10pcs	1
9097889	4.1	43	75	10pcs	1
9097890	4.2	43	75	10pcs	1
9097891	4.3	47	80	10pcs	1
9097892	4.4	47	80	10pcs	1
9097893	4.5	47	80	10pcs	1
9097894	4.6	47	80	10pcs	1
9097895	4.7	47	80	10pcs	1
9097896	4.8	52	86	10pcs	1
9097897	4.9	52	86	10pcs	1
9097898	5	52	86	10pcs	1
9097899	5.1	52	86	10pcs	1
9097900	5.2	52	86	10pcs	1
9097901	5.3	52	86	10pcs	1
9097902	5.4	57	93	10pcs	1
9097903	5.5	57	93	10pcs	1
9097904	5.6	57	93	10pcs	1
9097905	5.7	57	93	10pcs	1
9097906	5.8	57	93	10pcs	1
9097907	5.9	57	93	10pcs	1
9097908	6	57	93	10pcs	1
9097909	6.1	63	101	10pcs	1
9097910	6.2	63	101	10pcs	1
9097911	6.3	63	101	10pcs	1
9097912	6.4	63	101	10pcs	1
9097913	6.5	63	101	10pcs	1
9097914	6.6	63	101	10pcs	1
9097915	6.7	63	101	10pcs	1
9097916	6.8	69	109	10pcs	1
9097917	6.9	69	109	10pcs	1
9097918	7	69	109	10pcs	1
9097919	7.1	69	109	5pcs	1

Continue on page 121

HSS COBALT DRILL BITS - 135° METRIC BULK PACK

Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Pcs Per Pack	Shelf Pack Qty
9097920	7.2	69	109	5pcs	1
9097921	7.3	69	109	5pcs	1
9097922	7.4	69	109	5pcs	1
9097923	7.5	69	109	5pcs	1
9097924	7.6	75	117	5pcs	1
9097925	7.7	75	117	5pcs	1
9097926	7.8	75	117	5pcs	1
9097927	7.9	75	117	5pcs	1
9097928	8	75	117	5pcs	1
9097929	8.1	75	117	5pcs	1
9097930	8.2	75	117	5pcs	1
9097931	8.3	75	117	5pcs	1
9097932	8.4	75	117	5pcs	1
9097933	8.5	75	117	5pcs	1
9097934	8.6	81	125	5pcs	1
9097935	8.7	81	125	5pcs	1
9097936	8.8	81	125	5pcs	1
9097937	8.9	81	125	5pcs	1
9097938	9	81	125	5pcs	1
9097939	9.1	81	125	5pcs	1
9097940	9.2	81	125	5pcs	1
9097941	9.3	81	125	5pcs	1
9097942	9.4	81	125	5pcs	1
9097943	9.5	81	125	5pcs	1
9097944	9.6	87	133	5pcs	1
9097945	9.7	87	133	5pcs	1
9097946	9.8	87	133	5pcs	1
9097947	9.9	87	133	5pcs	1
9097948	10	87	133	5pcs	1
9097949	10.1	87	133	5pcs	1
9097950	10.2	87	133	5pcs	1
9097951	10.3	87	133	5pcs	1
9097952	10.4	87	133	5pcs	1
9097953	10.5	87	133	5pcs	1
9097954	10.6	87	133	5pcs	1
9097955	10.7	94	142	5pcs	1
9097956	10.8	94	142	5pcs	1
9097957	10.9	94	142	5pcs	1
9097958	11	94	142	5pcs	1
9097959	11.1	94	142	5pcs	1
9097960	11.2	94	142	5pcs	1
9097961	11.3	94	142	5pcs	1
9097962	11.4	94	142	5pcs	1
9097963	11.5	94	142	5pcs	1
9097964	11.6	94	142	5pcs	1
9097965	11.7	94	142	5pcs	1
9097966	11.8	94	142	5pcs	1
9097967	11.9	101	151	5pcs	1
9097968	12	101	151	5pcs	1
9097969	12.1	101	151	5pcs	1
9097970	12.2	101	151	5pcs	1
9097971	12.3	101	151	5pcs	1
9097972	12.4	101	151	5pcs	1
9097973	12.5	101	151	5pcs	1
9097974	12.6	101	151	5pcs	1
9097975	12.7	101	151	5pcs	1
9097976	12.8	101	151	5pcs	1
9097977	12.9	101	151	5pcs	1
9097978	13	101	151	5pcs	1



135° SPLIT POINT GRINDING ensures perfect centering and reduced drilling pressure

GROUND FLUTE Industrial quality ground flute for high accuracy drilling and fast removal of chips

COBALT ALLOYED Drill bit body manufactured from high quality HSS steel containing 5% Cobalt (Co).

The added 5% Cobalt improves the red hardness (heat resistance) of the drill bit and results in significantly extended life

SURFACE FINISH Golden tempered surface



Bulk Pack

Pliers &
Wrenches

Fastening
Tools

Hammers

Knives and
Layout Tools

Metal Cutting

Pipe &
Plumbing Tools

Workholding

Wood
Working

Tool Storage
& Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc



135° SPLIT POINT GRINDING ensures perfect centering and reduced drilling pressure

GROUND FLUTE Industrial quality ground flute for high accuracy drilling and fast removal of chips

COBALT ALLOYED Drill bit body manufactured from high quality HSS steel containing 5% Cobalt (Co).

The added 5% Cobalt improves the red hardness (heat resistance) of the drill bit and results in significantly extended life

SURFACE FINISH Golden tempered surface



Bulk Pack

HSS COBALT DRILL BITS - 135° IMPERIAL BULK PACK

Item No.	DiameterØ (Inch)	Working Length (Inch)	Total Length (Inch)	Pcs Per Pack	Shelf Pack Qty
63537AP	1/16	7/8	1-7/8	10pcs	1
63538AP	5/64	1	2	10pcs	1
63539AP	3/32	1-1/4	2-1/4	10pcs	1
63540AP	6/64	1-1/2	2-5/8	10pcs	1
63541AP	1/8	1-5/8	2-3/4	10pcs	1
63542AP	9/64	1-3/4	2-7/8	10pcs	1
63543AP	5/32	2	3-1/8	10pcs	1
63544AP	11/64	2-1/8	3-1/4	10pcs	1
63545AP	3/16	2-5/16	3-1/2	10pcs	1
63546AP	13/64	2-7/16	3-5/8	10pcs	1
63547AP	7/32	2-1/2	3-3/4	10pcs	1
63548AP	15/64	2-5/8	3-7/8	10pcs	1
63549AP	1/4	2-3/4	4	10pcs	1
63550AP	17/64	2-7/8	4-1/8	10pcs	1
63551AP	9/32	2-15/16	4-1/4	5pcs	1
63552AP	19/64	3-1/16	4-3/8	5pcs	1
63553AP	5/16	3-3/16	4-1/2	5pcs	1
63554AP	21/64	3-5/16	4-5/8	5pcs	1
63555AP	11/32	3-7/16	4-3/4	5pcs	1
63556AP	23/64	3-1/2	4-7/8	5pcs	1
63557AP	3/8	3-5/8	5	5pcs	1
63558AP	25/64	3-3/4	5-1/8	5pcs	1
63559AP	13/32	3-7/8	5-1/4	5pcs	1
63560AP	27/64	3-15/16	5-3/8	5pcs	1
63561AP	7/16	4-1/16	5-1/2	5pcs	1
9098128	29/64	4-3/16	5-5/8	5pcs	1
9098129	15/32	4-5/16	5-3/4	5pcs	1
9098130	31/64	4-3/8	5-7/8	5pcs	1
63562AP	1/2	4-1/2	6	5pcs	1

HSS COBALT DRILL BITS - 135° IMPERIAL CARDED PACK



Item No.	DiameterØ (Inch)	Working Length (Inch)	Total Length (Inch)	Shelf Pack Qty	Pcs Per Pack
3016004	1/16	7/8	1-7/8	1	3pcs
3016005	5/64	1	2	1	3pcs
3016006	3/32	1-1/4	2-1/4	1	3pcs
3016007	7/64	1-1/2	2-5/8	1	3pcs
3016008	1/8	1-5/8	2-3/4	1	3pcs
3016009	9/64	1-3/4	2-7/8	1	3pcs
3016010	5/32	2	3-1/8	1	3pcs
3016011	11/64	2-1/8	3-1/4	1	3pcs
3016012	3/16	2-5/16	3-1/2	1	3pcs
3016013	13/64	2-7/16	3-5/8	1	3pcs
3016014	7/32	2-1/2	3-3/4	1	3pcs
3016015	15/64	2-5/8	3-3/7	1	3pcs
3016016	1/4	2-3/4	4	1	3pcs
3016017	17/64	2-7/8	4-1/8	1	5pcs
3016018	9/32	2-15/16	4-1/4	1	5pcs
3016019	19/64	3-1/16	4-3/8	1	5pcs
3016020	5/16	3-3/16	4-1/2	1	5pcs
3016021	21/64	3-5/16	4-3/4	1	5pcs
3016022	11/32	3-7/16	4-5/8	1	5pcs
3016023	23/64	3-1/2	4-7/8	1	5pcs
3016024	3/8	3-5/8	5	1	5pcs
3016125	25/64	3-3/4	5-1/8	1	5pcs
3016126	13/32	3-7/8	5-1/4	1	5pcs
3016127	27/64	3-15/16	5-3/8	1	5pcs
3016128	7/16	4-1/16	5-1/2	1	5pcs
3016129	29/64	4-3/16	5-5/8	1	5pcs
3016130	15/32	4-5/16	5-3/4	1	5pcs
3016131ZR	31/64	4-3/8	5-7/8	1	5pcs
3016132	1/2	4-1/2	6	1	5pcs
3016025	25/64	3-3/4	5-1/8	1	3pcs
3016026	13/32	3-7/8	5-1/4	1	3pcs
3016027	27/64	3-15/16	5-3/8	1	3pcs
3016028	7/16	4-1/16	5-1/2	1	3pcs
3016029	29/64	4-3/16	5-5/8	1	3pcs
3016030	15/32	4-5/16	5-3/4	1	3pcs
3016031ZR	31/64	4-3/8	5-7/8	1	3pcs
3016032	1/2	4-1/2	6	1	3pcs



135° SPLIT POINT GRINDING ensures perfect centering and reduced drilling pressure

GROUND FLUTE Industrial quality ground flute for high accuracy drilling and fast removal of chips

COBALT ALLOYED Drill bit body manufactured from high quality HSS steel containing 5% Cobalt (Co). The added 5% Cobalt improves the red hardness (heat resistance) of the drill bit and results in significantly extended life

SURFACE FINISH Golden tempered surface



Straight Shank
3016004-3016132



Reduced Shank
3016025-3016032

Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

Tool Storage & Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc

HSS COBALT DRILL BIT SET - 135° IMPERIAL

Item No.	Description	Pcs Per Pack	Shelf Pack Qty
316015	15PC SET SIZE: 1/16"(2), 5/64", 3/32"(2), 7/64", 1/8"(2), 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", and 3/8"	6pcs	1
3018002	29PC SET SIZE: 1/16" TO 1/2" (STRAIGHT SHANK) 25/65" TO 1/2" (REDUCED SHANK)	4pcs	1
63221	21PC SET SIZE: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", 1/4", 17/64", 9/32", 19/64", 5/16", 21/64", 11/32", 23/64", 3/8"	1	1
10503990	HSS Cobalt Drill Set - 15pc 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 8.0, 9.0, 10.0 mm	1	



3018002



316015



63221



10503990

TURBOMAX™ HSS DRILL BITS - METRIC TUBE PACK



JET POINT - REVOLUTIONARY TIP DESIGN
Self centering, will not walk on any surfaces

Turbomax™ is designed primarily for high performance drilling in sheet metal. However, also performs well in all types of wood and plastic

Suitable for drilling stainless steel However, HSS Cobalt products are designed specifically for this purpose

Remember to always use a coolant when drilling stainless steel

Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Pcs per Pack	Shelf Pack Qty
10502202	1.0	12	34	2pcs	10
10502203	1.5	18	40	2pcs	10
10502204	2.0	24	49	2pcs	10
10502205	2.5	30	57	2pcs	10
10502206	3.0	33	61	1pc	10
10502207	3.1	36	65	1pc	10
10502208	3.2	36	65	1pc	10
10502209	3.3	36	65	1pc	10
10502210	3.5	36	70	1pc	10
10502211	4.0	43	75	1pc	10
10502212	4.1	43	75	1pc	10
10502213	4.2	43	75	1pc	10
10502214	4.3	43	75	1pc	10
10502215	4.5	47	80	1pc	10
10502216	4.8	41	86	1pc	10
10502217	4.9	41	86	1pc	10
10502218	5.0	41	86	1pc	10
10502219	5.1	41	86	1pc	10
10502220	5.5	48	93	1pc	10
10502221	6.0	48	93	1pc	10
10502222	6.5	56	101	1pc	10
10502223	7.0	62	109	1pc	10
10502224	7.5	62	109	1pc	10
10502225	8.0	70	117	1pc	10
10502226	8.5	70	117	1pc	10
10502227	9.0	78	125	1pc	10
10502228	9.5	78	125	1pc	10
10502229	10.0	83	133	1pc	10
10502230	11.0	92	142	1pc	10
10502231	12.0	101	151	1pc	10
10502232	13.0	101	151	1pc	10

TURBOMAX™ HSS DRILL BIT SET

Item No.	Description	Shelf Pack Qty
10503992	TURBOMAX™ HSS Drill Set - 15pc 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 8.0, 9.0, 10.0 mm	1



Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

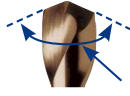
Tool Storage & Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc



135° SPLIT POINT GRINDING ensures perfect centering and reduced drilling pressure

GROUND FLUTE Industrial quality ground flute for high accuracy drilling and fast removal of chips

TITANIUM NITRIDE COATED drill bit body manufactured from high quality HSS steel coated with Titanium Nitride (TiN).

The TiN coating has a hardness of approximately 80 HRC and is very resistant to wear.

TiN has a low coefficient of friction. This results in less power being consumed and less heat generated during the drilling.

SPEED AND FEED Compared to traditional HSS Twist Drill Bits speed can be increased by 40 -60% and feed by 10 -20% without reducing the life time of the drill bit significantly

LESS HEAT TiN is also a poor conductor of heat, so the heat generated during the drilling process is diverted into the chips and coolant and less into the drill bit

HSS TITANIUM DRILL BITS - 135° METRIC TUBE PACK



Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Pcs per Pack	Shelf Pack Qty
10502572	1.0	12	34	2pcs	10
10502573	1.5	18	40	2pcs	10
10502574	2.0	24	49	2pcs	10
10502575	2.5	30	57	2pcs	10
10502576	3.0	33	61	1pc	10
10502580	3.5	39	70	1pc	10
10502581	4.0	43	75	1pc	10
10502583	4.2	43	75	1pc	10
10502585	4.5	47	80	1pc	10
10502588	5.0	52	86	1pc	10
10502590	5.5	57	93	1pc	10
10502591	6.0	57	93	1pc	10
10502592	6.5	63	101	1pc	10
10502593	7.0	69	109	1pc	10
10502594	7.5	69	109	1pc	10
10502595	8.0	75	117	1pc	10
10502596	8.5	75	117	1pc	10
10502597	9.0	81	125	1pc	10
10502598	9.5	81	125	1pc	10
10502599	10.0	87	133	1pc	10
10502600	11.0	94	142	1pc	10
10502601	12.0	101	151	1pc	10
10502602	13.0	101	151	1pc	10



HSS TITANIUM DRILL BIT SET

Item No.	Description	Shelf Pack Qty
10503991	HSS Titanium Drill Set - 15pc 1.5,2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 8.0, 9.0, 10.0mm	1

TCT DRILL BITS - 118° METRIC TUBE PACK

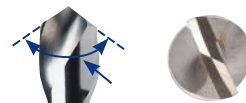


Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Pcs per Pack	Shelf Pack Qty
10502618	2.0	24	51	1pc	10
10502619	2.5	30	57	1pc	10
10502620	3.0	33	61	1pc	10
10502622	3.2	39	70	1pc	10
10502624	3.3	39	70	1pc	10
10502626	3.5	39	70	1pc	10
10502627	3.6	43	75	1pc	10
10502631	4.0	43	75	1pc	10
10502633	4.2	47	80	1pc	10
10502636	4.5	47	80	1pc	10
10502641	5.0	52	86	1pc	10
10502642	5.1	57	93	1pc	10
10502643	5.2	57	93	1pc	10
10502646	5.5	57	93	1pc	10
10502649	5.8	57	93	1pc	10
10502651	6.0	57	93	1pc	10
10502656	6.5	63	101	1pc	10
10502659	6.8	69	109	1pc	10
10502661	7.0	69	109	1pc	10
10502666	7.5	69	109	1pc	10
10502671	8.0	75	117	1pc	10
10502676	8.5	75	117	1pc	10
10502680	9.0	81	125	1pc	10
10502685	9.5	81	125	1pc	10
10502689	10.0	87	133	1pc	10
10502690	10.5	10	133	1pc	10
10502691	11.0	94	142	1pc	10
10502692	11.5	94	142	1pc	10
10502693	12.0	101	151	1pc	10
10502694	12.5	101	151	1pc	10
10502695	13.0	101	151	1pc	10
10502696	13.5	108	160	1pc	10
10502697	14.0	108	160	1pc	10
10502699	15.0	114	169	1pc	5
10502701	16.0	120	178	1pc	5

TCT DRILL BITS - 118° IMPERIAL TUBE PACK

Item No.	DiameterØ (inch)	Working Length (inch)	Total Length (inch)	Pcs per Pack	Shelf Pack Qty
10502884	1/8	1-19/64	2-13/32	1pc	10
10502886	5/32	1-11/16	2-61/64	1pc	10
10502888	3/16	2-3/64	3-25/64	1pc	10
10502889	13/64	2-1/4	3-21/32	1pc	10
10502890	7/32	2-1/4	3-21/32	1pc	10
10502892	1/4	2-31/64	4	1pc	10
10502894	9/32	2-23/32	4-19/64	1pc	10
10502896	5/16	2-61/64	4-39/64	1pc	10
10502897	11/32	3-3/16	4-59/64	1pc	10
10502898	3/8	3-3/16	4-59/64	1pc	10
10502899	13/32	3-3/16	4-59/64	1pc	10
10502900	7/16	3-45/64	5-19/32	1pc	10
10502902	1/2	4	5-15/16	1pc	10

TCT



CARBIDE TIP will drill hardened material up to a hardness of 50 HRC.

Four facets ground for low drilling pressure and perfect centring

FLUTE Extra deep ground double flutes for extra chip capacity

BODY CLEARANCE Reduced flute land means less friction

DRILL BIT BODY made from Chrome Vanadium Steel. Hardened to 56 HRC

COOLANT should always be used when drilling with TCT Twist Drill Bits.

It is recommended to use a 3-6% emulsion. The coolant will extend the life time of the drill bit

Pliers &
WrenchesFastening
Tools

Hammers

Knives and
Layout Tools

Metal Cutting

Pipe &
Pumping Tools

Workholding

Wood
WorkingTool Storage
& Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc

STEP DRILLS



IRWIN® UNIBIT® STEP DRILLS

1. SELF CENTERING POINT

Will not walk, eliminates centre punching

2. DRILL BIT BODY

Made from High Speed Steel.

3. FLUTE

Extra deep ground single flute for extra chip capacity

4. IDEAL FOR DRILLING HOLES IN THIN MATERIALS

Such as mild steel, copper, brass, aluminium, plexiglass, plastic, wood and laminates

5. FLATTED SHANK

Prevents the drill bit from slipping in the chuck



11101



11102



11103



11104



11105



11194

Item No.	Description	Pcs per Pack	Shelf Pack Qty
11101	1M 9 Hole sizes (4mm - 12mm), 1mm increments	1pc	1
11102	2M 5 Hole sizes (4mm - 12mm), 2mm increments	1pc	1
11103	3M 7 Hole sizes (6mm - 18mm), 2mm increments	1pc	1
11104	4M 10 Hole sizes (2mm - 22mm), 2mm increments	1pc	1
11105	5M 13 Hole sizes (5mm - 35mm), 2-3mm increments	1pc	1
11194	PG29M 10 Hole sizes (5, 7.5, 10, 12.5, 15.2, 18.6, 20.4, 22.5, 25.5, 28.3mm)	1pc	1



IRWIN®

In 1885, Charles Irwin patented the Auger bit and, along with four business partners, formed the IRWIN® Auger Bit Company in Ohio, USA. Over 125 years later, IRWIN is still the leading manufacturer of wood drilling bits and accessories. No matter what wood drilling project you face, IRWIN Tools makes a drill bit that performs the job better. Our mark of quality is stamped right on the shank of our full range of bits. Whether the job requires quick, clean holes, or precise finish work, IRWIN has a bit for every application and every need.

IRWIN Blue Groove 4X and Blue Groove 6X wood boring bits raise-the-bar on tool quality and performance. Its cutting edge technology incorporates true "cutting edges" that glide through the wood versus scraping its way through. Professionals can now improve their productivity and accuracy with IRWIN's innovatives ranges. The latest generation Blue Groove Power is adding extreme durability thanks to Bi-Metal Technology.



BLUE GROOVE 6X WOOD BORING BITS

1. CUTTING SPURS

For clean holes with minimal 'break out'

2. FULL SCREW TIP

For ease of use and pull through

3. TAPERED FLUTE

For less binding and ease of use
'Tri-Flute' Design for faster chip ejection

4. FULL LENGTH HEAT TREAT

For extra durability

5. COMPACT LENGTH

Designed to fit between studs in most common applications

6. 1/4" QUICK CHANGE SHANK



Item No.	Diameter Ø (mm)	Length	Shelf Pack Qty
10507602	14	6"/150mm	6
10506620	16	6"/150mm	6
10506621	18	6"/150mm	6
10506622	20	6"/150mm	6
10506623	22	6"/150mm	6
10506624	25	6"/150mm	6
10506625	28	6"/150mm	6
10506626	32	6"/150mm	6

BLUE GROOVE 6X WOOD BORING BIT SET

Item No.	Description	Length	Shelf Pack Qty
10506627	3pc Set 20, 22, 25 mm	6"/150mm	1
10506628	6pc Set 16, 18, 20, 22, 25, 32 mm	6"/150mm	1

BLUE GROOVE 4X FLAT BITS



Item No.	DiameterØ (mm)	Length	Shelf Pack Qty
10502803	6	6"/150mm	6
10502804	8	6"/150mm	6
10502805	10	6"/150mm	6
10502806	12	6"/150mm	6
10502807	13	6"/150mm	6
10502808	14	6"/150mm	6
10502809	16	6"/150mm	6
10502810	17	6"/150mm	6
10502811	18	6"/150mm	6
10502812	19	6"/150mm	6
10502813	20	6"/150mm	6
10502814	22	6"/150mm	6
10502815	24	6"/150mm	6
10502816	25	6"/150mm	6
10502817	26	6"/150mm	6
10502818	28	6"/150mm	3
10502819	30	6"/150mm	3
10502820	32	6"/150mm	3
10502821	35	6"/150mm	3
10502822	38	6"/150mm	3
10502823	40	6"/150mm	3



* Up to 4 times faster versus basic flat bits

Saves Battery Life

Hex Shank

Wood

Double Cutting Spurs scribe outside of the hole, reducing breakout

Thicker Cutting Edge for longer drilling life

Bluegroove Point & Cutting Edge for faster chip removal

10% Larger shank for added durability

1/4" Hex shank prevents bit slipping in chuck

BLUE GROOVE 4X FLAT BITS – 400MM LENGTH



Item No.	DiameterØ (mm)	Length	Shelf Pack Qty
10502830	6	16"/400mm	6
10502831	8	16"/400mm	6
10502832	10	16"/400mm	6
10502833	12	16"/400mm	6
10502834	13	16"/400mm	6
10502835	14	16"/400mm	6
10502836	16	16"/400mm	6
10502837	18	16"/400mm	6
10502838	19	16"/400mm	6
10502839	20	16"/400mm	6
10502840	22	16"/400mm	6
10502842	25	16"/400mm	6
10502843	28	16"/400mm	3
10502844	30	16"/400mm	3
10502845	32	16"/400mm	3
10502846	35	16"/400mm	3

For extended reach

Not for use with bit extensions or drill presses



BLUE GROOVE 4X FLAT BIT EXTENSIONS

Item No.	Size	Length	Shelf Pack Qty
10502824	5/8" (16mm)	6"/150mm	6
10502825	5/8" (16mm)	12"/300mm	6



BLUE GROOVE 4X FLAT BIT SET

Item No.	Description	Length	Shelf Pack Qty
10502826	6pc Set 10, 13, 16, 19, 22, 25 mm – Plastic Wallet	6"/150mm	1
10506629	9pc Set 12, 16, 18, 20, 22, 25, 28, 32 mm Case	6"/150mm	1
10507603	8pc Set 12, 14, 16, 18, 20, 22, 25, 28 mm Case	6"/150mm	1



Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

Tool Storage & Workwear

Masonry Drill

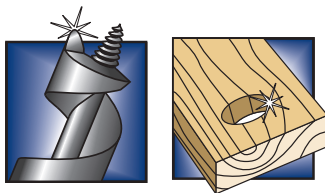
Metal Drill

Wood Drill

Diamond Disc

The Original **AUGER**

COARSE SCREW POINT for faster drilling into all types of wood
SINGLE SPUR DESIGN for smoother hole finish
EXTRA WIDE FLUTE for faster chip removal
FULLY HARDENED BODY from tip to shank for extra durability
HEX SHANK prevents bit slipping in chuck



Perfect for all types of wood
 Creates perfect and straight holes



AUGER DRILL BITS



Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Shank Size (mm)	Shelf Pack Qty
10502738	5	73	150	4.5	1
10502739	6	114	191	5.8	1
10502741	8	114	191	6.3	1
10502744	10	114	191	9.2	1
10502747	11	114	191	9.2	1
10502748	12	114	191	9.2	1
10502751	13	114	191	9.2	1
10502754	14	126	191	9.2	1
10502756	15	126	191	9.2	1
10502757	16	126	191	9.2	1
10502760	17	126	191	9.2	1
10502761	18	126	191	9.2	1
10502764	19	126	191	9.2	1
10502766	20	126	191	9.2	1
10502769	22	126	191	9.2	1
10502772	24	126	191	9.2	1
10502774	25	126	191	9.2	1
10502776	26	126	191	12.6	1
10502778	28	175	240	12.6	1
10502780	30	175	240	12.6	1
10502782	32	175	240	12.6	1
10502784	35	175	240	12.6	1
10502787	38	175	240	12.6	1
10502788	40	175	240	12.6	1

AUGER DRILL BITS - EXTRA LONG LENGTH

Item No.	DiameterØ (mm)	Working Length (mm)	Total Length (mm)	Shank Size (mm)	Shelf Pack Qty
10502740	6	323	400	5.8	1
10502742	8	323	400	6.3	1
10502745	10	323	400	9.2	1
10502749	12	323	400	9.2	1
10502752	13	323	400	9.2	1
10502755	14	335	400	9.2	1
10502758	16	335	400	9.2	1
10502762	18	335	400	9.2	1
10502765	19	335	400	9.2	1
10502767	20	335	400	9.2	1
10502770	22	335	400	9.2	1
10502773	24	335	400	9.2	1
10502775	25	335	400	9.2	1
10502777	26	335	400	12.6	1
10502779	28	335	400	12.6	1
10502781	30	335	400	12.6	1
10502783	32	335	400	12.6	1
10502785	35	335	400	12.6	1
10502786	36	335	400	12.6	1



SUPER THIN CUT DIAMOND DISCS

SUPER THIN CUT DIAMOND DISCS

1. BLADE ROTATION INDICATOR
2. MAX REVOLUTIONS PER MINUTE (RPM)
3. BLADE DIAMETER AND ARBOR SIZE
4. DRY / WET CUTTING APPLICATION
5. RECOMMENDED MATERIAL USE
6. RECOMMENDED MACHINERY USE
7. BLADE TYPE & USAGE RECOMMENDATION
8. REDUCING BUSHINGS



TURBO - SUPER THIN CUT



Item No.	Diameter (mm)	Arbor (mm)	Max RPM (rpm)	Reducing Bushings	Cutting	Shelf Pack Qty
9097757	105	20	14500	16mm	Wet/Dry	10



Machine Application Key:



Stationary Saw



Tile Saw



Angle Grinder



Portable Saw

Pliers & Wrenches

Fastening Tools

Hammers

Knives and Layout Tools

Metal Cutting

Pipe & Plumbing Tools

Workholding

Wood Working

Tool Storage & Workwear

Masonry Drill

Metal Drill

Wood Drill

Diamond Disc



CONTINUOUS



Item No.	Diameter (mm)	Arbor (mm)	Max RPM (rpm)	Reducing Bushings	Cutting	Shelf Pack Qty
TDW105	105	20	15000	16mm	Wet/Dry	10
TDW110	110	20	13300	16mm	Wet/Dry	10
TDW115	115	22.2	13300	-	Wet/Dry	10
TDW125	125	22.2	12000	-	Wet/Dry	10
TDW150	150	25.4	10185	22.2 / 20mm	Wet/Dry	10
TDW180	180	22.2	8730	-	Wet/Dry	10
TDW230	230	25.4	6790	22.2mm	Wet/Dry	10



TURBO



Item No.	Diameter (mm)	Arbor (mm)	Max RPM (rpm)	Reducing Bushings	Cutting	Shelf Pack Qty
TD105	105	20	15000	16mm	Wet/Dry	10
TD110	110	20	13300	16mm	Wet/Dry	10
TD115	115	22.2	13300	-	Wet/Dry	10
TD125	125	22.2	12000	-	Wet/Dry	10
TD180	180	22.2	8730	-	Wet/Dry	10
TD200	200	22.2	7640	-	Wet/Dry	10
TD230	230	25.4	6790	22.2mm	Wet/Dry	10
TD300	300	25.4	5095	22.2/20mm	Wet/Dry	10



SEGMENTED



Item No.	Diameter (mm)	Arbor (mm)	Max RPM (rpm)	Reducing Bushings	Cutting	Shelf Pack Qty
TDD105	105	20	15000	16mm	Wet/Dry	10
TDD110	110	20	13300	16mm	Wet/Dry	10
TDD115	115	22.2	13300	-	Wet/Dry	10
TDD125	125	22.2	12000	-	Wet/Dry	10
TDD150	150	25.4	10185	22.2 / 20mm	Wet/Dry	10
TDD180	180	22.2	8730	-	Wet/Dry	10
TDD200	200	22.2	7640	-	Wet/Dry	10
TDD230	230	25.4	6790	22.2mm	Wet/Dry	10



SEGMENTED CONCRETE



Item No.	Diameter (mm)	Arbor (mm)	Max RPM (rpm)	Reducing Bushings	Cutting	Shelf Pack Qty
TDD355	355	50.8	4365	25.4mm	Wet/Dry	10



Machine Application Key:



Stationary Saw



Tile Saw



Angle Grinder



Portable Saw

Item No.	Page No.	Item No.	Page No.	Item No.	Page No.	Item No.	Page No.	Item No.	Page No.
1	65	53ED	67	13122	92	119/4	63	300/12	52
3	65	53PD	67	13123	92	119/6	63	300/14	52
4	65	914H	47	13124	92	120/3	63	300/18	52
5	65	918F	47	13125	92	120/4	63	300/24	52
6	65	924F	47	13126	92	120/6	63	300/36	52
8	65	924H	47	13127	92	120/8	63	350/10	52
04	79	930H	47	13128	92	121/3	63	350/12	52
05	79	936H	47	13129	92	121/4	63	350/14	52
07	79	942H	47	13130	92	121/6	63	350/18	52
23	70	A151	79	13946	37	121/8	63	350/24	52
25	64	G056	45	13947	37	12EL4	8	350/36	52
36	64	G950	45	13948	37	135/2	62	350/48	52
96	70	M130	62	13949	37	135/3	62	546EL7	60
112	64	SI 2	80	13950	37	135/4	62	BC914H	47
114	64	TS10	56	13951	37	135/5	62	BC918H	47
202	53	TWC6	48	22010	46	135/6	62	BC924E	47
240	53	V75B	68	22012	46	135/7	62	BC924H	47
275	5	11101	114	63221	110	135/9	62	BC930H	47
414	66	11102	114	64802	42	136/5	62	BC936H	47
778	79	11103	114	64901	42	136/6	62	G245/8	45
01T	4	11104	114	64902	42	136/7	62	G246/8	45
03T	4	11105	114	66401	42	136/9	62	L135/4	62
05T	4	11194	114	66406	42	17EL4	5	L136/6	62
07T	4	13083	92	67504	102	18EL4	7	M444/1	78
09T	4	13084	92	67505	102	19EL4	5	M444/2	78
11T	4	13085	92	67506	102	20EL4	7	MR2049	80
13T	4	13086	92	67507	102	23EL4	7	MR2210	41
14T	4	13087	92	67508	102	25EL4	8	TBC914	47
15T	4	13088	92	67509	102	27EL4	8	TBC918	47
17T	4	13089	92	67510	102	29EL4	8	TBC924	47
18R	5	13090	92	67511	102	300/8	52	TBC930	47
19T	4	13091	92	67512	102	350/8	52	TBC936	47
1SB	66	13092	92	67513	102	40EXT	8	TDD105	122
3SB	66	13093	92	67514	102	40REP	8	TDD110	122
4LW	7	13094	92	67515	102	7-250	76	TDD115	122
4SB	66	13095	92	67516	102	778-D	80	TDD125	122
6SB	66	13096	92	67517	102	A151R	79	TDD150	122
7LW	7	13097	92	67518	102	M2083	80	TDD180	122
92C	68	13098	92	67519	102	M2153	80	TDD200	122
9AC	7	13099	92	67520	102	M2154	80	TDD230	122
9SP	7	13100	92	67521	102	TM140	62	TDD355	122
FG4	66	13101	92	67522	102	TM141	60	TDT105	122
FG5	66	13102	92	67523	102	TVG73	8	TDT110	122
FG6	66	13103	92	67524	102	TWC16	48	TDT115	122
G56	45	13104	92	67525	102	UL223	54	TDT125	122
G67	45	13105	92	67526	102	V149B	67	TDT180	122
G69	45	13106	92	67527	102	V150B	67	TDT200	122
SP4	79	13107	92	67528	102	V175B	67	TDT230	122
SP5	79	13108	92	67529	102	09-1/2	79	TDT300	122
8434	64	13109	92	67530	102	314015	105	TDW105	122
10LW	7	13110	92	67531	102	314018	105	TDW110	122
181C	74	13111	92	67532	102	316015	110	TDW115	122
182C	68	13112	92	67825	102	0220-D	80	TDW125	122
183C	68	13113	92	67826	102	120/10	63	TDW150	122
18DR	7	13114	92	67827	102	120/12	63	TDW180	122
18SP	7	13115	92	67828	102	121/10	63	TDW230	122
233C	53	13116	92	67829	102	121/12	63	TJ924F	48
234C	53	13117	92	67830	102	13-250	74	TJ924H	48
235C	53	13118	92	67831	102	136/11	62	TJ930H	48
24SP	7	13119	92	67832	102	165EL4	7	TJ936H	48
52ED	67	13120	92	119/2	63	200-45	53	TJ942H	48
52PD	67	13121	92	119/3	63	300/10	52	1778353	101

Item No.	Page No.	Item No.	Page No.	Item No.	Page No.	Item No.	Page No.	Item No.	Page No.
1778354	101	1868216	63	3016020	109	9097116	99	9097178	100
1778355	101	1868218	63	3016021	109	9097117	99	9097179	100
1778356	101	1884587	39	3016022	109	9097118	99	9097180	100
1778357	101	1884590	39	3016023	109	9097119	99	9097181	100
1778358	101	1884601	39	3016024	109	9097120	99	9097182	100
1778359	101	1884602	39	3016025	109	9097121	99	9097183	100
1778360	101	1884603	39	3016026	109	9097122	99	9097184	100
1778441	101	1884604	39	3016027	109	9097123	99	9097185	100
1778442	101	1884607	39	3016028	109	9097124	99	9097186	100
1778443	101	1884610	38	3016029	109	9097125	99	9097187	100
1778444	101	1884611	38	3016030	109	9097126	99	9097188	100
1778445	101	1884612	38	3016032	109	9097127	99	9097189	100
1778446	101	1884613	38	3016125	109	9097128	99	9097190	100
1778447	101	1884614	38	3016126	109	9097129	99	9097191	100
1778448	101	1884617	39	3016127	109	9097130	99	9097192	100
1778449	101	1884618	39	3016128	109	9097131	99	9097193	100
1778450	101	1884634	40	3016129	109	9097132	99	9097194	100
1778451	101	1884635	40	3016130	109	9097133	99	9097195	100
1778452	101	1884636	40	3016132	109	9097134	99	9097196	100
1778453	101	1884637	40	3018002	110	9097135	99	9097197	100
1778454	101	1886980	26	3018004	97	9097136	99	9097198	100
1778455	101	1887141	26	4935505	66	9097137	99	9097199	100
1778456	101	1887142	26	4935581	4	9097138	99	9097200	100
1778457	101	1887144	26	4935642	105	9097139	99	9097201	100
1778458	101	1902411	10	4935643	105	9097140	99	9097202	100
1778459	101	1902412	10	5121136	51	9097141	99	9097203	100
1778460	101	1902413	10	5121137	51	9097142	99	9097204	100
1778461	101	1902414	10	5121138	51	9097143	99	9097205	100
1778462	101	1902415	10	5121139	51	9097144	99	9097206	100
1778463	101	1902416	10	5121140	51	9097145	99	9097207	100
1778464	101	1902417	11	5121141	51	9097146	99	9097208	100
1778465	101	1902418	11	5121142	51	9097147	99	9097209	100
1778466	101	1902419	11	5121143	51	9097148	99	9097210	100
1778467	101	1902420	11	9097000	22	9097149	99	9097211	100
1778468	101	1902421	11	9097001	22	9097150	99	9097212	100
1778469	101	1902422	11	9097002	22	9097151	99	9097213	100
1778470	101	1932872	42	9097003	22	9097152	99	9097214	100
1778471	101	2014200	75	9097004	22	9097153	99	9097215	100
1778472	101	2078209	12	9097005	22	9097154	99	9097216	100
1778473	101	2078300	14	9097006	22	9097155	99	9097217	100
1778474	101	2078406	14	9097007	23	9097156	99	9097218	100
1778475	101	2078510	9	9097008	23	9097157	99	9097219	100
1778476	101	2078512	9	9097009	23	9097158	99	9097220	101
1794153	39	2078955	13	9097076	24	9097159	99	9097221	101
1794483	39	2089100	34	9097077	24	9097160	99	9097222	101
1794484	39	2089100	35	9097078	24	9097161	99	9097223	101
1794485	39	3016004	109	9097080	24	9097162	99	9097224	101
1800990	38	3016005	109	9097097	24	9097163	99	9097225	101
1801091	38	3016006	109	9097098	24	9097164	99	9097226	101
1801094	38	3016007	109	9097099	24	9097165	99	9097227	101
1801095	38	3016008	109	9097100	24	9097166	99	9097228	101
1858318	34	3016009	109	9097102	24	9097167	99	9097229	101
1858319	34	3016010	109	9097106	99	9097168	100	9097230	101
1863267	28	3016011	109	9097107	99	9097169	100	9097231	101
1863514	30	3016012	109	9097108	99	9097170	100	9097232	101
1864827	21	3016013	109	9097109	99	9097171	100	9097237	104
1864828	21	3016014	109	9097110	99	9097172	100	9097238	104
1864830	21	3016015	109	9097111	99	9097173	100	9097427	22
1868211	63	3016016	109	9097112	99	9097174	100	9097428	22
1868212	63	3016017	109	9097113	99	9097175	100	9097429	100
1868213	63	3016018	109	9097114	99	9097176	100	9097430	100
1868215	63	3016019	109	9097115	99	9097177	100	9097431	100

Item No.	Page No.	Item No.	Page No.	Item No.	Page No.	Item No.	Page No.	Item No.	Page No.
9097432	100	9097872	106	9097934	107	9098096	18	63520AP	103
9097433	100	9097873	106	9097935	107	9098097	18	63521AP	103
9097434	100	9097874	106	9097936	107	9098098	75	63522AP	103
9097435	100	9097875	106	9097937	107	9098099	75	63523AP	103
9097436	100	9097876	106	9097938	107	9098100	75	63524AP	103
9097437	100	9097877	106	9097939	107	9098101	75	63525AP	103
9097438	100	9097878	106	9097940	107	9098107	38	63526AP	103
9097439	100	9097879	106	9097941	107	9098108	38	63527AP	103
9097440	100	9097880	106	9097942	107	9098109	40	63528AP	103
9097441	100	9097881	106	9097943	107	9098110	40	63529AP	103
9097739	40	9097882	106	9097944	107	9098111	40	63530AP	103
9097757	121	9097883	106	9097945	107	9098112	15	63531AP	103
9097788	21	9097884	106	9097946	107	9098113	15	63532AP	103
9097789	21	9097885	106	9097947	107	9098114	15	63533AP	103
9097790	21	9097886	106	9097948	107	9098115	15	63534AP	103
9097791	21	9097887	106	9097949	107	9098116	15	63535AP	103
9097792	21	9097888	106	9097950	107	9098117	15	63536AP	103
9097793	21	9097889	106	9097951	107	9098118	15	63537AP	108
9097794	21	9097890	106	9097952	107	9098119	16	63538AP	108
9097795	21	9097891	106	9097953	107	9098120	16	63539AP	108
9097796	21	9097892	106	9097954	107	9098121	16	63540AP	108
9097797	21	9097893	106	9097955	107	9098122	16	63541AP	108
9097798	21	9097894	106	9097956	107	9098123	16	63542AP	108
9097799	21	9097895	106	9097957	107	9098124	16	63543AP	108
9097800	21	9097896	106	9097958	107	9098125	16	63544AP	108
9097801	21	9097897	106	9097959	107	9098128	108	63545AP	108
9097802	21	9097898	106	9097960	107	9098129	108	63546AP	108
9097803	21	9097899	106	9097961	107	9098130	108	63547AP	108
9097804	21	9097900	106	9097962	107	0102EL4	5	63548AP	108
9097805	21	9097901	106	9097963	107	0302EL4	5	63549AP	108
9097806	21	9097902	106	9097964	107	0502EL4	5	63550AP	108
9097807	21	9097903	106	9097965	107	060-1/2	79	63551AP	108
9097808	21	9097904	106	9097966	107	0702EL4	5	63552AP	108
9097809	21	9097905	106	9097967	107	0902EL4	5	63553AP	108
9097810	21	9097906	106	9097968	107	1002EL4	5	63554AP	108
9097811	21	9097907	106	9097969	107	106-150	73	63555AP	108
9097812	21	9097908	106	9097970	107	1402EL4	5	63556AP	108
9097813	21	9097909	106	9097971	107	1502EL4	5	63557AP	108
9097814	21	9097910	106	9097972	107	1602EL4	5	63558AP	108
9097815	21	9097911	106	9097973	107	200-30C	53	63559AP	108
9097816	21	9097912	106	9097974	107	202-E-F	53	63560AP	108
9097817	21	9097913	106	9097975	107	231-1/2	53	63561AP	108
9097818	21	9097914	106	9097976	107	232-1/2	53	63562AP	108
9097819	21	9097915	106	9097977	107	63501AP	103	64801ZR	68
9097820	21	9097916	106	9097978	107	63502AP	103	92-1/2C	68
9097849	9	9097917	106	9098077	28	63503AP	103	93-1/2C	68
9097850	9	9097918	106	9098079	28	63504AP	103	FG4-1/2	66
9097851	9	9097919	106	9098080	29	63505AP	103	G245/10	45
9097858	106	9097920	107	9098081	29	63506AP	103	G245/12	45
9097859	106	9097921	107	9098082	29	63507AP	103	G245/14	45
9097860	106	9097922	107	9098083	29	63508AP	103	G245S/8	45
9097861	106	9097923	107	9098084	29	63509AP	103	G246/10	45
9097862	106	9097924	107	9098085	30	63510AP	103	G246/12	45
9097863	106	9097925	107	9098086	30	63511AP	103	M2200/6	41
9097864	106	9097926	107	9098087	30	63512AP	103	M444/S3	78
9097865	106	9097927	107	9098088	30	63513AP	103	M444/S4	78
9097866	106	9097928	107	9098089	30	63514AP	103	M444/S5	78
9097867	106	9097929	107	9098091	18	63515AP	103	M444/S6	78
9097868	106	9097930	107	9098092	18	63516AP	103	T560053	55
9097869	106	9097931	107	9098093	18	63517AP	103	T560745	55
9097870	106	9097932	107	9098094	18	63518AP	103	T560791	55
9097871	106	9097933	107	9098095	18	63519AP	103	T560791	55

Item No.	Page No.	Item No.	Page No.	Item No.	Page No.	Item No.	Page No.	Item No.	Page No.
T560794	55	10501703	77	10501867	94	10501933	110	10502213	111
T560851	55	10501704	77	10501868	94	10501934	110	10502214	111
T560852	55	10501705	77	10501869	94	10501935	110	10502215	111
T560852	55	10501706	77	10501870	94	10501936	110	10502216	111
T560853	55	10501707	77	10501871	94	10501937	110	10502217	111
T560853	55	10501708	77	10501872	94	10502092	107	10502218	111
T560855	55	10501709	77	10501873	95	10502093	107	10502219	111
T560865	55	10501710	77	10501874	95	10502094	107	10502220	111
T561006	55	10501812	94	10501875	95	10502095	107	10502221	111
T561008	55	10501813	94	10501876	95	10502096	107	10502222	111
T563084	55	10501814	94	10501877	95	10502097	107	10502223	111
T563214	55	10501815	94	10501878	95	10502098	107	10502224	111
T563216	55	10501816	94	10501880	95	10502099	107	10502225	111
T563217	55	10501817	94	10501881	95	10502100	107	10502226	111
T563218	55	10501818	94	10501882	95	10502101	107	10502227	111
T563219	55	10501819	94	10501884	95	10502102	107	10502228	111
T563251	55	10501820	94	10501885	95	10502103	107	10502229	111
T563252	55	10501821	94	10501886	95	10502104	107	10502230	111
T563342	55	10501822	94	10501887	95	10502105	107	10502231	111
T563400	55	10501823	94	10501888	95	10502106	107	10502232	111
T563401	55	10501824	94	10501890	95	10502107	107	10502482	104
T563402	55	10501825	94	10501891	95	10502108	107	10502483	104
T563403	55	10501826	94	10501892	95	10502109	107	10502484	104
T563406	55	10501827	94	10501893	95	10502110	107	10502485	104
T563409	55	10501828	94	10501894	95	10502111	107	10502486	104
T563412	55	10501829	94	10501895	95	10502112	107	10502487	104
T563413	55	10501830	94	10501896	95	10502113	107	10502488	104
T591023	55	10501831	94	10501897	95	10502115	107	10502489	104
T591027	55	10501833	94	10501898	95	10502116	107	10502490	104
T591032	55	10501834	94	10501899	95	10502117	107	10502491	104
T591050	55	10501835	94	10501900	95	10502118	107	10502492	104
T591057	56	10501836	94	10501901	95	10502119	107	10502493	104
T591077	55	10501837	94	10501902	95	10502120	107	10502494	104
T676810	56	10501838	94	10501903	95	10502121	107	10502495	104
THBW110	53	10501839	94	10501904	95	10502122	107	10502496	104
TMFC153	62	10501840	94	10501905	95	10502123	107	10502497	104
10501671	76	10501841	94	10501906	95	10502124	107	10502498	104
10501673	76	10501842	94	10501907	95	10502125	107	10502572	112
10501674	76	10501843	94	10501908	95	10502126	107	10502573	112
10501675	76	10501844	94	10501909	95	10502127	107	10502574	112
10501676	76	10501845	94	10501910	95	10502128	107	10502575	112
10501677	76	10501846	94	10501911	95	10502129	107	10502576	112
10501678	76	10501847	94	10501912	95	10502130	107	10502580	112
10501679	76	10501848	94	10501913	95	10502184	107	10502581	112
10501680	76	10501849	94	10501914	95	10502185	107	10502583	112
10501681	76	10501850	94	10501915	95	10502187	107	10502585	112
10501682	76	10501851	94	10501916	95	10502188	107	10502588	112
10501683	76	10501852	94	10501918	95	10502190	107	10502590	112
10501684	76	10501853	94	10501919	96	10502192	107	10502591	112
10501685	76	10501854	94	10501920	96	10502194	105	10502592	112
10501686	76	10501855	94	10501921	96	10502195	105	10502593	112
10501687	76	10501856	94	10501922	96	10502202	125	10502594	112
10501688	76	10501857	94	10501923	96	10502203	125	10502595	112
10501689	76	10501858	94	10501924	96	10502204	125	10502596	112
10501690	76	10501859	94	10501925	96	10502205	125	10502597	112
10501691	76	10501860	94	10501926	96	10502206	125	10502598	112
10501693	76	10501861	94	10501927	96	10502207	125	10502599	112
10501698	77	10501862	94	10501928	96	10502208	125	10502600	112
10501699	77	10501863	94	10501929	96	10502209	125	10502601	112
10501700	77	10501864	94	10501930	96	10502210	125	10502602	112
10501701	77	10501865	94	10501931	96	10502211	125	10502618	113
10501702	77	10501866	94	10501932	96	10502212	125	10502619	113

Item No.	Page No.	Item No.	Page No.	Item No.	Page No.	Item No.	Page No.	Item No.	Page No.
10502620	113	10502775	118	10502897	113	10503832	78	10505870	17
10502622	113	10502776	118	10502898	113	10503843	91	10505871	17
10502624	113	10502777	118	10502899	113	10503846	94	10505872	17
10502626	113	10502778	118	10502900	113	10503855	104	10505873	17
10502627	113	10502779	118	10502902	113	10503856	104	10505874	17
10502631	113	10502780	118	10503419	76	10503858	104	10505875	12
10502633	113	10502781	118	10503421	76	10503989	104	10505876	12
10502636	113	10502782	118	10503423	77	10503990	110	10505877	12
10502641	113	10502783	118	10503425	77	10503991	112	10505942	59
10502642	113	10502784	118	10503426	77	10503992	111	10505943	59
10502643	113	10502785	118	10503428	77	10503993	104	10505944	59
10502646	113	10502786	118	10503429	77	10504236	35	10505945	59
10502649	113	10502787	118	10503430	77	10504237	35	10505946	59
10502651	113	10502788	118	10503531	72	10504238	35	10505947	59
10502656	113	10502803	117	10503532	72	10504239	35	10506543	36
10502659	113	10502804	117	10503533	72	10504240	35	10506544	36
10502661	113	10502805	117	10503534	72	10504241	35	10506546	36
10502666	113	10502806	117	10503535	72	10504243	35	10506547	36
10502671	113	10502807	117	10503543	41	10504245	35	10506620	116
10502676	113	10502808	117	10503544	41	10504246	35	10506621	116
10502680	113	10502809	117	10503545	41	10504247	35	10506622	116
10502685	113	10502810	117	10503546	41	10504249	35	10506623	116
10502689	113	10502811	117	10503547	41	10504250	35	10506624	116
10502690	113	10502812	117	10503564	61	10504251	35	10506625	116
10502691	113	10502813	117	10503565	61	10504418	104	10506626	116
10502692	113	10502814	117	10503566	61	10504420	104	10506627	116
10502693	113	10502815	117	10503567	61	10504561	36	10506628	116
10502694	113	10502816	117	10503568	61	10504562	36	10506629	117
10502695	113	10502817	117	10503569	61	10504566	36	10506929	90
10502696	113	10502818	117	10503570	61	10504567	36	10506931	90
10502697	113	10502819	117	10503571	61	10505307	73	10506933	90
10502699	113	10502820	117	10503572	61	10505308	73	10506934	90
10502701	113	10502821	117	10503573	61	10505309	73	10506937	90
10502738	118	10502822	117	10503574	61	10505483	14	10506938	90
10502739	118	10502823	117	10503575	61	10505486	14	10506939	90
10502740	118	10502824	117	10503576	61	10505488	14	10506940	90
10502741	118	10502825	117	10503577	61	10505490	14	10506941	90
10502742	118	10502826	117	10503578	61	10505492	14	10506943	90
10502744	118	10502830	117	10503579	61	10505493	13	10506944	90
10502745	118	10502831	117	10503622	73	10505494	13	10506945	90
10502747	118	10502832	117	10503623	73	10505495	13	10506946	90
10502748	118	10502833	117	10503624	73	10505498	9	10506949	90
10502749	118	10502834	117	10503625	73	10505503	12	10506950	90
10502751	118	10502835	117	10503642	52	10505504	12	10506951	90
10502752	118	10502836	117	10503666	77	10505505	12	10506952	90
10502754	118	10502837	117	10503667	77	10505506	12	10506954	90
10502755	118	10502838	117	10503668	77	10505517	13	10506956	91
10502756	118	10502839	117	10503669	77	10505518	13	10506957	91
10502757	118	10502840	117	10503670	77	10505541	71	10506958	91
10502758	118	10502842	117	10503818	83	10505542	72	10506960	91
10502760	118	10502843	117	10503820	83	10505543	71	10506961	91
10502761	118	10502844	117	2012167	83	10505548	72	10506963	91
10502762	118	10502845	117	10503822	84	10505549	72	10506964	91
10502764	118	10502846	117	10503823	84	10505705	73	10506966	91
10502765	118	10502884	113	10503824	84	10505707	74	10506972	91
10502766	118	10502886	113	10503825	84	10505822	35	10507000	91
10502767	118	10502888	113	10503826	84	10505823	33	10507003	90
10502769	118	10502889	113	10503827	84	10505865	17	10507004	90
10502770	118	10502890	113	10503828	84	10505866	17	10507006	90
10502772	118	10502892	113	10503829	84	10505867	17	10507102	36
10502773	118	10502894	113	10503830	84	10505868	17	10507103	36
10502774	118	10502896	113	10503831	84	10505869	17	10507104	36

Item No.	Page No.	Item No.	Page No.	Item No.	Page No.
10507424	72	IRHT82584	6	10504315N	46
10507546	90	IRHT82586	6	10504316N	46
10507547	90	IRHT82635	9	10507580N	36
10507548	90	IRHT82636	9	10507581N	36
10507549	90	200-45-D	53	200-30C-D	53
10507551	90	3TON-3VS	65	3016031ZR	109
10507552	90	506QCEL7	60	3016131ZR	109
10507553	90	512QCEL7	60	M1838/C12	80
10507554	90	518QCEL7	60	M444/-1/2	78
10507555	90	52-1/2ED	67	M444/-1/4	78
10507557	90	52-1/2PD	67	M444/-1/8	78
10507558	90	524QCEL7	60	M444/-3/4	78
10507559	91	53006EL7	60	M444/-3/8	78
10507560	91	536QCEL7	60	M444/-5/8	78
10507561	91	59100ECD	60	M444/1-1/2	78
10507562	91	59200ECD	60	M444/1-1/4	78
10507563	91	59400ECD	54	T924U-EFGT	48
10507564	91	6TON-3VS	65	T930U-EFGT	48
10507565	91	G245S/10	45	T936U-EFGT	48
10507566	91	G245S/12	45	T942U-EFGT	48
10507567	91	G245S/14	45	M2226/10-1/2	41
10507568	91	M2200/12	41	BA1220-610-000	74
10507569	91	MR2208/6	41	BA1220-762-000	74
10507570	91	SI 2-3/8	80	BA1224-610-000	74
10507571	91	T0907008	56	BA1320-533-000	74
10507572	91	T113100D	56	NA2072-330-000	74
10507573	91	T9097061	25	XP1124-610-000	74
10507602	116	T9097062	25	XP1211-300-000	74
10507603	117	T9097063	25	XP1624-533-000	74
10507676	42	T9097064	25	XP3011-300-000	74
10507682	42	T9097066	25	XP3020-533-000	74
10507684	42	T9097067	25	XP3020-610-000	74
10507870	90	T9097068	25	XP3020-762-000	74
10507871	90	T9097070	25	XP3024-762-000	74
10507872	90	T9097071	25		
10507873	90	T9097072	25		
10507874	90	T9097073	25		
10507875	90	T9097074	25		
10507876	90	T9097083	25		
10507877	90	T9097084	25		
10507878	90	T9097085	25		
10507879	91	T9097086	25		
10507880	91	T9097088	25		
10507881	91	T9097089	25		
10507882	91	T9097090	25		
10507883	91	T9097092	25		
10507884	91	T9097093	25		
10507885	91	T9097094	25		
10507886	91	T9097096	25		
10507887	91	TF3A1212	55		
10507888	91	TF3B1521	55		
10507889	91	TF3F2156	55		
10507890	91	TF3K2832	55		
10507891	91	TF3M3467	55		
10508017	5	TG3A1521	55		
10508018	5	TG3A2156	55		
10508019	5	TG3A2832	55		
IRHT82573	6	10504309N	46		
IRHT82576	6	10504310N	46		
IRHT82578	6	10504311N	46		
IRHT82580	6	10504313N	46		
IRHT82582	6	10504314N	46		

TRADE & PROFESSIONAL DEVELOPMENT

IRWIN Tools is committed not only to developing professional-grade tools, but also to trade professionals, our employees and our train partners. Take advantage of various training programs, including e-learning modules available to suit business needs.

IRWIN UNIVERSITY

IRWIN employees participate in a variety of training programs led by highly skilled and experienced training staff at the Newell Rubbermaid Learning and Development Center in Huntersville, NC with a purpose-built, 5000-sq. ft. tool shop dedicated to IRWIN product training.

In Asia, IRWIN Tools conducts product training for our employees and distribution partners at our SE Asia Tools Training Center in Kuala Lumpur, Malaysia. Hands-on, real-world product applications are emphasized and help bring value propositions to life for training participants.



E-LEARNING TOOLS

LearnIRWIN.com is a powerful web-based training tool accessible to IRWIN employees, distribution partners and consumers seeking greater practical knowledge of IRWIN Tools. Each self-guided training module is approximately 20 minutes long, and includes detailed information on products features and benefits, common applications, end-user research and product comparison.

ASSOCIATIONS

IRWIN Tools advocates development of trade professionals and technical skills by sponsoring skills-based programs.

IRWIN Tools is a proud sponsor of SkillsUSA, a national career and technical education organization serving more than 300,000 high school and college students and professional members in technical, skilled and service occupations. SkillsUSA programs include local, state and national competitions in which students demonstrate occupational and leadership skills.

In SE Asia, IRWIN Tools sponsors technical schools and professional associations. Irwin-sponsored students have won medals and honors at ASEAN Skills Competition using IRWIN Tools.



IRWIN[®] TOOLS



IRWIN TOOLS (MALAYSIA) OFFICE

Lot 16.02, Level 16, 1 First Avenue, Persiaran Bandar Utama, 47800 Petaling Jaya, Selangor Darul Ehsan, Malaysia.

IRWIN TOOLS (SINGAPORE) OFFICE

65, Ubi Road 1 #03-60, Oxley Bizhub 1 (Lobby 4), Singapore 408729

www.irwin.com