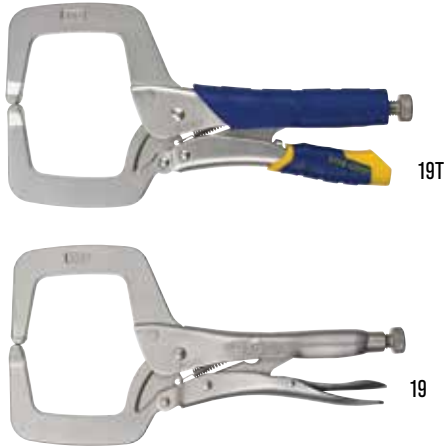


Locking Tools, Pliers & Wrenches

C-Clamps/Wrenches

LOCKING TOOLS, PLIERS & WRENCHES

WISE-GRIP Locking C-Clamps with Regular Tips



- Wide-opening jaw provides greater versatility for clamping a variety of shapes

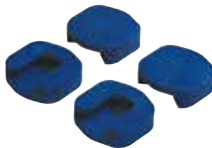
Model	Description	Jaw Capacity	Carded Item #
Fast Release™			
11R®	Fast Release Locking Clamp - 11" (275 mm)	4" (102 mm)	19T
6R®	Fast Release Locking Clamp - 6" (150 mm)	2-1/8" (54 mm)	17T
Original™			
24R®	Original Locking Clamp - 24" (605 mm)	10" (254 mm)	275
18DR®	Original Locking Clamp - 18" (455 mm)	7-1/2" (190 mm)	211ZR
18R®	Original Locking Clamp - 18" (455 mm)	8" (203 mm)	21
11R	Original Locking Clamp - 11" (275 mm)	4" (102 mm)	19
9DR®	Original Locking Clamp - 9" (225 mm)	4-1/2" (114 mm)	30
6R	Original Locking Clamp - 6" (150 mm)	2-1/8" (54 mm)	17

WISE-GRIP Locking C-Clamps with Swivel Pads



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

Model	Description	Jaw Capacity	Carded Item #
Original™ Handle			
24SP™	Locking Clamp w/ Swivel Pads - 24" (605 mm)	10" (254 mm)	28
18SP™	Locking Clamp w/ Swivel Pads - 18" (455 mm)	8" (203 mm)	22
11SP®	Locking Clamp w/ Swivel Pads - 11" (275 mm)	4" (102 mm)	20
9SP™	Locking Clamp w/ Swivel Pads - 9" (225 mm)	4-1/2" (114 mm)	31
6SP™	Locking Clamp w/ Swivel Pads - 6" (150 mm)	2-1/8" (54 mm)	18
4SP™	Locking Clamp w/ Swivel Pads - 4" (100 mm)	1-5/8" (41 mm)	165



40153

- Soft pads fit 11SP, 18SP and 24SP (see page 13)

WISE-GRIP® Locking Wrenches



- Heavy duty jaws lock onto three sides of a hex fastener, and won't slip or mar the work piece

Model	Description	Jaw Capacity	Carded Item #
Original™			
10LW®	Locking Wrench - 10" (250 mm)	5/8" - 1-1/8" (16 mm - 28 mm)	2
7LW®	Locking Wrench - 7" (175 mm)	7/16" - 3/4" (11 mm - 19 mm)	4
4LW®	Locking Wrench - 4" (100 mm)	1/4" - 9/16" (7 mm - 14 mm)	8

Specialty Tools

WISE-GRIP Large Jaw Locking Pliers



- Heavy-duty jaws grip all shapes; ideal for plumbers, mechanics, welders, and large jobs

WISE-GRIP Locking Panel Clamp



- Provides quick clamping and alignment of auto body panels

WISE-GRIP Locking Sheet Metal Tool



- Makes bending, forming and crimping sheet metal easier

WISE-GRIP Locking Chain Clamp



- Chain holds and locks around any shape or size

WISE-GRIP Locking Welding Clamp



- U-shaped jaw provides enhanced visibility and more working space

WISE-GRIP Locking Pinch-Off Tool



- Pinches off and locks onto tubing, leaving both hands free to do other work

Model	Description	Jaw Capacity	Carded Item #
12LC®	Large Jaw Locking Pliers - 12" (300 mm)	3-1/8" (79 mm)	12L3
8R®	Locking Sheet Metal Tool - 8" (200 mm)	3-1/8" (78 mm)	23
9R®	Locking Welding Clamp - 9" (225 mm)	2-3/4" (70 mm)	25ZR
9AC®	Locking Panel Clamp - 9" (225 mm)	2-3/4" (70 mm)	251
20R®	Locking Chain Clamp - 9" (225 mm)	18" (455 mm)	27ZR
RR®	Locking Pinch-off Tool - 7" (175 mm)	1/4" (6 mm)	29

Replacement Parts & Accessories

Genuine VISE-GRIP replacement parts include springs, adjusting screws, chains and pads.

Description	Item #
5-Pc. Adjusting Screw Set (10R [®] , 10WR [®] , 10CR [®] , 20R [®] , 12LC [®] , 11R [®] , 11SP [®] , 18R [®] , 18SP [™] , 24R [™] , 24SP [™] , & 10LW [®] Locking Tools)	2071910
5-Pc. Adjusting Screw Set (7R [®] , 7WR [®] , 7CR [®] , 7LW [®] , 9LN [®] , 8R [®] , 9R [®] , RR [™] Locking Tools)	2071907
5-Pc. Adjusting Screw Set (5WR [®] , 6LN [®] , 6R [®] , 6SP Locking Tools)	2071905
5-Pc. Adjusting Screw Set (4WR [®] , 4LN [®] , 4SP [™] and 4LW [®] Locking Tools)	2071904
5-Pc. Replacement Spring Set (24R [™] , 24SP [™] , 18R [®] , 18SP [™] , 18DR [™] Locking Tools)	4935309
5-Pc. Replacement Spring Set (10R [®] , 10WR [®] , 10CR [®] , 11R [®] , 11SP, 20R [®] , 12LC [®] , and 10LW [®] Locking Tools)	4008
5-Pc. Replacement Spring Set (9DR [™] and 9SP [™] Locking Tools)	4050ZR
5-Pc. Replacement Spring Set (7R [®] , 7WR [®] , 7CR [®] , 7LW [®] , 9LN [®] , 8R [®] , 9R [®] and RR [™] Locking Tools)	4022ZR
5-Pc. Replacement Spring Set (5WR [®] , 6LN [®] , 6R [®] , and 6SP [®] Locking Tools)	4052ZR
5-Pc. Replacement Spring Set (4WR [®] , 4LN [®] , 4SP [™] and 4LW [®] Locking Tools)	4092
4-Pc. Soft Pads Set (11SP [®] , 18SP [®] , 24SP [®])	40153
Replacement Chain 18" / 455 mm For 20R [®] Locking Pliers	40REP
Extension Chain 18" / 455 mm For 20R [®] Locking Pliers	40EXT

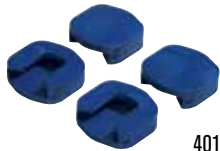
LOCKING TOOLS, PLIERS & WRENCHES



- Replacement screws offered in quantities of five (5)
- Sizes available for all locking tools
- Hex key adjust in all sizes



- Replacement springs offered in quantities of five (5)
- Sizes available for all locking tools



40153

- Soft pads offered in quantities of four (4)
- Fit 11SP, 18SP and 24SP



40REP

- Replacement chain and extension for 20R (individually offered)

Packaged Sets

Fast Release



Fast Release Locking Pliers
(2-piece Set)
77T



Fast Release Locking Pliers
(2-piece Set)
1771883



Fast Release Locking Pliers
(2-piece Set)
214T



Fast Release Locking Pliers w/Kitbag
(3-piece Set)
76KBT

The Original
SINCE 1924™



The Original Locking Pliers
(2-piece Set)
36



The Original Locking Pliers
(2-piece Set)
37



The Original Locking Pliers
(3-piece Set)
73



The Original Locking Pliers
(3-piece Set)
4935580

Kitbags



Fast Release Locking Pliers
(4-piece Set)
428KBT



Fast Release Locking Pliers
(5-piece Set)
538KBT



Fast Release Locking Pliers
(6-piece Set)
2076709



Fast Release Locking Pliers
(7-piece Set)
757KBT



The Original Locking Pliers
(4-piece Set)
71



The Original Locking Pliers
(5-piece Set with T-shirt)
74



The Original Locking Pliers
(6-piece Set with 6 Koozies)
641



The Original Locking Pliers
(7-piece Set)
757KB

LOCKING TOOLS, PLIERS & WRENCHES

Locking Tools, Pliers & Wrenches

Locking Pliers Sets

Tray Sets and Other Sets



The Original™ Locking Pliers
(5-piece Tool Bag Set)
2077704



The Original Locking Pliers (10-piece Set)
1078KB



The Original Locking Pliers (10-piece
Tray Set)
1078TRAY



Fast Release™ Locking Pliers
(10-piece Tray Set)
1078TRT

LOCKING TOOLS, PLIERS & WRENCHES

Description	Item #
2-Pc. Fast Release Locking Pliers Set (Contains: 10WR® and 6LN®)	77T
2-Pc. Fast Release Locking Pliers Set (Contains: 7CR® 9LN®)	1771883
2-Pc. Fast Release Locking Pliers Set (Contains: 6LN® and 5CR®)	1771884
2-Pc. Fast Release Locking Pliers Set (Contains: 10WR® and 7WR®)	214T
2-Pc. Original Locking Pliers Set (Contains: 10WR® and 7WR®)	1771879
2-Pc. Original Locking Pliers Set (Contains: 7WR® and 6LN®)	36
2-Pc. Original Locking Pliers Set (Contains: 10WR® and 5WR®)	37
2-Pc. Original Clamping Set (Contains: (2) 9SP™ and (4) Protective Pads)	45619
3 Pc. Fast Release Locking Pliers Kitbag Set (Contains: 10WR®, 9LN® and 7R®)	76KBT
3-Pc. Fast Release Locking Pliers Set (Contains: 10WR®, 7WR® and 5WR®)	1771882
3-Pc. Original Locking Pliers Set (Contains: 10WR®, 7R® and 6LN®)	323S
3-Pc. Original Locking Pliers Kitbag Set (Contains: 10WR®, 6LN® and 5CR®)	73
3-Pc. Original Locking Pliers Set (Contains: 5WR®, 7WR® and 10WR®)	1771880
3-Pc. Original Locking Pliers & 8-n-1 Multi-Tool Set (Contains: 10R®, 7CR® and 5WR®)	2077703
3-Pc. Original Locking Pliers Tray Set (Contains: 10CR®, 7CR® and 5CR®)	4935580
4-Pc. Fast Release Locking Pliers Kitbag Set (Contains: 10CR®, 7R®, 6LN® & 5WR®)	428KBT
4-Pc. Original Locking Pliers Kitbag Set (Contains: 10CR®, 7R®, 6LN® & 5WR®)	71
5-Pc. Fast Release Locking Pliers Kitbag Set (Contains: 10R®, 10CR®, 7WR®, 6LN® & 5WR®)	538KBT
5-Pc. Original Locking Pliers Tool Bag Set (Contains: 10R®, 10WR®, 7CR®, 5WR® & 6LN®)	2077704
5-Pc. Original Locking Pliers Kitbag Set (Contains: 10R®, 10CR®, 7WR®, 6LN®, & 5CR®)	68
5-Pc. Original Locking Pliers and Clamps with T-shirt Set (Contains: (1) 10R®, (2) 11R®, (2) 6R® & T-shirt)	74
6-Pc. Fast Release Locking Pliers Kitbag Set (Contains: 10R®, 7WR®, 6LN®, 5CR®, 11R® & 6R®)	2076709
6-Pc. Original Locking Pliers Kitbag with 6 Koozie Cups Set (Contains: 10WR®, 9LN®, 7R®, 6LN®, 5CR® & 4WR®)	641
7-Pc. Fast Release Locking Pliers Kitbag Set (Contains: 10R®, 7R®, 10CR®, 7WR®, 6LN®, 5WR® & 9LN®)	757KBT
7-Pc. Original Locking Pliers Kitbag Set (Contains: 10CR®, 6LN®, 7R®, 10LW®, 7LW®, 5CR® & 12LC®)	757KB
8-Pc. Original Locking Clamp Set (Contains: (2) 6R®, (2) 11R®, (2) 18R® & (2) 24R™)	8107ZR
10-Pc. Fast Release Locking Pliers Tray Set (Contains: 10R®, 10WR®, 7R®, 7WR®, 7CR®, 5WR®, 6LN®, 9LN®, 6R® & 11R®)	1078TRT
10-Pc. Original Locking Pliers Tray Set (Contains: 10R®, 10CR®, 7R®, 7WR®, 7CR®, 5WR®, 6LN®, 9LN®, 6R® & 11R®)	1078TRAY
10-Pc. Original Locking Pliers Kitbag Set (Contains: 10R®, 10CR®, 7R®, 7WR®, 7CR®, 5WR®, 6LN®, 9LN®, 6R® & 11R®)	1078KB

WISE-GRIP® GrooveLock Pliers



GrooveLock Pliers
FEATURES

1. Press-n-slide button adjusts jaws 2X faster than traditional groove joint pliers.
2. Multi-groove ratcheting system has twice the groove positions than other groove joint pliers, for precise positioning on any type of work surfaces.
3. Anti-pinch, non-slip ProTouch™ Grips provide comfort, control, and less hand fatigue.



LOCKING TOOLS, PLIERS & WRENCHES



Straight Jaw



V-Jaw



Smooth Jaw

* vs. traditional groove joint pliers

Model	Description	Jaw Capacity	Jaw Positions	Item #
GV6R	GrooveLock 6"/150 mm Jaw Pliers	1-1/8"	11	1870630
GV6	GrooveLock 6"/150 mm V-Jaw Pliers	1-1/8"	11	4935351
GV8R	GrooveLock 8"/200 mm Straight Jaw Pliers	1-3/4"	13	4935095
GV8	GrooveLock 8"/200 mm V-Jaw Pliers	1-3/4"	13	2078108
GV10R	GrooveLock 10"/250 mm Straight Jaw Pliers	2-1/4"	16	4935096
GV10	GrooveLock 10"/250 mm V-Jaw Pliers	2-1/4"	16	2078110
GV10S	GrooveLock 10"/250 mm Smooth Jaw Pliers	2-1/4"	16	4935097
GV12R	GrooveLock 12"/300 mm Straight Jaw Pliers	2-3/4"	19	4935098
GV12	GrooveLock 12"/300 mm V-Jaw Pliers	2-3/4"	19	2078112
GV12S	GrooveLock 12"/300 mm Smooth Jaw Pliers	2-3/4"	19	4935099
GV16	GrooveLock 16"/400 mm V-Jaw Pliers**	4-1/2"	21	2078116
GV20	GrooveLock 20"/500 mm V-Jaw Pliers**	6"	26	2078120

**Dipped grips

Locking Tools, Pliers & Wrenches

Adjustable Pliers

WISE-GRIP Groove Joint Pliers



4935321



1773625

- Straight jaw has right angle teeth that grip in all directions for maximum bite
- Curved jaw is versatile to grip a variety of work surfaces
- Smooth jaw is ideal for vulnerable surfaces, such as chrome and PVC
- All available in ProTouch™ (6", 8", 10", 12") or dipped (4", 16" straight; 12" curved) grips for comfort, control and less hand fatigue

Model	Size	Jaw Capacity	Jaw Thickness	Jaw Positions	Grip Type	Item #
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Straight Jaw Groove Joint Pliers

GJ4	5"/125 mm	1/2"	3/16"	3	Dipped	1773618
GJR6	6"/150 mm	1"	3/8"	4	ProTouch	4935318
GJR8	8"/200 mm	1-1/2"	13/32"	5	ProTouch	4935320
GJR10	10"/250 mm	2"	13/32"	7	ProTouch	4935321
GJR12	12"/300 mm	2-1/4"	1/2"	7	ProTouch	4935322
GJ16	16"/400 mm	4-1/4"	17/32"	9	Dipped	2078516

Curved Jaw Groove Joint Pliers

GJ6	6"/150 mm	1"	3/8"	4	ProTouch	2078506
GJ8	8"/200 mm	1-1/2"	13/32"	5	ProTouch	2078508
GJ10	10"/250 mm	2"	13/32"	7	ProTouch	2078510
GJ12	12"/300 mm	2-1/4"	1/2"	7	ProTouch	2078512
GJ12G	12"/300 mm	2-1/4"	1/2"	7	Dipped	1773625

Smooth Jaw Groove Joint Pliers

GJS6	6"/150 mm	1"	3/8"	4	ProTouch	4935317
GJS8	8"/200 mm	1-1/2"	13/32"	5	ProTouch	4935319
GJS10	10"/250 mm	2"	13/32"	7	ProTouch	2078500
GJS12	12"/300 mm	2-1/4"	1/2"	7	ProTouch	4935323

WISE-GRIP Water Pump Pliers



4935512

- Narrow tool design for working in confined areas
- V-shaped jaws work on square, hex, or round work pieces

Size	Jaw Capacity	Jaw Thickness	Jaw Positions	Grip Type	Item #
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6"/150 mm	1"	1/4"	7	Dipped	4935511
8"/200 mm	1-1/2"	1/4"	7	Dipped	4935512
10"/250 mm	2"	5/16"	7	Dipped	4935513
12"/300 mm	2-1/4"	5/16"	7	Dipped	4935514

WISE-GRIP Oil Filter/PVC Pipe Pliers



1773631

- Specially designed for oil filters or PVC pipe
- 4 adjustment positions for versatility

Model	Size	Jaw Length	Jaw Capacity	Positions	Grip Type	Item #
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OF9	9"/225 mm	1-3/4"	1-3/4"	4	Dipped	1773631
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WISE-GRIP Slip Joint Pliers



1773616



1773616

- Machined jaws for maximum gripping strength
- ProTouch™ grips provide comfort, control and less hand fatigue

Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Thin Nose Profile	Wire Cutter	Grip Type	Item #
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SJ6	6"/150 mm	1-1/8"	1-5/32"	7/16"	NO	YES	ProTouch	2078406
SJ8	8"/200 mm	1-5/16"	1-11/32"	7/16"	NO	YES	ProTouch	2078408
SJ10	10"/250 mm	1-3/4"	2-1/2"	7/16"	NO	YES	ProTouch	1773637
SJ6T	6"/150 mm	1-1/4"	1-5/32"	3/16"	YES	YES	Dipped	1773623
SJ6S	6"/150 mm	1-1/8"	1-5/32"	7/16"	NO	YES	Steel Handle	1773617
SJ8S	8"/200 mm	1-5/16"	1-11/32"	7/16"	NO	YES	Steel Handle	1773616

WISE-GRIP® DIAGONAL CUTTING PLIERS



1968332

- PowerSlot for 2x cutting power; half the cutting effort
- 3-zone comfort grips for optimal cushion and control

Model	Size	Jaw Width	Jaw Thickness	Tapered Nose	Angled Head	Wire Stripper	Fish Tape Puller	Wire Crimper	Grip Type	Item #
DIA6	6"/150mm	1"	13/32"	NO	NO	NO	NO	NO	ProTouch	1968332

WISE-GRIP ANG DIAG CUTTING PLIERS



1968333

- Angled head for easy work in tight spaces
- Laser heat-treated cutting edges last longer

Model	Size	Jaw Width	Jaw Thickness	Tapered Nose	Angled Head	Wire Stripper	Fish Tape Puller	Wire Crimper	Grip Type	Item #
ANG8	8"/200mm	1-1/4"	1/2"	NO	YES	NO	NO	NO	ProTouch	1968333

WISE-GRIP LINEMANS PLIERS



1968334

- Laser heat-treated cutting edges last longer
- High carbon alloy steel for superior performance

Model	Size	Jaw Width	Jaw Thickness	Tapered Nose	Angled Head	Wire Stripper	Fish Tape Puller	Wire Crimper	Grip Type	Item #
LP8	8"/200mm	1-7/32"	19/32"	NO	NO	NO	NO	NO	ProTouch	1968334

WISE-GRIP LINEMANS PLIERS



1968335

- Laser heat-treated cutting edges last longer
- High carbon alloy steel for superior performance

Model	Size	Jaw Width	Jaw Thickness	Tapered Nose	Angled Head	Wire Stripper	Fish Tape Puller	Wire Crimper	Grip Type	Item #
LP9	9-1/2"/240mm	1-1/4"	5/8"	NO	NO	NO	NO	NO	ProTouch	1968335

WISE-GRIP LONG NOSE PLIERS



1968337

- Designed for work in hard-to-reach places
- Laser heat-treated cutting edges last longer

Model	Size	Jaw Width	Jaw Thickness	Tapered Nose	Angled Head	Wire Stripper	Fish Tape Puller	Wire Crimper	Grip Type	Item #
LN8	8"/200mm	1"	15/32"	NO	NO	NO	NO	NO	ProTouch	1968337

WISE-GRIP END CUTTING PLIERS



1968336

- High carbon alloy steel for superior performance
- 2-zone comfort grips contoured for optimal cushion and control

Model	Size	Jaw Width	Jaw Thickness	Tapered Nose	Angled Head	Wire Stripper	Fish Tape Puller	Wire Crimper	Grip Type	Item #
EC8	8"/200mm	1-5/8"	1-1/8"	NO	NO	NO	NO	NO	ProTouch	1968336

WISE-GRIP IRONWORKER'S LIGHT DUTY PLIERS



1990613

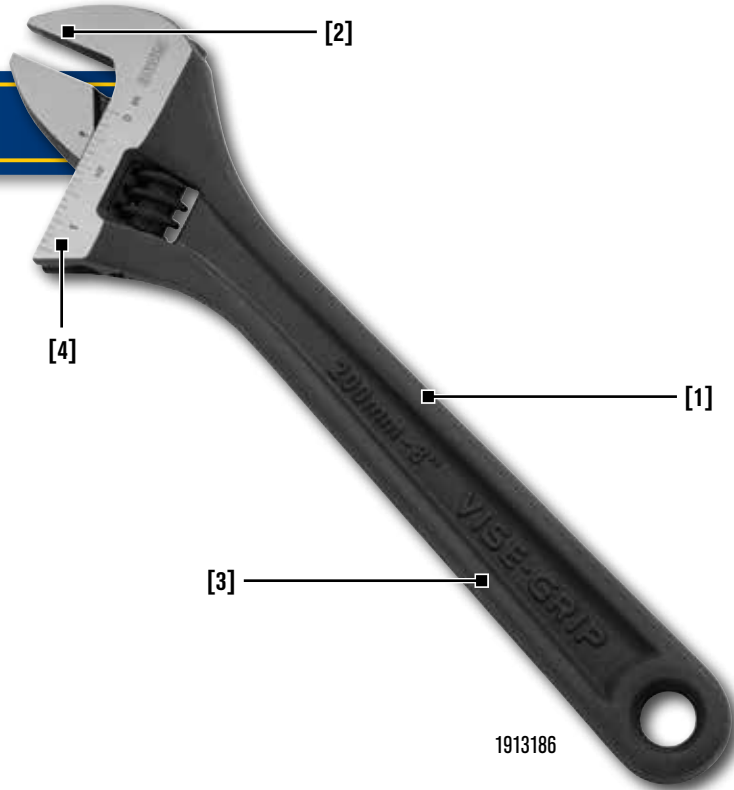
- Hardened cutting edges for long tool life
- Self-opening spring-loaded design

Model	Size	Jaw Width	Jaw Thickness	Tapered Nose	Angled Head	Wire Stripper	Fish Tape Puller	Wire Crimper	Grip Type	Item #
IP9	9"/230mm	1-5/32"	1/2"	NO	NO	NO	NO	NO	Dipped	1990613

IRWIN® VISE-GRIP® Adjusting Wrenches

ADJUSTABLE WRENCHES FEATURES

1. Chrome vanadium steel for improved durability.
2. Precision machined parallel jaws ensure smooth travel and secure grip.
3. Black phosphate coating resists rusting and corrosion.
4. Imperial and metric scale for easy gauging and work piece size.



1913186

LOCKING TOOLS, PLIERS & WRENCHES

VISE-GRIP Adjustable Wrenches



2078608

- Inch and metric scales included
- Available in ProTouch (6", 8", 10", 12")

Model	Adjustable Size	Jaw Capacity	Jaw Width	Jaw Thickness	Grip Type	Item #
AW6	6"/150 mm	15/16"	27/32"	1/4"	ProTouch	2078606
AW8	8"/200 mm	1-1/8"	1"	5/16"	ProTouch	2078608
AW10	10"/250 mm	1-1/4"	1-1/4"	3/8"	ProTouch	2078610
AW12	12"/300 mm	1-1/2"	1-13/32"	7/16"	ProTouch	2078612

VISE-GRIP Steel Handle Adjustable Wrenches

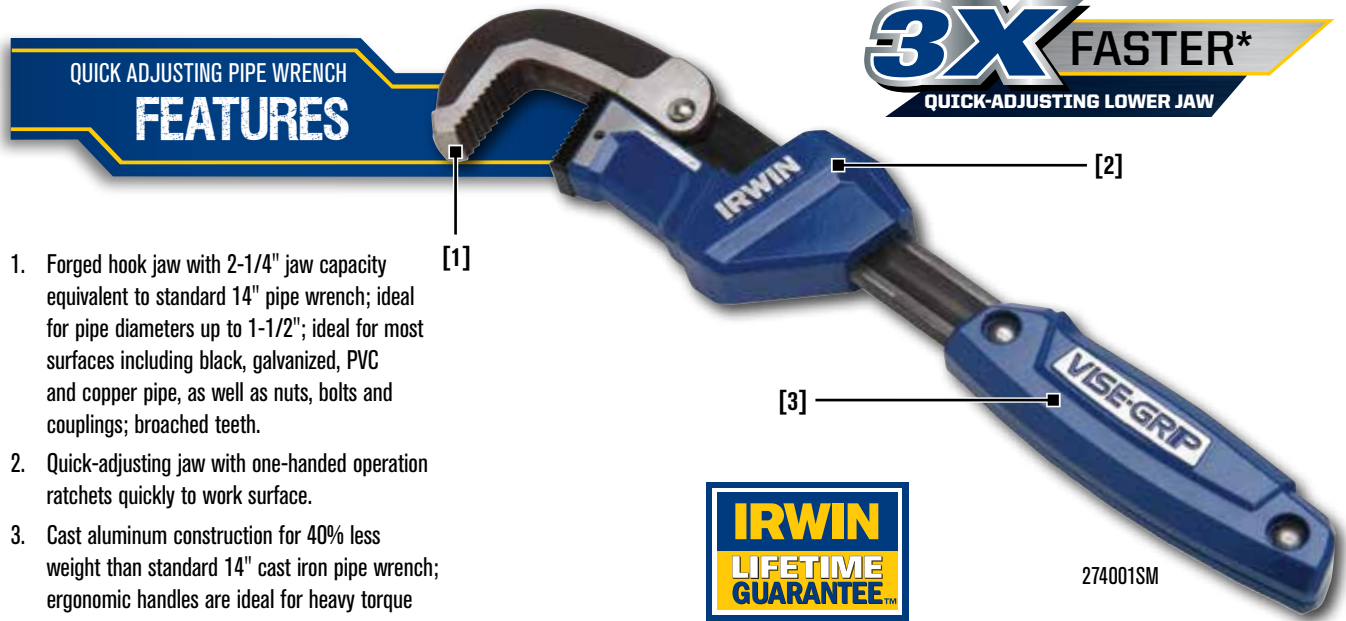


1913185

- Machined jaws for maximum gripping strength

Model	Adjustable Size	Jaw Capacity	Jaw Width	Jaw Thickness	Grip Type	Item #
AW6	6"/0 mm	X"	X"	X"	Steel Handle	1913185
AW8	8"/0mm	X"	X"	X"	Steel Handle	1913186
AW10	10"/0 mm	X"	X"	X"	Steel Handle	1913187
AW12	12"/0 mm	X"	X"	X"	Steel Handle	1913188
AW15	15"/380 mm	1-13/16"	1-27/32"	17/32"	Steel Handle	1913189
AW18	18"/455 mm	2-1/4"	2-3/32"	19/32"	Steel Handle	1913190
AW24	24"/610 mm	2-5/8"	2-5/32"	3/4"	Steel Handle	1913312

IRWIN® VISE-GRIP® Quick Adjusting Pipe Wrench



- QUICK ADJUSTING PIPE WRENCH FEATURES**
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 surface.
 3. Cast aluminum construction for 40% less weight than standard 14" cast iron pipe wrench; ergonomic handles are ideal for heavy torque and maximum comfort.



274001SM

*than traditional pipe wrenches

Description	Pipe Capacity	Item #
11" Quick-Adjusting Pipe Wrench	1-1/2"	274001SM

WISE-GRIP Cast Aluminum Pipe Wrenches



- 40% lighter than cast iron pipe wrenches
- Drop-forged jaw is heat-treated to resist distortion or breakage
- Hardened teeth provide tremendous bite
- Easy-spin adjusting nut is heat-treated for durability
- I-beam handle's wide design provides better weight distribution
- Unique design of hammer head provides flat surface for hammering

Description	Pipe Capacity	Item #
10" Cast Aluminum Pipe Wrench	1-1/2"	2074110
12" Cast Aluminum Pipe Wrench	2"	2074112
14" Cast Aluminum Pipe Wrench	2"	2074114
18" Cast Aluminum Pipe Wrench	2-1/2"	2074118
24" Cast Aluminum Pipe Wrench	3"	2074124
36" Cast Aluminum Pipe Wrench	5"	2074136
48" Cast Aluminum Pipe Wrench	6"	2074148

WISE-GRIP Cast Iron Pipe Wrenches



- Heavy-duty cast iron housing
- Drop-forged jaw is heat-treated to resist distortion or breakage
- Hardened teeth provide tremendous bite
- Easy-spin adjusting nut is heat-treated for durability
- I-beam handle's wide design provides better weight distribution
- Unique design of hammer head provides flat surface for hammering

Description	Pipe Capacity	Item #
8" Cast Iron Pipe Wrench	1"	274105
10" Cast Iron Pipe Wrench	1-1/2"	274101
12" Cast Iron Pipe Wrench	2"	274106
14" Cast Iron Pipe Wrench	2"	274102
18" Cast Iron Pipe Wrench	2-1/2"	274103
24" Cast Iron Pipe Wrench	3"	274104
36" Cast Iron Pipe Wrench	5"	274107
48" Cast Iron Pipe Wrench	6"	274108

LOCKING TOOLS, PLIERS & WRENCHES

WISE-GRIP Sets



2-piece GrooveLock™ Pliers Set
1802531



2-piece GrooveLock Pliers Set
1802532



2-piece GrooveLock Pliers Set
1802533



2-piece GrooveLock Pliers Set
1802534



2-piece GrooveLock Pliers Set
1802535



3-piece Groove Joint Pliers Set
1773638



2-piece Groove Joint Pliers Set
1773639



2-piece Traditional Pliers Set
2078701



2-piece GrooveLock Pliers Set
2078709



2-piece Traditional Pliers Set
2078702



3-piece Traditional Pliers Set
2078704



2-piece Adjustable Wrench Set
2078700



2-piece Adjustable Wrench Set
1913312



3-piece Insulated Pliers Set
10505519NA



4-piece Pliers and Adjustable Wrench Set
2078705



8-piece Mini Pliers Set
2078714



5-piece Pliers & Wrenches Set
2078708



3-piece GrooveLock™ Pliers Set
2078711



8-piece Pliers Set
2078712



7-piece Pliers Set
1802537



5-piece Pliers Set
1802536



3-piece Waterpump Pliers Set
1805630



3-piece Long Reach Pliers Set
1799145



3-piece GrooveLock Pliers Set
2078710



4-piece Adjustable Wrench Set
2078706



4-piece Pliers Set
2078707

Description	Item #
Traditional Pliers Sets	
3-Piece Groove Joint Pliers Set (Contains: 6", 8" & 10" Straight Jaw)	1773638
2-Piece Groove Joint Pliers Set (Contains: 8" & 10" Straight Jaw)	1773639
3-Piece Long Reach Pliers Set (Contains: 11" Needle Nose, 11" Bent Nose 45°, 11" Bent Nose 90°)	1799145
2-Piece Adjustable Wrench Set (Contains: 6" & 10")	2078700
2-Piece Traditional Pliers Set (Contains: 6" Slip Joint & 10" Groove Joint)	2078701
2-Piece Traditional Pliers Set (Contains: 6" Slip Joint & 6" Long Nose)	2078702
3-Piece Insulated Set (Contains: 6" Diagonal, 7" Combination & 8" Long Nose)	10505519NA
3-Piece Traditional Pliers Set (Contains: 6" Long Nose, 6" Slip Joint & 10" Groove Joint)	2078704
4-Piece Traditional Pliers Set (Contains: 6" Long Nose, 6" Slip Joint, 10" Adjustable Wrench & 10" Groove Joint)	2078705
4-Piece Adjustable Wrench Tray Set (Contains: 6", 8", 10" & 12")	2078706
4-Piece Traditional Pliers Tray Set (Contains: 6" Diagonal, 6" Slip Joint, 8" Long Nose, 10" Groove Joint)	2078707
5-Piece Traditional Pliers Kitbag Set (Contains: 6" Slip Joint, 6" Diagonal, 8" Lineman, 10" Adjustable Wrench, 10" Groove Joint)	2078708
8-Piece Mini Traditional Pliers Set w/ Case (Contains 1 Each: 2078904, 2078945, 2078905, 2078915, 2078925, 2078935, 2078955 & 2078965)	2078714
GrooveLock Pliers Sets	
2-Piece GrooveLock Pliers Set (Contains: GV6R, GV8R)	1882670
2-Piece GrooveLock Pliers Set (Contains: GV8, GV10)	2078709
2-Piece GrooveLock Pliers Set (Contains: GV6, GV8)	1802531
2-Piece GrooveLock Pliers Set (Contains: GV8R, GV10R)	1802532
2-Piece GrooveLock Pliers Set (Contains: GV8, GV10R)	1802533
2-Piece GrooveLock Pliers Set (Contains: GV6, GV10R)	1802534
3-Piece GrooveLock Tray Set (Contains: GV8, GV10, GV12)	2078710
3-Piece GrooveLock Kitbag Set (Contains: GV8, GV10, GV12)	2078711
GrooveLock & Traditional Pliers Sets	
2-Piece GrooveLock/Traditional Pliers Kitbag Set (Contains: GV10R, DIA8A)	1802535
5-Piece GrooveLock/Traditional Pliers Kitbag Set (Contains: GV10R, 9LNFC, DIA8A, 8LNE, GV6)	1802536
7-Piece GrooveLock/Traditional Pliers Kitbag Set (Contains: GV6, LN8E, DIA8A, LP9FC, 10CR, 9LN, GV10R)	1802537
8-Piece GrooveLock/Traditional Pliers Kitbag Set (Contains: GV8, GV10, GV12, 10" Adjustable Wrench, 8" Long Nose, 8" Lineman's, 6" Diagonal & 6" Slip Joint)	2078712

LOCKING TOOLS, PLIERS & WRENCHES

The Complete Solution for any Clamping Application

IRWIN® QUICK-GRIP® clamps offer the right fit, features and pressure for any clamping job-- from the smallest craft project to large scale cabinetry. Whether you need the convenience and power of the QUICK-GRIP® Heavy-Duty One-Handed Bar Clamp or the versatility of the Medium-Duty clamp, you can be sure you will get the clamping performance you need when you reach for a clamp with the QUICK-GRIP® brand.

CLAMPING TOOLS

CLAMPING TOOLS APPLICATION GUIDE														
	One-Handed Bar Clamps				Handi and Spring Clamps		Traditional Bar Clamps						Specialty Clamps	
Clamps & Specs														
	Micro One-Handed Bar Clamp	Mini One-Handed Bar Clamp	Medium-Duty One-Handed Bar Clamp	Heavy-Duty One-Handed Bar Clamp	HANDI CLAMP®	Metal & Resin Spring Clamps	C-Clamps	Bar Clamp with Wood Handle (Light-Duty)	Bar Clamp, F-Clamp (Medium-Duty)	Bar Clamp, F-Clamp (Heavy-Duty)	Aluminum Bar Clamp (Light-Duty)	Pipe Clamp	Parallel, Box, Cabinet Clamp	Specialty Clamps
Holding Force:	35 lbs	140 lbs	300 lbs	600 lbs	30-60 lbs	25-65 lbs	600-1600 lbs	600 lbs	1000 lbs	1150 lbs	800 lbs	1000-1200 lbs	1150 lbs	N/A
Clamp Capacity:	4-1/4"	6"-12"	6"-36"	6"-50"	1-1/2"-4"	1", 2", 3"	1"-8"	6"-24"	6"-36"	12"-30"	24"-48"	Based on Pipe Length	24"-48"	N/A
Throat Depth:	1-3/16"	2-7/16"	3-3/16"	3-5/8"	1-1/2"-3"	1", 2", 3"	1-1/8"-4-1/2"	2-1/2"	3"	4-5/8"	1-1/2"	1-1/2"-1-7/8"	3-7/8"	N/A
Crafts/Light Duty Clamping	BEST	BEST	BETTER		BETTER	GOOD	GOOD	GOOD			GOOD			
Temporary hold-down quick clamping	BEST	BEST	BEST	BEST	BETTER	GOOD								
Flat panels/Solid edge wood glue up / Deep reach clamping				BETTER				GOOD	BETTER	BETTER	GOOD	BEST	BEST	
Irregular shape/ Multiple surface/ Corner joining			BETTER	BEST										BEST
Installation/ Demolition/Heavy-duty clamping			GOOD	BEST			BETTER		BETTER	BEST				
Localized pressure/ Metal working							BEST		BETTER	BETTER		GOOD		

BEST Best choice for clamping application

BETTER Better choice for clamping application

GOOD Good choice for clamping application

Clamping Tools

Traditional Clamps

QUICK-GRIP® Heavy-Duty HANDI-CLAMP®



1799212

- Quick-Release™ trigger allows for fast and easy positioning

Description	Throat Depth	Pack Qty	Item #
2" (51 mm) HANDI-CLAMP®	2" (51 mm)	20	1799212
4" (10 cm) HANDI-CLAMP®	3" (76 mm)	10	1799213

QUICK-GRIP® HANDI-CLAMP®



59200

- Quick-Release™ trigger allows for fast and easy positioning

Description	Throat Depth	Pack Qty	Item #
1-1/2" (38 mm) HANDI-CLAMP®	1-1/2" (38 mm)	5	59100
2" (51 mm) HANDI-CLAMP®	2" (51 mm)	5	59200
4" (10 cm) HANDI-CLAMP®	3" (76 mm)	5	59400

CLAMPING TOOLS

Spring Clamps



58200

222601

- High-tech resin construction provides strength and durability (QUICK-GRIP®)
- Simple and convenient for light clamping crafts

Description	Throat Depth	Pack Qty	Item #
QUICK-GRIP® Spring Clamps			
1" (25 mm) Resin Spring Clamp	1" (25 mm)	10	58100
2" (51 mm) Resin Spring Clamp	2" (51 mm)	10	58200
3" (76 mm) Resin Spring Clamp	3" (76 mm)	5	58300
Metal Spring Clamps			
1" (25 mm) Metal Spring Clamp	1" (25 mm)	5	222601
2" (51 mm) Metal Spring Clamp	2" (51 mm)	5	222702
3" (76 mm) Metal Spring Clamp	3" (76 mm)	5	222803

Replacement Pads



1996294

- Replacement pads available for the HD, MD & Mini One-Handed Bar Clamp and the HANDI-CLAMP® series

Description	# Per Pack	Pack Qty	Item #
Heavy-Duty One-Handed Bar Clamp Replacement Pads	2	5	1996292
Medium-Duty One-Handed Bar Clamp Replacement Pads	4	5	1996294
Mini Replacement Pads	4	5	1996296
HANDI-CLAMP Replacement Pads	4	5	1826579
Heavy-Duty HANDI-CLAMP Replacement Pads	1	5	1826580

Aluminum Bar Clamps



1855411

- Lightweight Aluminum
- 1" notches to adjust clamping length

Light-Duty Bar Clamps



1825753

- Clutch lock for easy movement along bar

Medium-Duty Bar Clamps



223112

- ProTouch handle for an ergonomic grip
- I-beam bar reduces flexing and bowing
- Clutch lock for easy movement along bar
- Non-marring pads protect the workpiece

Heavy-Duty Bar Clamps



223212

- Ergonomic ProTouch™ handle allows higher clamping pressure
- I-beam bar reduces flexing and bowing
- Non-marring pads protect the workpiece

QUICK-GRIP C-Clamps



225104

- Double-rolled thread provides faster clamping speed
- Large swivel pad reduces marring on work surface and increases stability
- Large handle for greater clamping pressure with less effort

Description	Throat Depth	Pack Qty	Item #
24" Aluminum Bar Clamp	1-1/2" (38 mm)	20	1855411
48" Aluminum Bar Clamp	1-1/2" (38 mm)	10	1855422

Description	Throat Depth	Pack Qty	Item #
Light-Duty Bar Clamps			
6" (15 cm) Light-Duty Bar Clamp	2-1/2" (64 mm)	5	1825752
12" (30 cm) Light-Duty Bar Clamp	2-1/2" (64 mm)	5	1825753
24" (65 cm) Light-Duty Bar Clamp	2-1/2" (64 mm)	5	1825766
36" (91 cm) Light-Duty Bar Clamp	2-1/2" (64 mm)	5	1825767

Medium-Duty Bar Clamps (100 Series)			
6" (15 cm) Bar Clamp, Clutch Lock	3" (76 mm)	5	223106
12" (30 cm) Bar Clamp, Clutch Lock	3" (76 mm)	5	223112
18" (45 cm) Bar Clamp, Clutch Lock	3" (76 mm)	5	223118
24" (65 cm) Bar Clamp, Clutch Lock	3" (76 mm)	5	223124
30" (30 cm) Bar Clamp, Clutch Lock	3" (76 mm)	5	223130
36" (91 cm) Bar Clamp, Clutch Lock	3" (76 mm)	5	223136

Heavy-Duty Bar Clamps (200 Series)			
12" (30 cm) Bar Clamp, Passive Lock	4-5/8" (11.75 cm)	5	223212
18" (45 cm) Bar Clamp, Passive Lock	4-5/8" (11.75 cm)	5	223218
24" (60 cm) Bar Clamp, Passive Lock	4-5/8" (11.75 cm)	5	223224
32" (75 cm) Bar Clamp, Passive Lock	4-5/8" (11.75 cm)	5	223230

Description	Throat Depth	Pack Qty	Item #
1" (25 mm) C-Clamp	1-1/8" (29 mm)	5	225101
2" (51 mm) C-Clamp	1-5/16" (33 mm)	5	225102
3" (76 mm) C-Clamp	2-5/16" (59 mm)	5	225103
4" (10 cm) C-Clamp	2-7/8" (73 mm)	5	225104
5" (12.5 cm) C-Clamp	3-1/4" (83 mm)	5	225105
6" (15 cm) C-Clamp	3-1/2" (89 mm)	5	225106
8" (20 cm) C-Clamp	4" (10.2 cm)	5	225108
2" Deep Throat C-Clamp	3-1/2" (89 mm)	5	225123
3" Deep Throat C-Clamp	4-1/2" (11.4 cm)	5	225134
1-1/2" (37 mm) C-Clamp	1-1/2" (38 mm)	5	2025101
2-1/2" (63 mm) C-Clamp	1-3/8" (35 mm)	5	2025102
2-1/2" (63 mm) C-Clamp	2-1/2" (64 mm)	5	2025103

Clamping Tools

Parallel Jaw Clamps / Pipe Clamps / Specialty Clamps

Parallel Jaw Clamps



2026500

- Deep 3-7/8 inch jaw depth for optimized pressure distribution
- Secure locking system prevents jaws from slipping
- ProTouch handle for ergonomic grip
- Body and jaws made of quality resin to prevent marring and glue adhesion
- Up to 1150 lbs of pressure
- Removal of end foot allows for quick conversion to a spreader
- 2" additional clamping capacity without end stop

Description	Throat Depth	Pack Qty	Item #
24" (60 cm) Parallel Jaw Box Clamp	3-7/8" (98 mm)	5	2026500
48" (121 cm) Parallel Jaw Box Clamp	3-7/8" (98 mm)	5	2026501

Pipe Clamps



224134

- Innovative clutch system eliminates the need for threaded pipe
- Large feet offer more stability
- Greater clearance between handle and work surface
- Large clutch plates allow for easier release

Description	Throat Depth	Pack Qty	Item #
3/4" (19 mm) Pipe Clamp	2" (51 mm)	5	224134
1/2" (12 mm) Pipe Clamp	1-7/8" (48 mm)	5	224212
3/4" (19 mm) Deep Throat Pipe Clamp	2-1/2" (64 mm)	5	2024100

CLAMPING TOOLS

Band Clamp



226100 (226100DS*)

- 1" x 15' for large and irregular-shaped projects

Description	Pack Qty	Item #
Specialty Clamps		
1" x 15' Band Clamp	1	226100
3" Corner Clamp	1	226200
90° Angle Clamp	1	226410
Wooden Handscrew Clamp	1	226800

Corner Clamp



226200

- Light-duty 3" corner clamp is perfect for picture frames and smaller projects

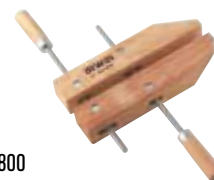
90° Angle Clamp



226410

- Designed to hold material up to 3" thick at a 90° angle

Wooden Handscrew Clamp



226800

- Crafted from quality boxwood
- 4-1/2" jaws adjust to any angle for clamping non-parallel surfaces and odd shapes

IRWIN®

Vises



www.irwin.com

The Complete Solution for Vises

With a diverse offering that ranges from widely-used general purpose vises to the most popular specialty vises, IRWIN® Record® vises are built to handle any job. The impressive, versatile line of vises from IRWIN is designed with the most sought-after features to fit every application, from the garage workbench to the factory floor. Whether used for cutting, screwing, drilling, planing, sanding, or just holding, there is an IRWIN Record vise that's perfect for the any type of holding application. Designed and manufactured to the highest standards, and built with the best available materials, IRWIN Record vises are available in a variety of styles, jaw widths, jaw capacities, base types, and clamping forces. Refer to the chart below to select the best vise for the job.

VICES

HOW TO SELECT A VISE																			
	Quick-Adjusting Workshop Vise		Light-Duty Workshop Vise	Heavy-Duty Workshop Vises			Light-Duty Mechanics Vise		Heavy-Duty Mechanics Vises						Multi-purpose Vise	Clamp-on Vise	Drill Press Vise	Woodworkers Vise	Bench Vise
	1959551	1959552	4935507	226304ZR	226305ZR	226306ZR	4935504	4935506	1ZR	3	4ZR	5	6	8ZR	4935505	226303ZR	226340	226361	2026303
Jaw Width	4"/ 10cm	5"/ 12.7cm	4-1/2"/ 11 cm	4"/ 10 cm	5"/ 12 cm	6"/ 15 cm	4"/ 10 cm	6"/ 15 cm	3"/ 7.65 cm	4"/ 10.2 cm	4-1/2"/ 11.5 cm	5"/ 12.7 cm	6"/ 15.2 cm	8"/ 20.3cm	5"/ 12.7 cm	3"/ 7.6 cm	4"/ 10 cm	6-1/2"/ 17 cm	4-1/2"/ 11 cm
Jaw Capacity	4-1/4"/ 11cm	7"/ 18cm	3"/ 7 cm	3"/ 7 cm	4"/ 10 cm	5"/ 12 cm	3"/ 7 cm	5"/ 12 cm	3-3/4"/ 9.06 cm	4-3/4"/ 12 cm	5-1/2"/ 14.7 cm	6-1/2"/ 17.2 cm	8"/ 20.8 cm	9-1/4"/ 23.9 cm	5"/ 12.7 cm	2"/ 7 cm	4-1/2"/ 11 cm	4-1/2"/ 11 cm	4"/ 10 cm
Throat Depth	2-3/8"/ 6cm	2-3/4"/ 7cm	2-3/8"/ 6 cm	2-1/5"/ 5.6 cm	2-3/5"/ 6.6 cm	3"/ 7 cm	2-3/8"/ 6 cm	3"/ 7 cm	1-7/8"/ 4.8 cm	2-3/4"/ 6.8 cm	3"/ 7.6cm	3-1/4"/ 8.7 cm	3-1/2"/ 8.8 cm	4"/ 10 cm	3"/ 7 cm	3"/ 7 cm	1"/ 2.5 cm	2"/ 5 cm	2-3/8"/ 6 cm
Swivel Base	120°	120°	240°	360°	360°	360°	120°	120°	N/A	N/A	N/A	N/A	N/A	N/A	360°	N/A	N/A	N/A	N/A
Pipe Jaw	N/A	N/A	YES	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	YES	YES	N/A	N/A	N/A
Typical Workpiece Weight	<12lbs	<24lbs	<9 lbs.	<15 lbs.	<26 lbs.	<30 lbs.	<12 lbs.	<30 lbs.	<12	<30	<40	<50	<70	<80	<33 lbs.	<4 lbs.	N/A	N/A	<11 lbs.
General Purpose	BEST	BEST	BETTER	BEST	BEST	BEST	BEST	BEST	BEST	BEST	BEST	BEST	BEST	BEST	BEST	BETTER	N/R	N/R	BEST
Hobbyist	BETTER	BETTER	BEST	N/R	N/R	N/R	BETTER	BETTER	BETTER	BETTER	N/R	N/R	N/R	N/R	BETTER	BEST	N/R	BEST	BEST
Light Duty	BETTER	BETTER	BEST	N/R	N/R	N/R	BETTER	BETTER	BETTER	BETTER	N/R	N/R	N/R	N/R	BETTER	BEST	BETTER	BEST	BEST
Drill Press	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	BEST	N/A	N/A
Round Stock/Pipe	BETTER	BETTER	BEST	BETTER	BETTER	BETTER	BETTER	BETTER	BETTER	BETTER	BETTER	BETTER	BETTER	BETTER	BEST	BEST	N/R	N/R	BEST
Portable	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	BEST	BEST	N/R	N/R

BEST Best choice for application

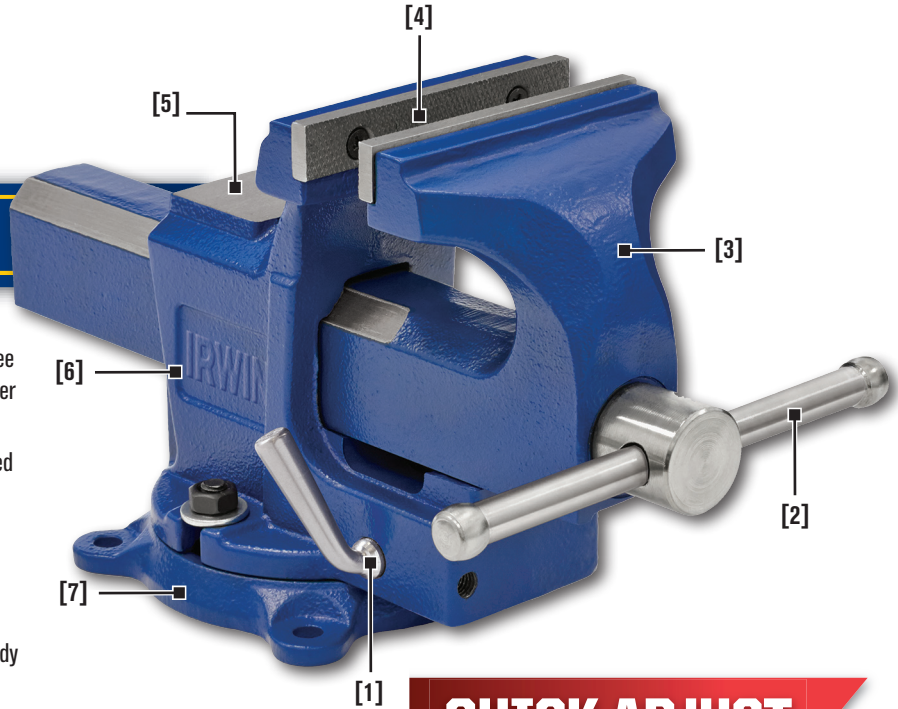
BETTER Better choice for application

N/R Not recommended for application

Mechanics Vises

QUICK-ADJUSTING WORKSHOP VISE
FEATURES

1. Fast release lever locks and unlocks the jaw allowing free movement without the use of the handle, making it easier to switch between working with large and small objects
2. Fused steel handle bends before vise can be overstressed
3. Cast from close grained grey iron to ensure strength and long life
4. Hardened steel jaws
5. Integrated hardened steel anvil
6. Built-in safety stop prevents jaw separation from the body
7. Base swivels 120° and has three mounting points

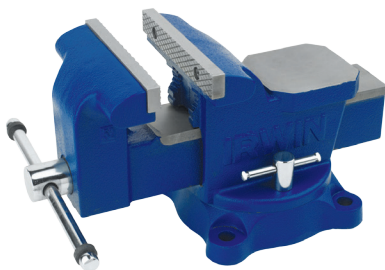


QUICK-ADJUST

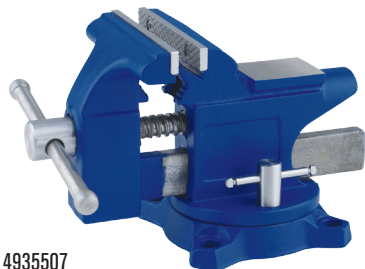
Description	Weight	Pack Qty	Item #
4" Quick-Adjusting Workshop Vise	12 lbs.	1	1959551
5" Quick-Adjusting Workshop Vise	20 lbs.	1	1959552

VISES

IRWIN Workshop Vises



226306ZR



4935507

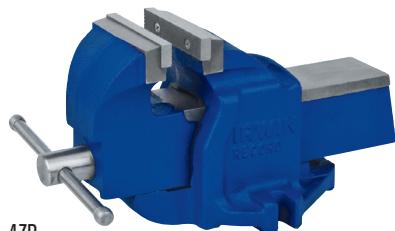
Description	Weight	Pack Qty	Item #
4-1/2" Light-Duty Workshop Vise	11.22 lbs.	1	4935507
4" Heavy-Duty Workshop Vise	15.7 lbs.	1	226304ZR
5" Heavy-Duty Workshop Vise	26.4 lbs.	1	226305ZR
6" Heavy-Duty Workshop Vise	30.6 lbs.	1	226306ZR

- Captured safety jaw to prevent slide from falling out on heavy-duty vise
- Swivel base
- Anvil and pipe jaws incorporated
- Aggressive steel jaws

Vises

Mechanics Visers/Record® Light-Duty Visers

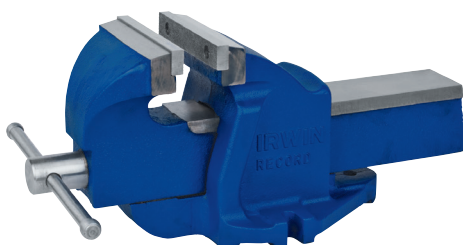
4-1/2" Mechanics Vise



4ZR

Description	Weight	Pack Qty	Item #
3" Mechanics Vise	12 lbs	1	1ZR
4" Light-Duty Mechanics Vise	12.1 lbs.	1	4935504
4" Mechanics Vise	33 lbs	1	3
4-1/2" Mechanics Vise T4	42 lbs	1	4ZR
5" Mechanics Vise T5	53 lbs	1	5
6" Light-Duty Mechanics Vise	30 lbs.	1	4935506
6" Mechanics Vise T6	70 lbs	1	6
8" Mechanics Vise T8	84 lbs	1	8ZR

6" Mechanics Vise

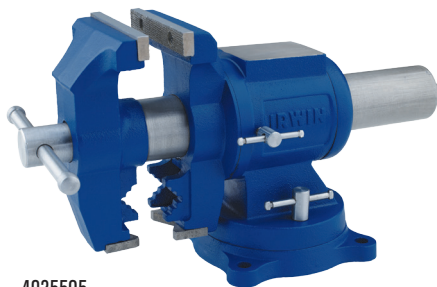


6

- Replaceable hardened steel jaws
- Fused steel handle bends before vise can be overstressed
- Machined steel mainscrew with rolled two-start ACME thread

VICES

IRWIN Record® Multi-Purpose Vise



4935505

Description	Weight	Pack Qty	Item #
5" Multi-purpose Vise	33.1 lbs.	1	4935505

- Fused steel handle
- Swivel base
- Anvil incorporated
- Rotating pipe jaws

3" Clamp-on Vise



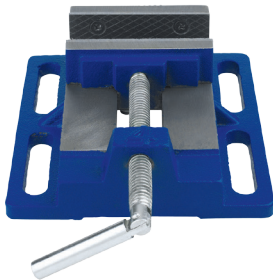
226303ZR

Description	Pack Qty	Item #
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3" Clamp-on Vise	1	226303ZR
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- Easy clamp-on feature for mobility
- 2" table thickness capacity
- Anvil shaping horn incorporated
- Integrated pipe jaws

4" Drill Press Vise



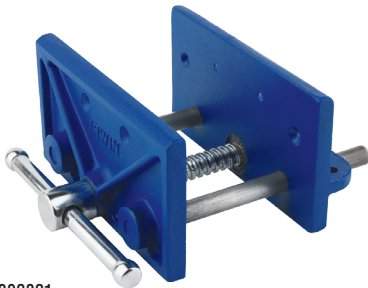
226340

Description	Pack Qty	Item #
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4" Drill Press Vise	1	226340
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- Slotted base for easy installation and positioning
- Textured jaws for secure gripping

6-1/2" Woodworkers Vise



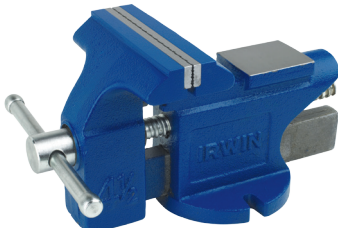
226361

Description	Pack Qty	Item #
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6-1/2" Woodworkers Vise	1	226361
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- Toe-in toward top of jaws helps ensure firm grip on work piece
- Square body seating for easy under-bench mounting
- Provision for installing wooden cheeks to protect work pieces

4-1/2" Bench Vise



2026303

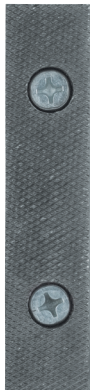
Description	Pack Qty	Item #
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4-1/2" Bench Vise	1	2026303
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- Fused steel handle
- Anvil incorporated
- Integrated pipe jaws

VICES

Replacement Jaw Plates

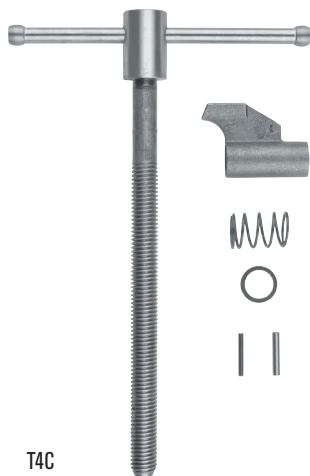


T4D

Description	Pack Qty	Item #
Pair Jaw Plates (3") & Screws for #1ZR Mechanics Vise	1	T1D
Pair Jaw Plates (4") & Screws for #3 Mechanics Vise	1	T3D
Pair Jaw Plates (4-1/2") & Screws for #4ZR Mechanics Vise 4-1/2", Pre-1996	1	T4D
Pair Jaw Plates (5") & Screws for #5 Mechanics Vise	1	T5D
Pair Jaw Plates (6") & Screws for #6 Mechanics Vise	1	T6D
Pair Jaw Plates (8") & Screws for #8ZR Mechanics Vise	1	T8D
Pair Jaw Plates (4") & Screws for 4" Quick Adjusting Vise	1	1996316
Pair Jaw Plates (5") & Screws for 5" Quick Adjusting Vise	1	1996317

Replacement Mainscrew

VICES



T4C

Description	Pack Qty	Item #
Mainscrew with Handle, Nut, Pin, Spring, and Washer for #1ZR Mechanics Vise	1	T1C
Mainscrew with Handle, Nut, Pin, Spring, and Washer for #3 Mechanics Vise	1	T3C
Mainscrew with Handle, Nut, Pin, Spring, and Washer for #4ZR Mechanics Vise	1	T4C
Mainscrew with Handle, Nut, Pin, Spring, and Washer for #5 Mechanics Vise	1	T5C
Mainscrew with Handle, Nut, Pin, Spring, and Washer for #6 Mechanics Vise	1	T6C
Mainscrew with Handle, Nut, Pin, Spring, and Washer for #8ZR Mechanics Vise	1	T8C

Fiber Grips



FG412

Description	Pack Qty	Item #
Swivel Base for Item #3: 4" Mechanics Vise	1	T3SB
Swivel Base for Item #4ZR: 4-1/2" Mechanics Vise	1	T4SB
Swivel Base for Item #6: 6" Mechanics Vise	1	T6SB
3" Fiber Grip Clip-On Jaws	1	FG3
3-1/2" Fiber Grip Clip-On Jaws	1	FG312
4" Fiber Grip Clip-On Jaws	1	FG4
4-1/4" Fiber Grip Clip-On Jaws	1	FG414
4-1/2" Fiber Grip Clip-On Jaws	1	FG412
5" Fiber Grip Clip-On Jaws	1	FG5
5-1/4" Fiber Grip Clip-On Jaws	1	FG514
6" Fiber Grip Clip-On Jaws	1	FG6

Metal Drilling

Jobber Length Drill Bit Sets

29-piece Metal Index Drill Bit Sets

Automatic Indexing

- For easy bit access and identification

Removable Cartridges

- Allows for easy transport to worksite

Rubber Over-Molded Case

- Protects case if dropped



3 Easy Steps to Open Case and Remove a Cartridge



Slide Latch



Open Case



Remove Cartridge

Description	Type	Contents	Point	Finish	Item #
29-Piece Set	Cobalt M42 HSS Fractional	1/16" - 1/2" by 64ths	135°	Cobalt	3018002B
29-Piece Set*	Cobalt M35 HSS Fractional	1/16" - 1/2" by 64ths	135°	Cobalt	3018002
29-Piece Set*	TiN HSS Fractional	1/16" - 1/2" by 64ths	135°	TiN Coated	3018003
29-Piece Set*	Heavy-Duty HSS Fractional	1/16" - 1/2" by 64ths	135°	Black Oxide	3018004
29-Piece Set*	Black & Gold HSS Fractional	1/16" - 1/2" by 64ths	135°	Black & Gold Oxide	3018005
29-Piece Set*	TURBOMAX HSS Fractional	1/16" - 1/2" by 64ths	TURBOMAX	Black & Gold Oxide	3018006B
29-Piece Set*	TURBOMAX Titanium Fractional	1/16" - 1/2" by 64ths	TURBOMAX	TiN Coated	3018011
29-Piece Set*	29-Piece Set Empty Case	-	-	-	3018006MT

*Note: 3/8" Reduced Shank

29-piece Metal Index Drill Bit Set



73138

21-piece Metal Index Drill Bit Set



73149

13-piece Metal Index Drill Bit Set



73136

Description	Type	Contents	Point	Finish	Item #
Straight Shank Sets					
13-Piece Set	Gen. Purp. HSS Fractional	1/16" - 1/4" by 64ths	118°	Bright	60136
15-Piece Set	Gen. Purp. HSS Fractional	1/16" - 1/2" by 32nds	118°	Bright	60137
21-Piece Set	Gen. Purp. HSS Fractional	1/16" - 3/8" by 64ths	118°	Bright	60221
29-Piece Set	Gen. Purp. HSS Fractional	1/16"-1/2" by 64ths	118°	Bright	60138
60-Piece Set	Gen. Purp. HSS Wire Gauge	#1 - #60	118°	Bright	80181
20-Piece Set	Gen. Purp. HSS Wire Gauge	#61 - #80	118°	Bright	80183
15-Piece Set	Heavy Duty HSS Fractional	1/16" -1/2" by 32nds	135°	Black Oxide	63537
15-Piece Set	Cobalt HSS Fractional	1/16" - 1/2" by 32nds	135°	Cobalt	63137
21-Piece Set	Cobalt HSS Fractional	1/16" - 3/8" by 64ths	135°	Cobalt	63221
15-Piece Set	TiN HSS Fractional	1/16" - 1/2" by 32nds	135°	TiN Coated	63737
13-Piece Set	TURBOMAX HSS Fractional	1/16" - 1/4" by 64ths	TURBOMAX	Black & Gold Oxide	73136
29-Piece Set	TURBOMAX HSS Fractional	1/16" - 1/2" by 64ths	TURBOMAX	Black & Gold Oxide	73138
21-Piece Set	TURBOMAX HSS Fractional	1/16" - 3/8" by 64ths	TURBOMAX	Black & Gold Oxide	73149
Reduced Shank Sets					
15-Piece Set	Gen. Purp. HSS Fractional 3/8"	1/16" - 1/2" by 32nds	118°	Bright	60147
29-Piece Set	Gen. Purp. HSS Fractional 3/8"	1/16" - 1/2" by 64ths	118°	Bright	60148
8-Piece Set	Silver & Deming (S&D) HSS Fractional 1/2"	9/16" - 1" by 32nds	118°	Black Oxide & Bright	90108
1/4" Hex Shank Sets					
5-Piece Set	Heavy Duty HSS Fractional	3/32", 7/64", 1/8", 6/64", & 5/32"	135°	Black Oxide	4935642

Pro Set Cases



314018



318015



316015



4935643



3018009

Description	Type	Contents	Point	Finish	Item #
15-Piece Set	Black Oxide HSS Fractional Straight Shank Jobber Length	1/16" - 3/8"	135°	Black Oxide	314015
18-Piece Set	Black Oxide HSS Fractional Jobber Length	1/16" - 1/2" with 3/8" Reduced Shank	135°	Black Oxide	314018
20-Piece Set	Drill/Drive Set with Black Oxide HSS Drills and Screwdriver Bits	1/16" (2), 3/32", 1/8" (2), 5/32", 3/16", 1/4" Drills and 12 Screwdriver and Nutdriver Bits	135°	Black Oxide	357020
15-Piece Set	Cobalt HSS Fractional Straight Shank Jobber Length	1/16" - 3/8"	135°	Cobalt	316015
15-Piece Set	TURBOMAX® HSS Fractional Straight Shank Jobber	Length 1/16"-3/8"	TURBOMAX	Black & Gold Oxide	318015
18-Piece Set	TURBOMAX HSS Fractional Jobber	Length 1/16"-1/2" with 3/8" Reduced Shank	TURBOMAX	Black & Gold Oxide	3018024SM
12-Piece Set	Black Oxide HSS 1/4" Hex Shank Jobber Length	1/16", 5/64", 3/32", 7/64", 1/8" (2), 9/64", 5/32", 3/16", 7/32", 1/4" Drills and Lock-N-Load® Quick-Change	135°	Black Oxide	4935643
15-Piece Set	Titanium Coated HSS Fractional Straight Shank Jobber	1/16"-3/8"	135°	TiN	4935607
15-Piece Set	Titanium Turbomax	1/16" - 3/8"	TURBOMAX	TiN	3018009
18-Piece Set	Titanium Turbomax	1/16" - 1/2"	TURBOMAX	TiN	3018010
9-Piece Set	Titanium Turbomax & Unibit	1/16" - 3/8" Unibit #1 & #4	TURBOMAX	TiN	3018008
33-pc Set	Drill/Drive Set	3/8" X 6", 1/2" X 6", 5/8" X 6", 3/4" X 6", 7/8" X 6", 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 1/4, #1 Phillips, #2 Phillips, #3 Phillips, #1 Square, #2 Square, #3 Square, T15, T20, T25, #2 Phillips, #2 Square, T20, T25, 15/16", 15/16", 1/4"			1890206
43-pc Set	Drill/Drive Set	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 1/4"x2-1/4", #2 Phillips, #2 Square, #1 Phillips, #2 Phillips, #3 Phillips, #1 Square, #2 Square, #3 Square, T20, T25, #1 Phillips, #2 Phillips, #3 Phillips, #1 Square, #2 Square, 3 Square, T10, T15, T20, T25, T27, T30			1890223

Pro Set Cases



1890224



1890225

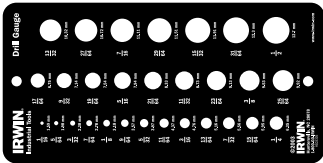


1890226

Description	Type	Contents	Point	Finish	Item #
24-pc	Drill/Drive Set	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, #1 Phillips, #2 Phillips, #3 Phillips, #1 Square, #2 Square, #3 Square, T10, T15, T20, T25, T27, T30			1890222
17-pc	Wood, Metal, Masonry Drill Bit Set	3/16", 1/4", 5/16", 3/8", 5/32" X 6", 3/16" X 6", 1/4" X 6", 3/8" X 6", 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 1/4			1890221
18-pc	Drill Bit HSS General Purpose Set	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 11/64, 3/16, 13/64, 7/32, 1/4, 5/16, 3/8, 1/2			1890224
18-pc	Drill Bit HSS Titanium Nitride Set	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 1/64, 3/16, 13/64, 7/32, 1/4, 5/16, 3/8, 1/2			1890225
18-pc	Drill Bit HSS Cobalt Set	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 11/64, 3/16, 13/64, 7/32, 1/4, 5/16, 3/8, 1/2			1890226

METAL DRILLING

Drill Bit Gauge & Stand



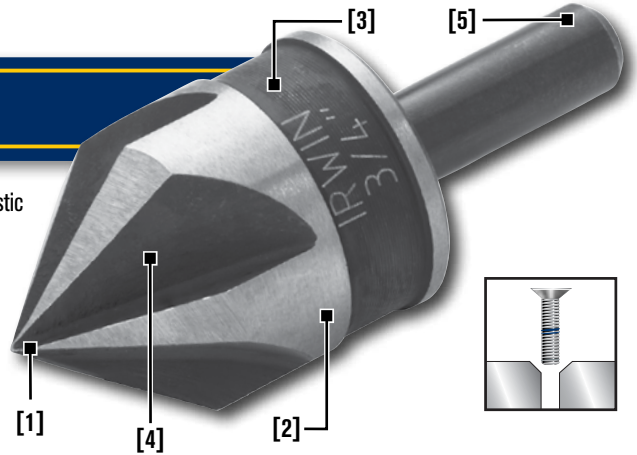
12092

Description	Carded Item #	Bulk Item #
Fractional Drill Gauge	12092	—
Drill Stand 1/16" - 1/2"	60172	—

HSS COUNTERSINK

FEATURES

1. Precision ground 82° tip for countersinking most machinable metals, wood or plastic
2. Made from industrial grade high speed steel for increased durability
3. Includes a black oxide finish for added corrosion resistance
4. Five flute design reduces vibration for smoother drilling and extended life
5. 1/4" round shank fits all handheld and stationary drills



Item #	Bit Diameter	Overall Length	Flute Length	Shank Size
1877714	1/4"	1-17/32"	19/64"	1/4"
1877715	3/8"	1-5/8"	25/64"	1/4"
12411	1/2"	1-21/32"	15/32"	1/4"
12412	5/8"	1-23/32"	9/16"	1/4"
12413	3/4"	1-13/16"	5/8"	1/4"

Sets

Description	Item #
3-Piece Set: 1/2", 5/8", 3/4"	1877720
5-Piece Set: 1/4", 3/8", 1/2", 5/8", 3/4"	1877791
5-Piece Drawer Case Set: 1/4", 3/8", 1/2", 5/8", 3/4", Drawer Case	1877793



1877720



1877791



1877793

METAL DRILLING





IMPACT TURBOMAX BIT FEATURES

1. One-piece construction withstands higher torque loads than standard quick-change bits
2. Exclusive TURBOMAX® tip minimizes walking, delivers 10X faster starts, and stays sharp longer*
3. Made from premium high speed steel with black oxide finish for added corrosion resistance
4. 1/4" quick-change shank is designed to work with impact drivers, and reduces slipping in standard drill chucks



1871030



METAL DRILLING

TURBOMAX Bits



1881280

Diameter	Overall Length	Flute Length	Carded Item #	Bulk Item #
1/16"	2-1/2" / 64mm	5/8" / 16mm	1871021	1871045
5/64"	2-9/16" / 65mm	11/16" / 17mm	1871022	1871046
3/32"	2-5/8" / 67mm	3/4" / 19mm	1871023	1871047
7/64"	2-11/16" / 68mm	13/16" / 21mm	1871024	1871048
1/8"	2-3/4" / 70mm	7/8" / 22mm	1871025	1871049
9/64"	2-7/8" / 73mm	15/16" / 24mm	1871026	1871050
5/32"	3-1/8" / 79mm	1" / 25mm	1871027	1871051
11/64"	3-1/4" / 83mm	1-1/16" / 27mm	1892819	1892844
3/16"	3-1/2" / 89mm	1-1/16" / 27mm	1871028	1871052
13/64"	3-5/8" / 92mm	1-1/16" / 27mm	1892820	1892845
7/32"	3-3/4" / 95mm	1-1/16" / 27mm	1871029	1871053
15/64"	3-7/8" / 98mm	1-1/16" / 27mm	1892841	1892846
1/4"	4" / 102mm	1-1/16" / 27mm	1871030	1871054
9/32"	4-1/8" / 108mm	2-1/2" / 63mm	1871041	1871055
5/16"	4-1/2" / 114mm	2-3/4" / 69mm	1892843	1892848
11/32"	4-3/4" / 121mm	3" / 75mm	1892842	1892847
3/8"	5" / 127mm	3-1/8" / 80mm	1871042	1871056
7/16"	5-1/2" / 140mm	3-1/2" / 90mm	1871043	1871057
1/2"	6" / 152mm	4" / 100mm	1871044	1871058
Sets				
5-Piece Set (3/32", 7/64", 1/8", 9/64", 5/32")				1881279
5-Piece Set (1/8" (2), 5/32", 3/16", 1/4")				1881323
10-Piece Pro Set (1/8" (2), 9/64", 5/32", 11/64", 3/16", 7/32", 1/4", 5/16", 3/8")				1881324
12-Piece Pro Set (1/16", 5/64", 3/32", 7/64", 1/8" (2), 9/64", 5/32", 3/16" (2), 7/32", 1/4")				1881280

*vs. standard 118° point drill bits

IMPACT 135° SPLIT POINT BIT FEATURES

1. One-piece construction withstands higher torque loads than standard quick-change bits
2. 135° split point minimizes "walking" and drills with less effort*
3. Made from premium high speed steel with black oxide finish for added corrosion resistance
4. 1/4" quick-change shank is designed to work with impact drivers, and reduces slipping in standard drill chucks



135° Split Point Bits



1881277

Diameter	Overall Length	Flute Length	Carded Item #	Bulk Item #
1/16"	2-1/2" / 64mm	5/8" / 16mm	1870942	1870965
5/64"	2-9/16" / 65mm	11/16" / 17mm	1870943	1870967
3/32"	2-5/8" / 67mm	3/4" / 19mm	1870951	1870968
7/64"	2-11/16" / 68mm	13/16" / 21mm	1870952	1870969
1/8"	2-3/4" / 70mm	7/8" / 22mm	1870954	1870970
9/64"	2-7/8" / 73mm	15/16" / 24mm	1870955	1870971
5/32"	3-1/8" / 79mm	1" / 25mm	1870957	1870972
11/64"	3-1/4" / 83mm	1-1/16" / 27mm	1892329	1892814
3/16"	3-1/2" / 89mm	1-1/16" / 27mm	1870958	1870973
13/64"	3-5/8" / 92mm	1-1/16" / 27mm	1892330	1892815
7/32"	3-3/4" / 95mm	1-1/16" / 27mm	1870959	1870974
15/64"	3-7/8" / 98mm	1-1/16" / 27mm	1892811	1892816
1/4"	4" / 102mm	1-1/16" / 27mm	1870960	1870975
9/32"	4-1/8" / 108mm	2-1/2" / 63mm	1870961	1870976
5/16"	4-1/2" / 114mm	2-3/4" / 69mm	1892813	1892818
11/32"	4-3/4" / 121mm	3" / 75mm	1892812	1892817
3/8"	5" / 127mm	3-1/8" / 80mm	1870962	1870977
7/16"	5-1/2" / 140mm	3-1/2" / 90mm	1870963	1870978
1/2"	6" / 152mm	4" / 100mm	1870964	1870979
Sets				
5-Piece Set (3/32", 7/64", 1/8", 9/64", 5/32")				1881276
5-Piece Set (1/8" (2), 5/32", 3/16", 1/4")				1881321
10-Piece Set (1/8" (2), 9/64", 5/32", 11/64", 3/16", 7/32", 1/4", 5/16", 3/8")				1881322
12-Piece Set (1/16", 5/64", 3/32", 7/64", 1/8" (2), 9/64", 5/32", 3/16" (2), 7/32", 1/4", 3/8")				1881277

19-Piece Drill / Drive Set



1840316

Contents	Quantity	Item # 1840316
Hex Shank Drill Bit 1/16"	1	1870942
Hex Shank Drill Bit 3/32"	1	1870951
Hex Shank Drill Bit 1/8"	2	1870954
Hex Shank Drill Bit 5/32"	1	1870957
Hex Shank Drill Bit 3/16"	1	1870958
Hex Shank Drill Bit 1/4"	1	1870960
Impact Insert Bit #1 Phillips X 1"	1	1837325
Impact Insert Bit #2 Phillips X 1"	2	1837330
Impact Insert Bit #3 Phillips X 1"	1	1837376
Impact Insert Bit #2 Square Recess X 1"	1	1837380
Impact Insert Bit #2 Square Recess X 1"	1	1837384
Impact Insert Bit #3 Square Recess X 1"	1	1837386
Impact Bit Holder Magnetic with C-Ring X 3"	1	1837580
Impact Nutsetter Lobular Magnetic 1/4" X 3"	1	1837546
Impact Nutsetter Lobular Magnetic 5/16" X 3"	1	1837549
Impact Nutsetter Lobular Magnetic 3/8" X 3"	1	1837552
Compact Magnetic Screw Guide - 3-1/16"	1	93551

*vs. standard 118° point drill bits

32-Piece Drill / Drive Set




1840319

Contents	Quantity	Item # 1840319
Hex Shank Drill Bit 1/16"	1	1870942
Hex Shank Drill Bit 5/64"	1	1870943
Hex Shank Drill Bit 3/32"	1	1870951
Hex Shank Drill Bit 7/64"	1	1870952
Hex Shank Drill Bit 1/8"	2	1870954
Hex Shank Drill Bit 9/64"	1	1870955
Hex Shank Drill Bit 5/32"	1	1870957
Hex Shank Drill Bit 3/16"	1	1870958
Hex Shank Drill Bit 7/32"	1	1870959
Hex Shank Drill Bit 1/4"	1	1870960
Impact Insert Bit #2 Phillips® X 1" 20/PRO-PAK	1	1837377
1/4" Quick-Change Extension 2.5"	1	1882442

33-Piece Drill / Drive Set



1840318

Contents	Quantity	Item # 1840318
Hex Shank Drill Bit 1/16"	1	1870942
Hex Shank Drill Bit 5/64"	1	1870943
Hex Shank Drill Bit 3/32"	1	1870951
Hex Shank Drill Bit 7/64"	1	1870952
Hex Shank Drill Bit 1/8"	2	1870954
Hex Shank Drill Bit 9/64"	1	1870955
Hex Shank Drill Bit 5/32"	1	1870957
Hex Shank Drill Bit 3/16"	1	1870958
Hex Shank Drill Bit 7/32"	1	1870959
Hex Shank Drill Bit 1/4"	1	1870960
Impact Insert Bit #1 Phillips X 1"	2	1837325
Impact Insert Bit #2 Phillips X 1"	3	1837330
Impact Insert Bit #3 Phillips X 1"	2	1837376
Impact Insert Bit #1 Square Recess X 1"	2	1837380
Impact Insert Bit #2 Square Recess X 1"	3	1837384
Impact Insert Bit #3 Square Recess X 1"	2	1837386
Impact Insert Bit T10 X 1"	1	1837398
Impact Insert Bit T15 X 1"	1	1837401
Impact Insert Bit T20 X 1"	1	1837403
Impact Insert Bit T25 X 1"	2	1837405
Impact Insert Bit T27 X 1"	1	1837409
Impact Insert Bit T30 X 1"	1	1837411
 Impact Bit Holder Magnetic with C-Ring 3"	1	1837580

METAL DRILLING

 - magnetic

FLEX SHANK INSTALLER

FEATURES

1. Hole in flute for easy wire pulling through walls, ceilings and floors
2. 3-flatted shank prevents slipping in drill chuck and includes hole for wire pulling
3. Tapered flute for fast chip ejection, less binding, and smooth drilling



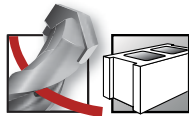
WIRE PULLING
3-FLAT SHANK



USE WITH WIRE PULLS FOR PULLING CABLE AND LONGER WIRE

Masonry

- Tungsten carbide tip for extended life in brick, block and mortar joints



Diameter	Item #
48" Length	
1/4"	1890796
54" Length	
3/8"	1890795
1/2"	1890797
72" Length	
1/2"	1890798

MASONRY DRILLING

Installer Bits

Straight Shank Installers

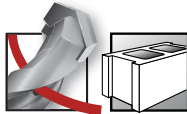
STRAIGHT SHANK INSTALLER FEATURES

1. Hole in flute for easy wire pulling through walls, ceilings and floors
2. 3-flatted shank prevents slipping in drill chuck and includes hole for wire pulling*



Masonry

- Tungsten carbide tip for extended life in brick, block and mortar joints



MASONRY DRILLING

Diameter	Item #
12" Length	
1/4"	1890723
1/2"	1890724
18" Length	
1/4"	1890725
5/16"	1890726
3/8"	1890727
1/2"	1890728
5/8"	1890729
3/4"	1890730
24" Length	
1/4"	1890731
3/8"	1890732
36" Length	
1/4"	1890733
3/8"	1890734
48" Length	
3/8"	1890735

*Hole not included in 12" length bits

Flat Chisel



332003

- For general chiseling and breaking work in brick, concrete and loose stone (ex: when laying cables)

Scaling Chisel



332008

- For removing large quantities of material

Wide Scaling Chisel



332010

- For removing large areas of floor covering and reward sheeting

Scraping Chisel (Angled)



332011

- For easy removal of tiles (with ergonomically angled working end)

Mortar/Seam Tool



332012

- For the removal and cleaning of pointing in brick and mortar

Slotting Chisel



332013

- For brick repair (ex: removing pointing)

Clay Spade



332014

- For general garden and landscaping (not for use in concrete)

Asphalt Cutter



332015

- For road repairing, road surfaces or other road maintenance (not for use in concrete)

Moil Point



331000

- For general chiseling and breaking work in brick, concrete and loose stone (ex: when laying cables)

Gouge



332016

- For cutting narrow channels into concrete

Bush Tool



332017

- For roughing up concrete and asphalt prior to a surface treatment

Ground Rod Driver



332019

- For driving in ground rods (ex: telecommunications)

Tamping Rod



332021

- For compacting soil and gravel

Tamping Plate



332020

- For compacting soil and gravel

Description	Item #	Pack Qty
SDS-Max® Compatible* - Demolition Chisel Hammer Bits		
Moil Point - 12"	332000	1
Moil Point - 18"	332001	1
Flat Chisel - 1" x 12"	332003	1
Flat Chisel - 1" x 18"	332004	1
Scaling Chisel - 1-1/2" x 12"	332006	1
Scaling Chisel - 2" x 12"	332008	1
Wide Scaling Chisel, 3" x 12"	332010	1
Scraping Chisel - 2" x 12", Angled	332011	1
Mortar/Seam Tool - 1-1/8" x 12"	332012	1
Slotting Chisel - 1-3/8" x 12"	332013	1
Clay Spade - 4" x 16"	332014	1
Asphalt Cutter - 4-3/8" x 16"	332015	1
Gouge - 1" x 12"	332016	1
Bush Tool, 1-Pc - 1-3/4" x 9-1/2"	332017	1
Ground Rod Driver - 7/8"-1.35" x 10-1/4"	332019	1
5" x 5" Tamping Plate	332020	1
12" Tamping Rod SDS-Max® Shank	332021	1
SDS-Plus® Compatible* - Demolition Chisel - Hang Tag		
Moil Point - 10"	331000	1
Flat Chisel - 3/4" x 10"	331001	1
Scaling Chisel - 1-5/8" x 10"	331002	1

Description	Item #	Pack Qty
Spline - Demolition Chisel Hammer Bits		
Ground Rod Driver - 7/8"-1.35" x 10-1/4"	333019	1
5" x 5" Tamping Plate	333020	1

*SDS-PLUS® and SDS-MAX® are registered trademarks of Robert Bosch GmbH.

Rotary Percussion Drill Bits



326015

- Double-ground, extra-deep flute for fast debris removal, increased speed, and long bit life.
- Manufactured with a Chrome Vanadium Spring Steel shaft for durability and long life.

Description	Tubed Item #	Pack Qty	Bulk Item #	Pack Qty
Rotary Percussion				
5/32" x 4" x 6"	326001	1	—	—
3/16" x 2" x 3-1/2"	326002	1	326002B25	25
3/16" x 4-1/2" x 6"	326003	1	326003B25	25
1/4" x 2" x 4"	326005	1	326005B25	25
1/4" x 8" x 12"	326007	1	—	—
5/16" x 2-1/2" x 4-3/4"	326008	1	326008B25	25
5/16" x 4" x 6"	326009	1	326009B25	25
5/16" x 8" x 12"	326010	1	—	—
3/8" x 8" x 12"	326012	1	—	—
3/8" x 16" x 20"	326013	1	—	—
7/16" x 4" x 6"	326014	1	—	—
1/2" x 8" x 12"	326016	1	—	—
1/2" x 20" x 24"	326017	1	—	—
5/8" x 3" x 6" (1/2" Shank)	326019	1	—	—
5/8" x 8" x 12" (1/2" Shank)	326020	1	—	—
5/8" x 20" x 24" (1/2" Shank)	326021	1	—	—
3/4" x 3" x 6" (1/2" Shank)	326022	1	—	—
3/4" x 8" x 12" (1/2" Shank)	326023	1	—	—
7/8" x 3" x 6" (1/2" Shank)	326024	1	—	—
7/8" x 8" x 12" (1/2" Shank)	326025	1	—	—
1" x 3" x 6" (1/2" Shank)	326026	1	—	—
1" x 8" x 12" (1/2" Shank)	326027	1	—	—
Rotary Percussion Sets				
5-Pc. Set Contains: 5/32" x 6", 3/16" x 6", 1/4" x 6", 3/8" x 6", and 1/2" x 6"	4935076	—	—	—
5-Pc. Set Contains: 5/32" x 6" (5)	1813549	—	—	—
5-Pc. Set Contains: 3/16" x 6" (5)	1813550	—	—	—
5-Pc. Set Contains: 1/4" x 6" (5)	1813551	—	—	—
10-Pc. Set Contains: 1/8" x 3", 5/32" x 6", 3/16" x 6", 1/4" x 6", 5/16" x 6", 3/8" x 6", 1/2" x 6"	1890227	—	—	—

MASONRY DRILLING

Rotary Drill Bits - Slow Spiral Flute



5026012

- Tungsten carbide tip for durability in concrete and brick.
- Deep single flute removes drilling dust fast.

Description	Item #	Pack Qty
Rotary Drill Bits - Carded		
1/8" x 3"	5026000	5
5/32" x 3"	5026001	5
3/16" x 4"	5026002	5
1/4" x 4"	5026003	5
1/4" x 13"	5026005	3
5/16" x 4"	5026006	5
5/16" x 13"	5026008	3
3/8" x 4"	5026009	5
3/8" x 13"	5026011	3
7/16" x 6"	5026012	5
7/16" x 13"	5026013	3
1/2" x 6"	5026015	5
1/2" x 13"	5026016	3
5/8" x 6"	5026019	5
5/8" x 13"	5026020	3
3/4" x 6"	5026021	5
3/4" x 13"	5026022	3
1" x 6"	5026023	5
Sets		
5-Pc. Set Contains: 3/16", 1/4" (2 each), 3/8", 1/2"	5026024	—

Rotary Drill Bits - Fast Spiral Flute



5026003

- Tungsten carbide tip for durability in concrete and brick.
- Deep single flute removes drilling dust fast.

Description	Item #	Pack Qty
Rotary Drill Bits - Carded		
1/8" X 3"	61108	5
3/16" X 4"	61112	5
1/4" X 4"	61116	5
5/16" X 4"	61120	5
3/8" X 4"	61124	5
7/16" X 4"	61128	5
1/2" X 4"	61132	5
5/8" X 6"	61140	5
3/4" X 6"	61148	5
Sets		
5-Pc. Set Contains: 3/16", 1/4", 5/16", 5/16", 3/8", 1/2"	61170	—

Glass and Tile Masonry Drill Bits



50520

- Carbide spear-point tip cuts clean, round holes with minimized chipping in glass, tile, and ceramic.

Description	Item #	Pack Qty
Glass and Tile Masonry Drill Bits - Carded		
1/8"	50508	5
3/16"	50512	5
1/4"	50516	5
5/16"	50520	5
3/8"	50524	5
1/2"	50532	5
Sets		

17-Pc. Set Contains: 3/16", 1/4", 5/16", 3/8", 5/32" X 6";
 3/16" X 6", 1/4" X 6", 3/8" X 6", 1/16, 5/64, 3/32, 7/64, 1/8, 1890221
 9/64, 5/32, 3/16, 1/4

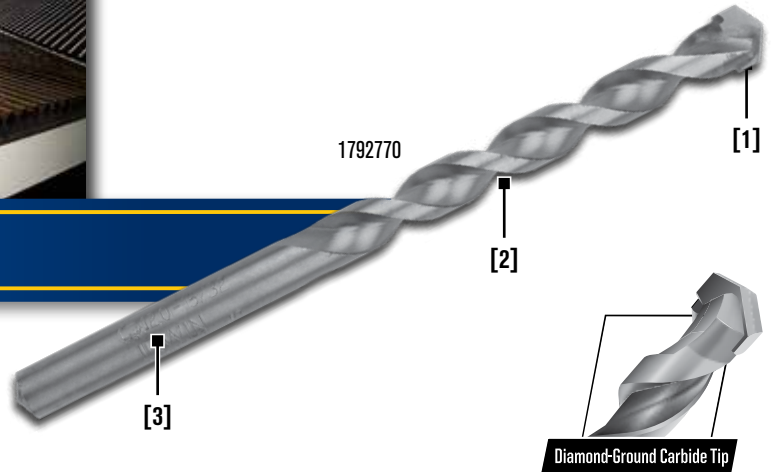
Multi-Material Bits



MULTI-MATERIAL DRILL BIT FEATURES

1. Carbide tip has a diamond-ground, four-facet design with sharper cutting edges for centered starts with reduced walking, fast drilling, and excellent hole quality in a variety of materials.
2. Double-milled flute ensures fast, efficient removal of drilling dust and debris to increase speed and prevent clogging.
3. Compatible with all standard 1/2" and 3/8" chuck drills.

IRWIN® Multi-Material drill bits drill through brick, block, tile, metal, wood, plastic, and marble. They'll even drill through multiple materials at the same time. These versatile bits are designed specifically for rotary drilling, but are tough enough to be used with hammer drills.



Jobber Length Multi-Material Bits



1792770

Description	Item #	Pack Qty
1/8" x 3"	4935105	5
5/32" x 3-1/2"	4935106	5
3/16" x 3-3/4"	4935107	5
7/32" x 4"	1792767	5
1/4" x 4"	4935108	5
9/32" x 4"	1792768	5
5/16" x 4-3/4"	4935109	5
3/8" x 5"	1792769	5
7/16" x 5"	1792770	5
1/2" x 5"	1792771	5



Description	Item #
Sets	
5-Piece Multi-Material Drill Bit Set (1/8" x 3", 5/32" x 3-1/2", 3/16" x 3-3/4", 1/4" x 4", and 5/16" x 4-3/4")	4935078
10-Piece Multi-Material Drill Bit Set (1/8" x 3", 5/32" x 3-1/2", 3/16" x 3-3/4", 7/32" x 4", 1/4" x 4", 9/32" x 4", 5/16" x 4-3/4", 3/8" x 5", 7/16" x 5", 1/2" x 5")	1792772

16" Extended Length Multi-Material Bits

1813898

Description	Item #	Pack Qty
1/4" x 16"	1813898	5
5/16" x 16"	1813899	5
3/8" x 16"	1813900	5
7/16" x 16"	1813901	5
1/2" x 16"	1813902	5



4935078



1792772



Screwdriving Bits

IRWIN® offers a full line of screwdriving bits designed for just about any application imaginable. All are manufactured with industrial-grade S2 steel for maximum life and durability.



Phillips® Bits

Phillips Insert Bits



92011

Point Size	Shank Diameter	Overall Length	Carded Item #	Bagged Item #	PRO-PAK™ (20-pc)	Bulk Item # (25-pc)
#0	1/4"	1"	3053008 (2-pc)	—	—	92001
#1	1/4"	1"	3510052C (2-pc)	—	—	92005
#1	1/4"	1-1/2"	—	—	—	92025
#1	5/16"	1-1/4"	—	—	—	92073
#2	1/4"	1"	3510112C (2-pc)	3510115B (5-pc)	357320	92011
#2	1/4"	1"	3510115C (5-pc)	351011XB (10-pc)	—	—
#2	1/4"	1"	351011XC (10-pc)	35101125 (25-pc)	—	—
#2	1/4"	1-1/2"	—	—	—	92027
#2	5/16"	1-1/4"	—	—	—	92075ZR
#2	1/4"	2"	—	—	—	92039
#2	1/4"	2-1/2"	—	—	—	92045
#3	1/4"	1"	3510192C (2-pc)	—	—	92019
#3	1/4"	1-1/2"	—	—	—	92035
#3	5/16"	1-1/4"	—	—	—	92077
#4	5/16"	1-1/4"	—	—	—	92079ZR

Phillips Drywall Insert Bits



92047

Point Size	Shank Diameter	Overall Length	Carded Item #	Bagged Item #	PRO-PAK™ (20-pc)	Bulk Item # (25-pc)
#1	1/4"	1"	—	—	—	92007
#2	1/4"	1"	3510472C (2-pc)	351047XB (10-pc)	357120	92047
#2	1/4"	1"	3510475C (5-pc)	35104725 (25-pc)	—	—
#2	1/4"	1"	351047XC (10-pc)	—	—	—
#2	1/4"	2"	—	—	—	92053

Phillips Drywall Screwsetter



351064

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Bagged Item # (3-pc)	Bulk Item # (25-pc)
#2	1/4"	1"	3510641C	3510643B	351064

Phillips Power Bits



93007

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Carded Item # (2-pc)	Carded Item # (5-pc)	Bagged Item # (5-pc)	Bulk Item # (10-pc)
#1	1/4"	2"	3520031C	3052007	—	—	93003ZR
#1	1/4"	2-3/4"	—	—	—	—	93017
#1	1/4"	3"	—	—	—	—	93043
#1	1/4"	3-1/2"	3520231C	—	—	—	93023
#1	1/4"	4"	—	—	—	—	93053
#1	1/4"	6"	—	—	—	—	93063
#2	1/4"	2"	3520071C	—	3520075C	3520075B	93007ZR
#2	1/4"	2-3/4"	—	3052009	—	—	93019
#2	1/4"	3"	—	—	—	—	93047
#2	1/4"	3-1/2"	3520251C	—	—	—	93025
#2	1/4"	4"	—	—	—	—	93057
#2	1/4"	6"	3520671C	—	—	—	93067
#3	1/4"	1-15/16"	3520111C	—	—	—	93011
#3	1/4"	2-3/4"	—	—	—	—	93021
#3	1/4"	3"	—	—	—	—	93049
#3	1/4"	3-1/2"	3520291C	—	—	—	93029
#3	1/4"	4"	—	—	—	—	93059
#3	1/4"	6"	3520691C	—	—	—	93069
Power Bit Sets							
#1, #2, & #3/4"		2"					3521993C

FASTENER DRIVE



Square Recess Bits

Square Recess Insert Bits



92205

Point Size	Shank Diameter	Overall Length	Carded Item # (2-pc)	Bagged Item # (5-pc)	Bagged Item # (10-pc)	Bagged Item # (25-pc)	PRO-PAK™ (20-pc)	Bulk Item # (25-pc)
#0	1/4"	1"	—	3052007	—	—	—	92201
#1	1/4"	1"	3512032C	—	—	—	—	92203
#2	1/4"	1"	3512052C	3512055B	351205XB	—	357220	92205
#3	1/4"	1"	3512072C	—	—	—	—	92207

Square Recess 2-Piece Design Insert Bits



92225

- Cold-forged tip for added durability.

Point Size	Shank Diameter	Overall Length	Carded Item # (2-pc)	PRO-PAK™ (20-pc)	Bulk Item # (25-pc)
#0	1/4"	1"	—	—	92221
#1	1/4"	1"	3512232C	—	92223
#2	1/4"	1"	3512252C	357220C	92225
#3	1/4"	1"	3512272C	—	92227

FASTENER DRIVE

Square Recess Power Bits



93205

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Carded Item # (5-pc)	Bulk Item # (10-pc)
#1	1/4"	2"	3522031C	—	93203
#1	1/4"	2-3/4"	—	—	93211
#1	1/4"	3"	93219C	—	93219
#1	1/4"	4"	—	—	93225
#1	1/4"	6"	—	—	93230ZR
#2	1/4"	2"	3522051C	3522055C	93205
#2	1/4"	2-3/4"	—	—	93213
#2	1/4"	3"	93221C	—	93221
#2	1/4"	4"	—	—	93226
#2	1/4"	6"	3522311C	—	93231
#3	1/4"	2"	3522071C	—	93207
#3	1/4"	2-3/4"	—	—	93215
#3	1/4"	3"	—	—	93223
#3	1/4"	4"	—	—	93227
#3	1/4"	6"	—	—	93232

Square Recess 2-Piece Design Power Bits



93239

- Cold-forged tip for added durability.

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Carded Item # (5-pc)	Bulk Item # (10-pc)
#0	1/4"	1-15/16"	—	—	93235
#1	1/4"	1-15/16"	—	—	93237
#1	1/4"	2-3/4"	—	—	93245
#1	1/4"	3"	—	—	93253
#1	1/4"	6"	—	—	93263
#2	1/4"	1-15/16"	3522391C	3522395C	93239
#2	1/4"	2-3/4"	—	—	93247
#2	1/4"	3"	—	—	93255
#2	1/4"	6"	—	—	93265
#3	1/4"	1-15/16"	—	—	93241
#3	1/4"	2-3/4"	—	—	93249
#3	1/4"	3"	—	—	93257
#3	1/4"	6"	—	—	93267
Power Bit Set					
#1, #2 & #3	1/4"	1-15/16"	3522993C	—	—

Slotted Bits

Slotted Insert Bits



92047

- Used for common round-head, oval-head and flat-head fasteners.

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Carded Item # (2-pc)	Bulk Item #
3-4	1/4"	1"	3511051C	—	92105 (25-pc)
3-4	5/16"	1-1/2"	—	—	92163 (10-pc)
4-5	1/4"	1-1/2"	—	—	92135 (10-pc)
4-5	5/16"	1-1/2"	—	—	92165 (10-pc)
6-8	1/4"	1"	3511111C	3511112C	92111 (25-pc)
6-8	1/4"	1-1/2"	—	—	92139 (10-pc)
6-8	5/16"	1-1/2"	—	—	92169 (10-pc)
8-10	1/4"	1"	3511131C	3511132C	92113 (25-pc)
8-10	1/4"	1-1/2"	—	—	92141 (10-pc)
8-10	5/16"	1-1/2"	—	—	92171 (10-pc)
10-12	1/4"	1"	3511151C	3511152C	92115 (25-pc)
10-12	1/4"	1-1/2"	—	—	92143 (10-pc)
10-12	5/16"	1-1/2"	—	—	92173 (10-pc)
12-14	1/4"	1"	—	—	92117 (25-pc)
12-14	1/4"	1-1/2"	—	—	92145ZR (10-pc)
12-14	5/16"	1-1/2"	—	—	92175 (10-pc)
14-16	1/4"	1"	—	—	92119 (25-pc)
14-16	1/4"	1-1/2"	—	—	92147 (10-pc)
14-16	5/16"	1-1/2"	—	—	92177ZR (10-pc)

FASTENER DRIVE

Slotted Power Bits with Finder



93193

- Assists in keeping power bit engaged with fastener.

Point Size	Shank Diameter	Overall Length	Bulk Item # (10-pc)
4-5	1/4"	3-3/4"	93186
5-6	1/4"	2-5/32"	93191
5-6	1/4"	3-3/4"	93187
6-8	1/4"	2-5/32"	93193
6-8	1/4"	3-3/4"	93188
8-10	1/4"	3-3/4"	93189
10-12	1/4"	2-5/32"	93195

Fastener Drive & Screwdriving

Screwdriving Bits

Slotted Power Bits



93111

FASTENER DRIVE

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Bulk Item # (10-pc)
3-4	1/4"	2"	—	93103
3-4	1/4"	2-3/4"	—	93123
3-4	1/4"	3"	—	93139
3-4	1/4"	3-1/2"	—	93155
3-4	1/4"	6"	—	93173
4-5	1/4"	2"	—	93105ZR
4-5	1/4"	2-3/4"	—	93125
4-5	1/4"	3"	—	93141
4-5	1/4"	3-1/2"	—	93157
4-5	1/4"	6"	—	93175
5-6	1/4"	2"	3052010	93107
5-6	1/4"	2-3/4"	—	93127
5-6	1/4"	3"	—	93143
5-6	1/4"	3-1/2"	—	93159
5-6	1/4"	6"	—	93177
6-8	1/4"	2"	3521091C	93109
6-8	1/4"	2-3/4"	—	93129
6-8	1/4"	3"	—	93145
6-8	1/4"	3-1/2"	—	93161
6-8	1/4"	6"	—	93179
8-10	1/4"	2"	3521111C	93111
8-10	1/4"	2-3/4"	—	93131
8-10	1/4"	3"	—	93147
8-10	1/4"	3-1/2"	—	93163
8-10	1/4"	6"	—	93181
10-12	1/4"	2"	3521131C	93113ZR
10-12	1/4"	2-3/4"	—	93133
10-12	1/4"	3"	—	93149
10-12	1/4"	3-1/2"	—	93165
10-12	1/4"	6"	—	93183
12-14	1/4"	2"	—	93115
12-14	1/4"	2-3/4"	—	93135
12-14	1/4"	3"	—	93151
12-14	1/4"	3-1/2"	—	93167
12-14	1/4"	6"	—	93185
Power Bit Set				
4-5, 6-8 & 8-10	1/4"	2"		3523993C



TORX® Bits

TORX Insert Bits



3522993C

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Carded Item # (2-pc)	Carded Item # (10-pc)	Bulk Item # (10-pc)
T6	1/4"	1"	3053009	—	—	92306
T7	1/4"	1"	3513091C	—	—	92309
T8	1/4"	1"	3513121C	—	—	92312
T9	1/4"	1"	3513151C	—	—	92315
T10	1/4"	1"	3513181C	—	—	92318
T15	1/4"	1"	3513211C	—	—	92321
T20	1/4"	1"	3513241C	—	—	92324
T25	1/4"	1"	3513271C	—	351327XC	92327
T27	1/4"	1"	3513301C	—	—	92330
T30	1/4"	1"	3513331C	—	—	92333
T40	1/4"	1"	3513361C	—	—	92336
T30	5/16"	1-1/4"	—	—	—	92361
T40	5/16"	1-1/4"	—	—	—	92365
T45	5/16"	1-1/4"	—	—	—	92369
T50	5/16"	1-1/4"	—	—	—	92377
T55	5/16"	1-1/4"	—	—	—	92381
Insert Bit Sets						
T10 & T15	1/4"	1"	—	3514962C	—	—
T20 & T25	1/4"	1"	—	3514972C	—	—



TORX Tamper-Resistant Bits

TORX Tamper-Resistant Insert Bits



92335

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Carded Item # (6-pc)	Bulk Item #
T7	1/4"	1"	3053019	—	—
T8	1/4"	1"	3053021	—	—
T9	1/4"	1"	3053022	—	92317 (10-pc)
T10	1/4"	1"	3053023	—	92320 (10-pc)
T15	1/4"	1"	3053024	—	92323 (10-pc)
T20	1/4"	1"	3053025	—	92326 (10-pc)
T25	1/4"	1"	3053026	—	92329 (10-pc)
T27	1/4"	1"	3053027	—	92332 (10-pc)
T30	1/4"	1"	3053028	—	92335 (10-pc)
T40	1/4"	1"	3053029	—	92338 (10-pc)
T45	5/16"	1-1/4"	3053058	—	92371 (5-pc)
T50	5/16"	1-1/4"	3053059	—	92379 (5-pc)
T55	5/16"	1-1/4"	3043060	—	92383 (5-pc)
Insert Bit Set					
T10, T15, T20, T25, T27 & T30	1/4"	1"	—	3514996C	—

FASTENER DRIVE



TORX® Bits

TORX Power Bits



93336

FASTENER DRIVE

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Carded Item # (3-pc)	Bulk Item # (5-pc)
T6	1/4"	2"	—	—	93306
T7	1/4"	2"	—	—	93309
T7	1/4"	2-3/4"	—	—	93337
T7	1/4"	3-1/2"	—	—	93356
T8	1/4"	2"	—	—	93312
T8	1/4"	2-3/4"	—	—	93339
T8	1/4"	3-1/2"	—	—	93357
T8	1/4"	6"	—	—	93366
T9	1/4"	2"	—	—	93315
T9	1/4"	2-3/4"	—	—	93340
T9	1/4"	3-1/2"	—	—	93358
T10	1/4"	2"	3523181C	—	93318
T10	1/4"	2-3/4"	—	—	93341
T10	1/4"	3-1/2"	—	—	93359
T10	1/4"	6"	3052018	—	93367
T15	1/4"	2"	3523211C	—	93321
T15	1/4"	2-3/4"	3052012	—	93342
T15	1/4"	3-1/2"	3052015	—	93360
T15	1/4"	6"	3052019	—	93368
T20	1/4"	2"	3523241C	—	93324
T20	1/4"	2-3/4"	3052013	—	93343
T20	1/4"	3-1/2"	3052016	—	93361
T20	1/4"	6"	3052020	—	93369
T25	1/4"	2"	3523271C	—	93327
T25	1/4"	2-3/4"	3052014	—	93344
T25	1/4"	3-1/2"	3052017	—	93362
T25	1/4"	6"	3052021	—	93370
T27	1/4"	2"	3523301C	—	93330
T27	1/4"	2-3/4"	—	—	93345
T27	1/4"	3-1/2"	—	—	93363
T27	1/4"	6"	—	—	93371
T30	1/4"	2"	3523331C	—	93333
T30	1/4"	2-3/4"	—	—	93346
T30	1/4"	3-1/2"	—	—	93364
T30	1/4"	6"	—	—	93372
T40	1/4"	2"	3052011	—	93336
T40	1/4"	2-3/4"	—	—	93347
T40	1/4"	3-1/2"	—	—	93365
T40	1/4"	6"	—	—	93373
Power Bit Set					
T15, T20 & T25	1/4"	1-15/16"	—	3524993C	



POZIDRIV® Bits

POZIDRIV Insert Bits



92085

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Bulk Item # (25-pc)
#1	1/4"	1"	3510831C	92083
#2	1/4"	1"	3510851C	92085
#3	1/4"	1"	3510871C	92087

POZIDRIV Power Bits



93079

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Bulk Item # (10-pc)
#1	1/4"	2"		93073
#1	1/4"	3-1/2"	3052022	93036
#1	1/4"	6"	—	93039
#2	1/4"	2"	—	93077
#2	1/4"	3-1/2"	3052023	93037
#2	1/4"	6"	—	93040
#3	1/4"	2"	—	93079
#3	1/4"	3-1/2"	3052024	93038
#3	1/4"	6"		93041



TORQ-SET® Bits

TORQ-SET Insert Bits



92238

Point Size	Shank Diameter	Overall Length	Carded Item # (2-pc)	Bulk Item # (5-pc)
#0	1/4"	1"	3053037	92230
#1	1/4"	1"	3053038	92231
#2	1/4"	1"	3053039	92232
#3	1/4"	1"	3053040	92233
#4	1/4"	1"	3053041	92234
#5	1/4"	1"	3053042	92235
#6	1/4"	1"	3053043	92236
#8	1/4"	1"	3053044	92238
#10	1/4"	1"	3053045	92240

TORQ-SET Power Bits



93438

Point Size	Shank Diameter	Overall Length	Carded Item # (2-pc)	Bulk Item # (5-pc)
#0	1/4"	1-1/4"	—	93430
#1	1/4"	1-1/4"	3052026	93431
#2	1/4"	1-1/4"	3052027	93432
#3	1/4"	1-1/4"	3052028	93433
#4	1/4"	1-1/4"	3052029	93434
#5	1/4"	1-1/4"	3052030	93435
#6	1/4"	1-1/4"	3052031	93436
#8	1/4"	1-1/4"	3052032	93438
#10	1/4"	1-1/4"	3052033	93439



Hex Head Bits

Hex Head Metric Insert Bits



92531

Point Size	Shank Diameter	Overall Length	Bulk Item # (10-pc)
2 mm	1/4"	1-1/4"	92507
3 mm	1/4"	1-1/4"	92509
3 mm	5/16"	1-1/4"	92525
4 mm	1/4"	1-1/4"	92511
4 mm	5/16"	1-1/4"	92527
5 mm	1/4"	1-1/4"	92513
5 mm	5/16"	1-1/4"	92529
6 mm	1/4"	1-1/4"	92515
6 mm	5/16"	1-1/4"	92531
8 mm	1/4"	1-1/4"	92517
8 mm	5/16"	1-1/4"	92533

Hex Head Fractional Insert Bits



92495

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Bulk Item # (10-pc)
.050"	1/4"	1-1/4"	—	92407
1/16"	1/4"	1-1/4"	—	92403
5/64"	1/4"	1-1/4"	3053010	92411
3/32"	1/4"	1-1/4"	3053011	92415
7/64"	1/4"	1-1/4"	3053012	92419
1/8"	1/4"	1-1/4"	3053013	92423
9/64"	1/4"	1-1/4"	3053014	92427
5/32"	1/4"	1-1/4"	3053015	92431
5/32"	5/16"	1-1/4"	—	92489
3/16"	1/4"	1-1/4"	3053016	92437
3/16"	5/16"	1-1/4"	—	92491
7/32"	1/4"	1-1/4"	3053017	92443
7/32"	5/16"	1-1/4"	—	92493
1/4"	1/4"	1-1/4"	3053018	92451
1/4"	5/16"	1-1/4"	—	92495
5/16"	1/4"	1-1/4"	—	92467
5/16"	5/16"	1-1/4"	—	92497
3/8"	1/4"	1-1/4"	—	92483
3/8"	5/16"	1-1/4"	—	92499

Insert Bit Set

3/32", 7/64", 1/8", 9/64", 5/32", 3/16" & 7/32" 1/4" 1-1/4" 3515997C (7-pc)

Hex Head Power Bits



93411

Point Size	Shank Diameter	Overall Length	Bulk Item # (10-pc)
1/16"	1/4"	1-15/16"	93403
5/64"	1/4"	1-15/16"	93405
3/32"	1/4"	1-15/16"	93407
7/64"	1/4"	1-15/16"	93409
1/8"	1/4"	1-15/16"	93411
9/64"	1/4"	1-15/16"	93413
5/32"	1/4"	1-15/16"	93415
3/16"	1/4"	1-15/16"	93419
7/32"	1/4"	1-15/16"	93423
1/4"	1/4"	1-15/16"	93427

FASTENER DRIVE



Frearson Bits

Frearson Power Bits



93481

Shank Diameter	Overall Length	Bulk Item # (10-pc)
1/4"	2"	93481



Type A Clutch Insert Bits



92545

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Bulk Item # (10-pc)
5/32"	1/4"	1"	3053047	92545
3/16"	1/4"	1"	3053048	92549



Type G Clutch Bits

Type G Clutch Insert Bits



92543

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Bulk Item # (10-pc)
1/8"	1/4"	1"	3053049	92543
5/32"	1/4"	1"	3053050	92547
3/16"	1/4"	1"	3053051	92551

Type G Clutch Power Bits



93467

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Bulk Item # (5-pc)
1/8"	1/4"	1-15/16"	3052034	93463
5/32"	1/4"	1-15/16"	3052035	93467
3/16"	1/4"	1-15/16"	3052036	93471
5/32"	1/4"	2-3/4"	3052037	93475



TRI-WING® Insert Bits



92536

Point Size	Shank Diameter	Overall Length	Carded Item # (2-pc)	Bulk Item # (5-pc)
#1	1/4"	1"	3053030	92535
#2	1/4"	1"	3053031	92536
#3	1/4"	1"	3053032	92537
#4	1/4"	1"	3053033	92538
#5	1/4"	1"	3053034	92539
#6	1/4"	1-1/4"	3053035	92540
#7	1/4"	1-1/4"	3053036	92599



Spanner Insert Bits



92567

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Bulk Item # (10-pc)
#4	1/4"	1"	3053052	92563
#6	1/4"	1"	3053053	92565
#8	1/4"	1"	3053054	92567
#10	1/4"	1"	3053055	92569
#12	1/4"	1"	3053056	92571
#14	1/4"	1"	3053057	92573

Double-End Bits*



93525

- Two screwdriver bits combined in a durable one-piece design for added convenience and versatility.

Point Size	Shank Diameter	Overall Length	Carded Item # (2-pc)	Bagged Item # (5-pc)	Bagged Item # (3-pc)	Bulk Item # (10-pc)
#1 Phillips®/6-8 Slotted	1/4"	1-1/2"	3054001	—	—	93503
#2 Phillips/8-10 Slotted	1/4"	1-1/2"	3535092C	3535095B	—	93509
#3 Phillips/10-12 Slotted	1/4"	1-1/2"	3054002	—	—	93515ZR
#1 Phillips/6-8 Slotted	1/4"	2-3/8"	—	—	—	93521
#2 Phillips/8-10 Slotted	1/4"	2-3/8"	3535252C	3535255B	—	93525
#2 Phillips/#2 Phillips	1/4"	2-3/8"	3532022C	3532025B	—	353202
#3 Phillips/10-12 Slotted	1/4"	2-3/8"	—	—	—	353201
#2 Sq Recess/#2 Sq Recess	1/4"	2-3/8"	—	3532035B	—	353203
#2 Phillips/8-10 Slotted	1/4"	3-1/2"	3533012C	—	—	—
Double End Bit Set						
#1 Phillips/6-8 Slotted, #2 Phillips/8-10 Slotted & #3 Phillips/10-12 Slotted	1/4"	2-3/8"	—	—	3532993C	—

* DO NOT place double-end bits in bit holding screwdrivers, power bit holders, or quick-change chuck adapters. The retaining ring in the bit holder is designed for insert bits only.

Ceiling Tile Hanger Bits



93543

- Unique shape allows for faster driving of eye hooks from which ceiling grids are hung.

Description	Overall Length	Bulk Item # (25-pc)
1/4" Ceiling Tile Hanger Bit	3"	93543
5/16" Ceiling Tile Hanger Bit	3"	93545

FASTENER DRIVE

Screw Guides — Retracting Sleeves



93551

- Engineered for use with long fasteners and/or hard-to-reach applications. Screw-guide sleeve retracts as the fastener is driven into the workpiece.
- Reduces slipping and wobbling of fasteners.
- Rare earth magnet holds fastener securely. Magnet is four times more powerful than standard magnets.

Hex Drive	Shank Diameter	Retracted Length	Extended Length	Carded Item # (1-pc)	Bulk Item # (5-pc)
Compact	1/4"	3-1/16"	4-11/16"	3555511C	93551
Standard	1/4"	4-11/16"	7-3/8"	3555531C	93553

Insert Bit Holders

IRWIN® offers an extensive selection of insert bit holders for use with socket wrenches or adapters. Some types are available with a c-ring design that holds bits securely in place. Others hold bits with powerful rare earth magnets. IRWIN's bit holders are offered in a variety of shank sizes and types including 1/4" hex shanks, 7/16" hex shanks, and square.

Features

- C-ring design has internal clip that fits into the retaining ring notch of the insert bit to hold bit securely in place.*
- Rare earth magnet holds fastener securely. Magnet is four times more powerful than standard magnets.**

1/4" Hex Shank Bit Holders



93718

Point Size	Overall Length	Carded Item # (1-pc)	Bagged Item # (3-pc)	Bulk Item # (10-pc)
Standard with C-Ring	2-1/4"	—	—	93711
Standard with C-Ring	2-1/4"	3557121C	3557123B	93712
No C-Ring	2-1/4"	—	—	93714
Knurled	3"	3056002	—	93715
Standard with C-Ring	3"	—	—	93717
Standard with C-Ring	3"	3557181C	3557183B	93718
Turned	3"	—	—	93720
Turned	3"	—	—	93721
No C-Ring	3"	—	—	93722
Standard with C-Ring	4"	—	—	93728
Standard with C-Ring	6"	—	—	93730
Standard with C-Ring	8"	—	—	93732
Standard with C-Ring	10"	—	—	93734
Standard with C-Ring	12"	—	—	93736

1/4" Hex Shank Bit Holders For 5/16" Hex Insert Bits

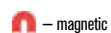


93724

Hex Drive	Overall Length	Bulk Item # (10-pc)
Turned	3"	93723
Turned	3"	93724

*C-Ring design only

**Magnetic bit holders only



— magnetic

Fastener Drive & Screwdriving

Insert Bit Holders / Nutsetters

7/16" Hex Shank Bit Holders



93741

Hex Drive	Overall Length	Bulk Item # (10-pc)
For 1/4" Insert Bits	2-3/4"	93741

Square Drive Bit Holders



93813

Square Drive	Bit Size	Overall Length	Carded Item # (1-pc)	Bagged Item # (3-pc)	Bulk Item #
	1/4"	1"	3056003	—	93811 (10-pc)
	1/4"	1"	4935070	—	4935072 (10-pc)
	3/8"	1-1/4"	3558131C	3558133B	93813 (10-pc)
	3/8"	1-1/4"	4935071	—	4935073 (10-pc)
	3/8"	5/16"	—	—	93815 (10-pc)
	3/8"	5/16"	—	—	4935074 (10-pc)
	1/2"	1-1/2"	3056005	—	93817 (5-pc)
	1/2"	5/16"	—	—	4935075 (10-pc)

Lobular Nutsetters



IRWIN® lobular nutsetters are designed to drive the fastener from the side, rather than forcing the corners to turn, maintaining the true shape of the fastener and dramatically reducing breakage and damage from stripping. The lobular design also provides more clearance on the corners of the fastener where paint build-up often occurs. They are manufactured with powerful rare earth magnets that hold fasteners securely in place, and a 1/4" quick-change shank that works in all types of drills and drivers.



FASTENER DRIVE

Fractional Nutsetter 1-7/8" Length - Lobular



94712

Hex Drive	Shank Diameter	Socket Body Dia.	Carded Item #	Bagged Item # (3-pc)	Bulk Item # (10-pc)	
	1/4"	1/4"	7/16"	3547121C	3547123B	94712
	5/16"	1/4"	1/2"	3547321C	3547323B	94732
	3/8"	1/4"	9/16"	3547521C	3547523B	94752
	7/16"	1/4"	5/8"	3547721C	3547723B	94772

Fractional Nutsetter 2-9/16" Length - Lobular



94872

Hex Drive	Shank Diameter	Socket Body Dia.	Carded Item # (1-pc)	Bagged Item # (2-pc)	Bagged Item # (3-pc)	Bulk Item # (10-pc)	
	1/4"	1/4"	7/16"	3548121C	3548122B	3548123B	94812
	5/16"	1/4"	1/2"	3548321C	3548322B	3548323B	94832
	3/8"	1/4"	9/16"	3548521C	—	3548523B	94852
	7/16"	1/4"	5/8"	3548721C	—	3548723B	94872

Nutsetter Sets - Lobular



3545984C

Hex Drive	Shank Diameter	Overall Length	Carded Item # (3-pc)	Carded Item # (4-pc)	
	1/4", 5/16", 3/8"	1/4"	1-7/8"	3545973C	—
	1/4", 5/16", 3/8", 7/16"	1/4"	1-7/8"	—	3545984C
	1/4", 5/16", 3/8"	1/4"	2-9/16"	3545993C	—

- magnetic

Nutsetters

Metric Nutsetters



94204

- Magnetic nutsetters use rare earth magnetics that are 4X more powerful than common magnets.

Hex Drive	Shank Diameter	Socket Body Dia.	Overall Length	Bagged Item # (3-pc)	Bulk Item # (10-pc)
6 mm	1/4"	11.1 mm	47.6 mm	3051019	94202
8 mm	1/4"	12.7 mm	47.6 mm		94203
8 mm	1/4"	12.7 mm	47.6 mm	3051020	94204ZR
10 mm	1/4"	14.3 mm	47.6 mm	3051021	94206

Magnetic Insert Nutsetters



94132

- Can be used in bit holding screwdrivers or in any non-magnetic bit holders.

Hex Drive	Shank Diameter	Socket Body Dia.	Overall Length	Bulk Item # (10-pc)
1/4"	1/4"	7/16"	1-1/2"	94112ZR
5/16"	1/4"	1/2"	1-1/2"	94132
3/8"	1/4"	9/16"	1-5/8"	94152
7/16"	1/4"	5/8"	1-5/8"	94172ZR

Fractional Nutsetters



94212

- For use with sheet metal screws and other hexagonal head fasteners.

Hex Drive	Shank Body	Shank Diameter	Socket Body Dia.	Overall Length	Carded Item # (1-pc)	Bagged Item # (3-pc)	Bulk Item # (10-pc)
3/16"	—	1/4"	7/16"	1-7/8"	—	3051010	94209
1/4"	—	1/4"	7/16"	1-7/8"	—	—	94211
1/4"	—	1/4"	7/16"	1-7/8"	—	3051011	94212
1/4"	—	1/4"	1/2"	1-7/8"	—	—	94215
1/4"	—	1/4"	1/2"	1-7/8"	—	—	94216
1/4"	—	1/4"	7/16"	2-9/16"	—	—	94311
1/4"	—	1/4"	7/16"	2-9/16"	—	3051012	94312
1/4"	3/8"	1/4"	7/16"	2-9/16"	—	—	94316
1/4"	—	1/4"	7/16"	4"	3051001	—	94414
1/4"	—	1/4"	7/16"	6"	3051004	—	94416
1/4"	—	1/4"	7/16"	12"	3051007	—	—
5/16"	—	1/4"	1/2"	1-7/8"	—	—	94231
5/16"	—	1/4"	1/2"	1-7/8"	—	3051013	94232
5/16"	5/16"	1/4"	1/2"	2-9/16"	—	—	94331ZR
5/16"	5/16"	1/4"	1/2"	2-9/16"	—	3051014	94332
5/16"	3/8"	1/4"	1/2"	2-9/16"	—	—	94335
5/16"	3/8"	1/4"	1/2"	2-9/16"	—	—	94336
5/16"	—	1/4"	1/2"	4"	3051002	—	94434
5/16"	—	1/4"	1/2"	6"	3051005	—	94436
5/16"	—	1/4"	1/2"	12"	3051008	—	—
3/8"	—	1/4"	9/16"	1-7/8"	—	—	94251ZR
3/8"	—	1/4"	9/16"	1-7/8"	—	3051015	94252
3/8"	5/16"	1/4"	9/16"	2-9/16"	—	—	94351
3/8"	5/16"	1/4"	9/16"	2-9/16"	—	3051016	94352
3/8"	3/8"	1/4"	9/16"	2-9/16"	—	—	94356ZR
3/8"	—	1/4"	9/16"	4"	3051003	—	—
3/8"	—	1/4"	9/16"	6"	3051006	—	—
3/8"	—	1/4"	9/16"	12"	3051009	—	—
7/16"	—	1/4"	5/8"	1-7/8"	—	—	94271
7/16"	—	1/4"	5/8"	1-7/8"	—	—	94272
7/16"	3/8"	1/4"	5/8"	2-9/16"	—	—	94371ZR
7/16"	3/8"	1/4"	5/8"	2-9/16"	—	3051017	94372ZR
1/2"	—	1/4"	3/4"	1-7/8"	—	—	94291
1/2"	—	1/4"	3/4"	2-9/16"	—	3051018	—

— magnetic

— tapered

FASTENER DRIVE

Socket Adapters

IRWIN® socket adapters are available with a pin-lock design that's best for production applications, or a ball-lock retention design for applications when quick-change is ideal. The body of the socket is forged for additional strength.

7/16" Hex Shank Square Drive Socket Adapter



93749

Square Drive	Lock Type	Overall Length	Bulk Item # (5-pc)
3/8"	Pin	5"	93748
1/2"	Pin	3"	93749

1/4" Square Drive Socket Adapter



93758

Square Drive	Lock Type	Overall Length	Carded Item # (1-pc)	Bulk Item # (10-pc)
1/4"	Pin	1-3/8"	3056004	93755
1/4"	Ball	1-3/8"	—	93756
1/4"	Pin	2"	—	93758
1/4"	Ball	2"	3567611C	93761
1/4"	Pin	3"	—	93763
1/4"	Ball	3"	—	93765
1/4"	Pin	4"	—	93771
1/4"	Pin	6"	—	93776
1/4"	Ball	6"	—	93777

3/8" Square Drive Socket Adapter



93783

Square Drive	Lock Type	Overall Length	Carded Item # (1-pc)	Bulk Item # (10-pc)
3/8"	Pin	1-5/8"	—	93781
3/8"	Ball	1-5/8"	—	93782
3/8"	Pin	2"	—	93783
3/8"	Ball	2"	3567841C	93784
3/8"	Pin	3"	—	93786
3/8"	Ball	3"	—	93787
3/8"	Pin	4"	—	93789
3/8"	Pin	6"	—	93792
3/8"	Ball	6"	—	93793

1/2" Square Drive Socket Adapter



93795

Square Drive	Lock Type	Overall Length	Carded Item # (1-pc)	Bulk Item #
1/2"	Ball	2"	3567951C	93795 (10-pc)
1/2"	Ball	3"	—	93797 (5-pc)

FASTENER DRIVE

20-piece IRWIN® PRO-PAK™



357320

Contents	PRO-PAK™ Item #
#2 Phillips® Insert Bit 1"	357320
#2 Phillips Drywall Insert Bit 1"	357120
#2 Square Recess Insert Bit 1"	357220
#2 Square 2-pc Insert Bit 1"	357220C

7-piece Drive Guide Set



3057011DS

Contents	Quantity	Item # 3057011DS
#2 Phillips Insert Bit 1"	2	92011
#2 Square Recess Insert Bit 1"	2	92205
8-10 Slotted Insert Bits 1"	2	92113
Compact Magnetic Drive Guide	1	93551

13-piece Drive Guide Set



3057013DS


Contents	Quantity	Item # 3057013DS
#1 Phillips Insert Bit 1"	1	92005
#2 Phillips Insert Bit 1"	4	92011
#3 Phillips Insert Bit 1"	1	92019
#1 Square Recess Insert Bit 1"	1	92203
#2 Square Recess Insert Bit 1"	3	92205
8-10 Slotted Insert Bit 1"	2	92113
4-11/16" Magnetic Drive Guide	1	93553

21-piece Drive Guide Set



3057002DS

Contents	Quantity	Item # 3057002DS
#2 Phillips Insert Bits 1"	10	92011
#2 Square Insert Bits 1"	5	92205
8-10 Slotted Insert Bits 1"	5	92113
4-11/16" Magnetic Drive Guide	1	93553

 - magnetic

FASTENER DRIVE

7-piece Quick-Change Bit Set



3057003DS

Contents	Quantity	Item #	3057003DS
#1 Phillips Power Bit 2"	1	93003	
#2 Phillips Power Bit 2"	2	93007	
#2 Square Recess Power Bit 2"	2	93205	
8-10 Slotted Power Bit 2"	1	93111	
2-1/2" Quick-Change Chuck	1	90102	

31-piece Screwdriver Bit Set with Storage



3057026

- Includes soft case with snap-lock closure and durable hinge for rigorous jobsite conditions.
- Bit and fastener storage case included.

Contents	Quantity	Item #	3057026
Magnetic Bit Holder 2-1/4"	1	93714	
#1 Phillips Insert Bit 1"	2	92005	
#2 Phillips Insert Bit 1"	5	92011	
#3 Phillips Insert Bit 1"	3	92019	
#1 Square Recess Insert Bit 1"	2	92203	
#2 Square Recess Insert Bit 1"	5	92205	
#3 Square Recess Insert Bit 1"	1	92207	
4-5 Slotted Insert Bit 1"	1	92107	
6-8 Slotted Insert Bit 1"	3	92111	
8-10 Slotted Insert Bit 1"	2	92113	
10-12 Slotted Insert Bit 1"	1	92115	
T15 Torx® Insert Bit 1"	1	92321	
T20 Torx Insert Bit 1"	1	92324	
T25 Torx Insert Bit 1"	1	92327	
T27 Torx Insert Bit 1"	1	92330	
T30 Torx Insert Bit 1"	1	92333	

31-piece SPEEDBOR® Drill/Drive Set

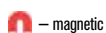


3057031

- Includes soft case with snap-lock closure and durable hinge for rigorous jobsite conditions.

Contents	Quantity	Item #	3057031
2-1/2" Quick-Change Chuck	1	90102	
Magnetic Bit Holder 2-1/4"	1	93714	
Compact Magnetic Screw Guide 3-1/16"	1	93551	
#1 Phillips® Power Bit 2"	2	93003	
#2 Phillips Power Bit 2"	4	93007	
#3 Phillips Power Bit 2"	1	93011	
8-10 Slotted Power Bit 2"	1	93111	
10-12 Slotted Power Bit 2"	1	93113	
#1 Square Recess Power Bit 2"	2	93203	
#2 Square Recess Power Bit 2"	3	93205	
#3 Square Recess Power Bit 2"	1	93207	
#2 Square Recess Power Bit 1"	3	92205	
#2 Phillips Insert Bit 1"	4	92011	
3/8"-6" SPEEDBOR Drill Bit	1	99906	
1/2"-6" SPEEDBOR Drill Bit	1	99908	
5/8"-6" SPEEDBOR Drill Bit	1	99910	
3/4"-6" SPEEDBOR Drill Bit	1	99912	
7/8"-6" SPEEDBOR Drill Bit	1	99914	
1"-6" SPEEDBOR Drill Bit	1	99916	

FASTENER DRIVE



24-piece Drill/Drive Set



1890222

- XXXXXXX XXXXXXXX XXXXXXXX

Contents	Quantity	Item # 1890222
DLR 1/16 TMX JL 135' BULK	1	73104
DRL 5/64 TMX JL 135' BULK	1	73105ZR
DRL 3/32 TMX JL 135' BULK	1	73106ZR
DRL 7/64 TMX JL 135' BULK	1	73107
DRL 1/8 TMX JL 135' BULK	1	73108
DRL 9/64 TMX JL 135' BULK	1	73109
DRL 5/32 TMX JL 135' BULK	1	73110
DRL 3/16 TMX JL 135' BULK	1	73112
DRL 7/32 TMX JL 135' BULK	1	73114
DRL 1/4 TMX JL 135' BULK	1	73116
#1 Phillips Insert Bit 1/4" x 1"	1	92005
#2 Phillips Insert Bit 1/4" x 1"	2	92011
#3 Phillips Insert Bit 1/4" x 1"	1	92019
#1 Square Recess Insert Bit x 1"	1	92203
#2 Square Recess Insert Bit x 1"	2	92205
#3 Square Recess Insert Bit x 1"	1	92207
T10 Insert Bit x 1"	1	92318
T15 Insert Bit x 1"	1	92321
T20 Insert Bit x 1"	1	92324
T25 Insert Bit x 1"	1	92327
T27 Insert Bit x 1"	1	92330
T30 Insert Bit x 1"	1	92333

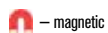
33-piece Drill/Drive Set



1890206

- XXXXXXX XXXXXXXX XXXXXXXX

Contents	Quantity	Item # 1890206
FLAT BIT BLUE GROOVE 3/8" X 6"	1	99906
FLAT BIT BLUE GROOVE 1/2" X 6"	1	99908
FLAT BIT BLUE GROOVE 5/8" X 6"	1	99910
FLAT BIT BLUE GROOVE 3/4" X 6"	1	99912
FLAT BIT BLUE GROOVE 7/8" X 6"	1	99914
DRL 1/16 HD JL 135' BLK OX BULK	1	63504
DRL 5/64 HD JL 135' BLK OX BULK	1	63505
DRL 3/32 HD JL 135' BLK OX BULK	1	63506
DRL 7/64 HD JL 135' BLK OX BULK	1	63507
DRL 1/8 HD JL 135' BLK OX BULK	1	63508
DRL 9/64 HD JL 135' BLK OX BULK	1	63509
DRL 5/32 HD JL 135' BLK OX BULK	1	63510
DRL 3/16 HD JL 135' BLK OX BULK	1	63512
DRL 1/4 HD JL 135' BLK OX BULK	1	63516
#1 Phillips Insert Bit 1/4" x 1"	1	92005
#2 Phillips Insert Bit 1/4" x 1"	2	92011
#3 Phillips Insert Bit 1/4" x 1"	1	92019
#1 Square Recess Insert Bit x 1"	1	92203
#2 Square Recess Insert Bit x 1"	1	92205
#3 Square Recess Insert Bit x 1"	1	92207
T15 Insert Bit x 1"	1	92321
T20 Insert Bit x 1"	1	92324
T25 Insert Bit x 1"	1	92327
#2 Phillips Power Bit- 1-15/16"	2	93007ZR
#2 Square Recess Power Bit - 1-15/16"	2	93205
T20 Power Bit x 1- 15/16"	1	93324
T25 Power Bit x 1- 15/16"	1	93327
8-10 Slotted Power Bit x 1- 15/16"	1	93111
10-12 Slotted Power Bit 1- 15/16"	1	93113ZR
No C-Ring 2- 1/4"	1	93714



— magnetic

Fastener Drive & Screwdriving

Sets

33-piece Drill/Drive Set



1890207

- Xxxxxxx xxxxxxxx xxxxxxxx

Contents	Quantity	Item # 1890207
FLAT BIT BLUE GROOVE 3/8" X 6"	1	99906
FLAT BIT BLUE GROOVE 1/2" X 6"	1	99908
FLAT BIT BLUE GROOVE 5/8" X 6"	1	99910
FLAT BIT BLUE GROOVE 3/4" X 6"	1	99912
FLAT BIT BLUE GROOVE 7/8" X 6"	1	99914
#1 Phillips Insert Bit 1/4" x 1"	1	92005
#2 Phillips Insert Bit 1/4" x 1"	3	92011
#3 Phillips Insert Bit 1/4" x 1"	1	92019
#1 Square Recess Insert Bit x 1"	1	92203
#2 Square Recess Insert Bit x 1"	3	92205
#3 Square Recess Insert Bit x 1"	1	92207
6-8 Slotted Insert Bit x 1"	1	92111
8-10 Slotted Insert Bit x 1"	1	92113
10-12 Slotted Insert Bit x 1"	1	92115
T10 Insert Bit x 1"	1	92318
T15 Insert Bit x 1"	1	92321
T20 Insert Bit x 1"	1	92324
T25 Insert Bit x 1"	2	92327
T27 Insert Bit x 1"	1	92330
T30 Insert Bit x 1"	1	92333
#2 Phillips Power Bit - 1-15/16"	2	93007ZR
#2 Square Recess Power Bit - 1-15/16"	2	93205
T20 Power Bit x 1- 15/16"	1	93324
T25 Power Bit x 1- 15/16"	1	93327
Standard With C-Ring 2- 31/32"	1	93717
Compact Magnetic Screw Guide - 3-1/16"	1	93551



FASTENER DRIVE

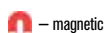
41-piece Screwdriver Bit Soft Case Set



3057041

- Includes soft case with snap-lock closure and durable hinge for rigorous jobsite conditions.

Contents	Quantity	Item # 3057041
 Compact Magnetic Screw Guide 3-1/16"	1	93551
 Magnetic Bit Holder 2-1/4"	1	93714
#1 Phillips Insert Bit 1"	2	92005
#2 Phillips Insert Bit 1"	6	92011
#3 Phillips Insert Bit 1"	2	92019
#1 Square Recess Insert Bit 1"	2	92203
#2 Square Recess Insert Bit 1"	4	92205
#3 Square Recess Insert Bit 1"	1	92207
6-8 Slotted Insert Bit 1"	1	92111
8-10 Slotted Insert Bit 1"	2	92113
10-12 Slotted Insert Bit 1"	1	92115
#1 Phillips Power Bit 2"	1	93003
#2 Phillips Power Bit 2"	4	93007
#3 Phillips Power Bit 2"	2	93003
8-10 Slotted Power Bit 2"	1	93111
10-12 Slotted Power Bit 2"	1	93113
#1 Square Recess Power Bit 2"	1	93203
#2 Square Recess Power Bit 2"	3	93205
#3 Square Recess Power Bit 2"	1	93207
#2 Phillips Power Bit 4"	1	93059
#2 Square Recess Power Bit 4"	1	93226
1/4" - 1-7/8" Nutsetter	1	94712
5/16" - 1-7/8" Nutsetter	1	94732



43-piece Drill/Drive Set Tin DRL Bit

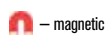


1890223

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Contents	Quantity	Item # 3057041
DRL 1/16 TIN JL 135' BULK	1	63704ZR
DRL 5/64 TIN JL 135' BULK	1	63705ZR
DRL 3/32 TIN JL 135' BULK	1	63706ZR
DRL 7/64 TIN JL 135' BULK	1	63707ZR
DRL 1/8 TIN JL 135' BULK	1	63708
DRL 9/64 TIN JL 135' BULK	1	63709ZR
DRL 5/32 TIN JL 135' BULK	1	63710
DRL 3/16 TIN JL 135' BULK	1	63712
DRL 7/32 TIN JL 135' BULK	1	63714ZR
DRL 1/4 TIN JL 135' BULK	1	63716
Bit Holder IRWIN 1/4"x2-1/4" Mag	1	93712
#2 Phillips Power Bit- 4"	1	93057
#2 Square Recess Power Bit - 4"	1	93226
#1 Phillips Power Bit- 1-15/16"	1	93003ZR
#2 Phillips Power Bit- 1-15/16"	2	93007ZR
#3 Phillips Power Bit- 1-15/16"	1	93011
#1 Square Recess Power Bit - 1-15/16"	1	93203
#2 Square Recess Power Bit - 1-15/16"	2	93205
#3 Square Recess Power Bit - 1-15/16"	1	93207
T20 Power Bit x 1- 15/16"	1	93324
T25 Power Bit x 1- 15/16"	1	93327
#1 Phillips Insert Bit 1/4" x 1"	1	92005
#2 Phillips Insert Bit 1/4" x 1"	4	92011
#3 Phillips Insert Bit 1/4" x 1"	1	92019
#1 Square Recess Insert Bit x 1"	1	92203
#2 Square Recess Insert Bit x 1"	3	92205
#3 Square Recess Insert Bit x 1"	1	92207
T10 Insert Bit x 1"	1	92318
T15 Insert Bit x 1"	2	92321
T20 Insert Bit x 1"	2	92324
T25 Insert Bit x 1"	2	92327
T27 Insert Bit x 1"	1	92330
T30 Insert Bit x 1"	1	92333

FASTENER DRIVE



54-piece Fastener Drive Set



1890208

- XXXXXX XXXXXXXX XXXXXXXX

FASTENER DRIVE

Contents	Quantity	Item # 1890208
#0 Phillips Insert Bit 1/4" x 1"	1	92001
#1 Phillips Insert Bit 1/4" x 1"	2	92005
#2 Phillips Insert Bit 1/4" x 1"	4	92011
#2 Phillips Drywall Insert Bit x 1"	3	92047
#3 Phillips Insert Bit 1/4" x 1"	2	92019
#0 Square Recess Insert Bit x 1"	1	92201
#1 Square Recess Insert Bit x 1"	2	92203
#2 Square Recess Insert Bit x 1"	4	92205
#3 Square Recess Insert Bit x 1"	2	92207
6-8 Slotted Insert Bit x 1"	2	92111
8-10 Slotted Insert Bit x 1"	3	92113
10-12 Slotted Insert Bit x 1"	2	92115
T10 Insert Bit x 1"	1	92318
T15 Insert Bit x 1"	1	92321
T20 Insert Bit x 1"	3	92324
T25 Insert Bit x 1"	3	92327
T27 Insert Bit x 1"	1	92330
T30 Insert Bit x 1"	1	92333
#6 TORQ-SET Insert Bit x 1"	1	92236
#8 TORQ-SET Insert Bit x 1"	1	92238
#2 Phillips Power Bit - 1-15/16"	1	93007ZR
#2 Square Recess Power Bit - 1-15/16"	1	93205
T20 Power Bit x 1- 15/16"	1	93324
T25 Power Bit x 1- 15/16"	1	93327
1/4" Mag. Nutsetter 2-9/16"	1	94812
5/16" Mag. Nutsetter 2-9/16"	1	94832
3/8" Mag. Nutsetter 2-9/16"	1	94852
7/16" Mag. Nutsetter 2-9/16"	1	94872
No C-Ring 2- 1/4"	1	93714
1/4" Quick Change Bit Holder 2.5" OAL	1	4935703
Compact Magnetic Screw Guide - 3-1/16"	1	93551
1/4" Hex Shank 1/4" x 2" Ball	1	93761
3/8" Hex Shank 3/8" x 2" Ball	1	93784
1/2" Hex Shank 1/2" x 2" Ball	1	93795

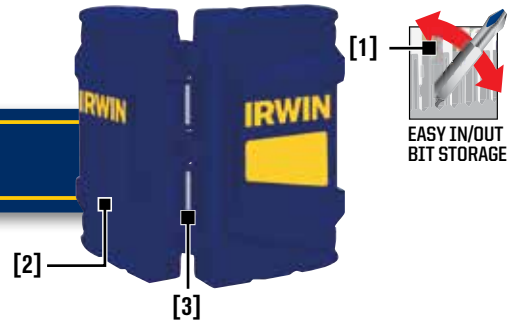
Pro Set Cases

IRWIN® professional fastener drive sets have convenient molded plastic cases that hold up anything the jobsite can throw at them.

Pro Set Cases

FEATURES

1. Two-step easy in/out bit storage holds bits securely in place until ready for use.
2. Molded plastic case holds up to rigors of daily use.
3. Full-length metal pin in hinge for added durability and life.



16-piece Screwdriver Bit Set



3057014

24-piece Screwdriver Bit Set

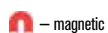


3057015

Contents	Quantity	Item # 3057014
Magnetic Bit Holder 2-1/4"	1	97314
#1 Phillips® Insert Bit 1"	1	92005
#2 Phillips Insert Bit 1"	2	92011
#3 Phillips Insert Bit 1"	1	92019
#2 Square Recess Insert Bit 1"	2	92205
8-10 Slotted Insert Bit 1"	1	92113
1/4" x 1-7/8" Nutsetter	1	94712
5/16" x 1-7/8" Nutsetter	1	94732
3/8" x 1-7/8" Nutsetter	1	94752
#2 Phillips Power Bit 2"	2	93007
#2 Square Recess Insert Bit 2"	1	93205
8-10 Slotted Power Bit 2"	1	93111
6-8 Slotted Power Bit 2"	1	93109

Contents	Quantity	Item # 3057015
#1 Phillips Insert Bit 1"	1	92005
#2 Phillips Insert Bit 1"	5	92011
#3 Phillips Insert Bit 1"	1	92019
#1 Square Recess Insert Bit 1"	1	92203
#2 Square Recess Insert Bit 1"	3	92205
#3 Square Recess Insert Bit 1"	2	92207
8-10 Slotted Insert Bit 1"	1	92113
Compact Magnetic Screw Guide 3-1/16"	1	93551
1/4" x 1-7/8" Nutsetter	1	94712
5/16" x 1-7/8" Nutsetter	1	94732
3/8" x 1-7/8" Nutsetter	1	94752
#2 Phillips Power Bit 4"	1	93057
#2 Square Recess Insert Bit 4"	1	93226
#2 Phillips Power Bit 2"	2	93007
#2 Square Recess Power Bit 2"	1	93205
8-10 Slotted Power Bit 2"	1	93111

FASTENER DRIVE



20-piece Drill / Drive Set

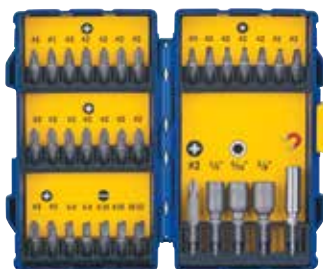


357020

Contents	Quantity	Item # 357020
Compact Magnetic Drive Guide	1	93551
1/4" x 2-9/16" Nutsetter	1	94812
3/8" x 2-9/16" Nutsetter	1	94852
5/16" x 2-9/16" Nutsetter	1	94832
#2/#2 Phillips Double End Bit	1	353202
#1 Phillips Insert Bit	1	92005
#2 Phillips Insert Bit	2	92011
#3 Phillips Insert Bit	1	92019
#2 Square Recess Insert Bit	2	92205
8-10 Slotted Insert Bit	1	92113
1/4" 135° Black Oxide HSS Fractional Straight Shank Jobber Length Drill Bit	1	63516
3/16" 135° Black Oxide HSS Fractional Straight Shank Jobber Length Drill Bit	1	63512
5/32" 135° Black Oxide HSS Fractional Straight Shank Jobber Length Drill Bit	1	63510
1/8" 135° Black Oxide HSS Fractional Straight Shank Jobber Length Drill Bit	2	63508
3/32" 135° Black Oxide HSS Fractional Straight Shank Jobber Length Drill Bit	1	63506
1/16" 135° Black Oxide HSS Fractional Straight Shank Jobber Length Drill Bit	2	63504

33-piece Screwdriver Bit Set

FASTENER DRIVE



3057017

Contents	Quantity	Item # 3057017
Magnetic Bit Holder 2-1/4"	1	93714
#1 Phillips® Insert Bit 1"	2	92005
#2 Phillips Insert Bit 1"	12	92011
#3 Phillips Insert Bit 1"	2	92019
#1 Square Recess Insert Bit 1"	1	92203
#2 Square Recess Insert Bit 1"	5	92205
#3 Square Recess Insert Bit 1"	1	92207
1/4" x 1-7/8" Nutsetter	1	94712
5/16" x 1-7/8" Nutsetter	1	94732
3/8" x 1-7/8" Nutsetter	1	94752
#2 Phillips Power Bit 2"	1	93007
6-8 Slotted Insert Bit 1"	2	92111
8-10 Slotted Insert Bit 1"	2	92113
10-12 Slotted Insert Bit 1"	1	92115

40-piece Screwdriver Bit Set

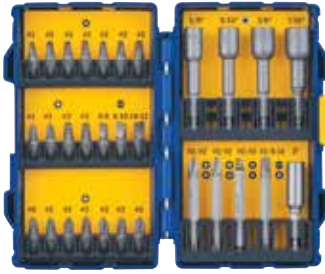


3057018

Contents	Quantity	Item # 3057018
Magnetic Bit Holder 2-1/4"	1	93714
#1 Phillips Insert Bit 1"	2	92005
#2 Phillips Insert Bit 1"	7	92011
#3 Phillips Insert Bit 1"	2	92019
#1 Square Recess Insert Bit 1"	1	92203
#2 Square Recess Insert Bit 1"	5	92205
#3 Square Recess Insert Bit 1"	1	92207
6-8 Slotted Insert Bit 1"	1	92111
8-10 Slotted Insert Bit 1"	1	92113
10-12 Slotted Insert Bit 1"	1	92115
TORX® Insert Bits 1": T10, T15, T20, T25, T27, T30, T40	7	92318, 92321, 92324, 92327, 92330, 92333, 92336
Hex Head Insert Bits: 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32"	7	92415, 92419, 92423, 92427, 92431, 92437, 92493
#2 Square Recess Power Bit 2"	1	93205
#3 Square Recess Power Bit 2"	1	93207
#2 Phillips Power Bit 2"	1	93007
#3 Phillips Power Bit 2"	1	93003

- magnetic

30-piece Screwdriver Set



357030

Contents	Quantity	Item # 357030
#1 Phillips Insert Bit	2	92005
#2 Phillips Insert Bit	7	92011
#3 Phillips Insert Bit	2	92019
#1 Square Recess Insert Bit	1	92203
#2 Square Recess Insert Bit	5	92205
#3 Square Recess Insert Bit	1	92207
6-8 Slotted Insert Bit	1	92111
8-10 Slotted Insert Bit	1	92113
10-12 Slotted Insert Bit	1	92115
2-1/4" Magnetic Bit Holder	1	93712
#2/#2 Phillips Double End Bit	2	353202
#2 Sq Recess Double End	1	353203
8-10 Slotted Double End Bit	1	93525
1/4" Magnetic Nutsetters - 2-9/16"	1	94812
5/16" Magnetic Nutsetters - 2-9/16"	1	94832
3/8" Magnetic Nutsetters - 2-9/16"	1	94852
7/16" Magnetic Nutsetters - 2-9/16"	1	94872

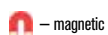
16-piece Automotive & Maintenance Power Bit Set



3057016

Contents	Quantity	Item # 3057016
#2 Phillips® Power Bit x 3-1/2"	1	93025
#3 Phillips Power Bit x 3-1/2"	1	93029
#2 POZIDRIV® Power Bit x 3-1/2"	1	93037
#1 Phillips Power Bit x 6"	1	93063
#2 Phillips Power Bit x 6"	1	93067
T15 TORX® #2 Power Bit x 3-1/2"	1	93360
T20 TORX #2 Power Bit x 3-1/2"	1	93361
T20 TORX #2 Power Bit x 6"	1	93369
T25 TORX #2 Power Bit x 6"	1	93370
T27 TORX #2 Power Bit x 6"	1	93371
T30 TORX #2 Power Bit x 6"	1	93372
1/4" Socket Adapter x 2"	1	93761
3/8" Socket Adapter x 2"	1	93784
5/16" Magnetic Nutsetter x 1-7/8"	1	94732
2" Quick-Change Bit Holder	1	4935703
6" Quick-Change Bit Holder	1	4935704

FASTENER DRIVE






34-piece Automotive & Maintenance Power Bit Set



3057034





FASTENER DRIVE


Contents	Quantity	Item # 3057034
#1 Phillips Power Bit x 2"	1	93003
#2 Phillips Power Bit x 2"	1	93007
#3 Phillips Power Bit x 2"	1	93011
#1 POZIDRIV Power Bit x 2"	1	93073
#2 POZIDRIV Power Bit x 2"	1	93077
#3 POZIDRIV Power Bit x 2"	1	93079
T8 TORX Power Bit x 2"	1	93312
T9 TORX Power Bit x 2"	1	93315
T10 TORX Power Bit x 2"	1	93318
#1 Phillips Power Bit x 3-1/2"	1	93023
#2 Phillips Power Bit x 3-1/2"	1	93025
#3 Phillips Power Bit x 3-1/2"	1	93029
#2 POZIDRIV Power Bit x 3-1/2"	1	93037
T15 TORX Power Bit x 3-1/2"	1	93360
T20 TORX Power Bit x 3-1/2"	1	93361
T25 TORX Power Bit x 3-1/2"	1	93362
T30 TORX Power Bit x 3-1/2"	1	93364
#1 Phillips Power Bit x 6"	1	93063
#2 Phillips Power Bit x 6"	1	93067
#3 Phillips Power Bit x 6"	1	93069
#2 POZIDRIV Power Bit x 6"	1	93040
T15 TORX Power Bit x 6"	1	93368
T20 TORX Power Bit x 6"	1	93369
T25 TORX Power Bit x 6"	1	93370
T27 TORX Power Bit x 6"	1	93371
T30 TORX Power Bit x 6"	1	93372
1/4" Socket Adapter x 2"	1	93761
3/8" Socket Adapter x 2"	1	93784
1/2" Socket Adapter x 2"	1	93795
 1/2" Magnetic Nutsetter x 1-7/8"	1	94712
 5/16" Magnetic Nutsetter x 1-7/8"	1	94732
 3/8" Magnetic Nutsetter x 1-7/8"	1	94752
2" Quick-Change Bit Holder	1	4935703
6" Quick-Change Bit Holder	1	4935704

150-piece Screwdriving Bit Assortment



4935104

Contents	Quantity	Item # 4935104
#1 Phillips Insert Bit 1/4" x 1"	10	92005
#2 Phillips Insert Bit 1/4" x 1"	15	92011
#3 Phillips Insert Bit 1/4" x 1"	10	92019
#2 Square Recess Insert Bit x 1"	15	92205
T20-TR Insert Bit x 1"	10	92326
T25-TR Insert Bit x 1"	15	92329
T27-TR Insert Bit x 1"	10	92332
8-10 Slotted Insert Bit x 1"	15	92113
#2 Phillips Power Bit - 1-15/16"	10	93007
#2 Square Recess Power Bit - 1-15/16"	10	93205
T25 Power Bit x 1-15/16"	10	93327
8 - 10 Slotted Power Bit x 1-15/16"	10	93111
 Nutsetter 1/4" x 1-7/8" Magnetic 3/Bag	3	3051011
 Nutsetter 5/16" x 1-7/8" Magnetic 3/Bag	3	3051013
 Nutsetter 3/8" x 1-7/8" Magnetic 3/Bag	3	3051015
 Bit Holder 2-31/32" Magnetic w/C-Ring 3/Bag	1	3551783B

 - magnetic

IRWIN 9-in-1™ Multi-Tool

IRWIN's 9-in-1 Multi-Tool takes versatility and convenience to a new level. This professional-grade tool features six (6) bits and three (3) nut drivers – the most common sizes – all conveniently stored inside the tool in a unique stacking configuration, so the right fastening tool will always be at your fingertips. The 9-in-1 Multi-Tool also features IRWIN's ergonomic ProTouch™ Grip, providing comfort and slip resistance for maximum torque.

9-in-1 MULTI-TOOL

FEATURES



1. Nine (9) bits and nutsetters for use on a variety of fasteners.
2. Internal storage keeps bits and nutsetters locked in place and close at hand.
3. Ergonomic ProTouch™ grip provides maximum torque, comfort, and slip resistance.

1/4" 3/16" 5/16"



3 Nut Setters

#1 #2 #1 #2 #1



6 Bits




FASTENER DRIVE

IRWIN 8-in-1™ Multi-Tool

The highly versatile IRWIN 8-in-1 Multi-tool is ideal for hard-to-reach areas. This professional-grade tool includes seven (7) of the most common-sized screwdriving bits, all conveniently and securely stored inside of the tool. The shank functions as a 1/4" nut driver. Plus, the shank is magnetic, so bits are held securely in place. The IRWIN 8-in-1 Multi-tool features a non-slip ProTouch™ Grip, providing maximum torque, with incredible comfort and control.


8-in-1 MULTI-TOOL

FEATURES



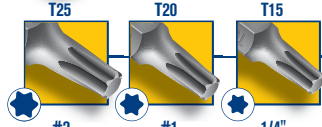
1. Magnetic shank holds bits securely in place.
2. Internal storage keeps bits locked in place and close at hand.
3. Ergonomic ProTouch™ grip provides maximum torque, comfort, and slip resistance.

1/4"

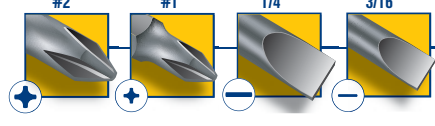


1 Nutsetter

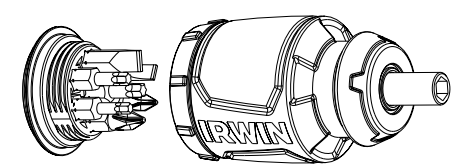
T25 T20 T15



#2 #1 1/4" 3/16"



7 Bits



Description	Item #	Carton Qty
9-in-1 Multi-Tool		
9-in-1 Multi-Tool	2051100	6
8-in 1 Multi-Tool		
8-in-1 Multi-Tool	4935586	5



IMPACT MAGNETIC NUTSETTER FEATURES


























1. Lobular design drives fastener on side instead of corner for less stripping and longer life
2. Rare earth magnets hold fasteners securely with four times the hold of standard magnets
3. 1/4" quick-change shank is designed to work with impact drivers, and reduces slipping in standard drill chucks




Magnetic Nutsetters



1837533

Hex Drive	Socket Body Dia.	Shank Diameter	Overall Length	Carded Item # (1-pc)	Retail Bagged Item # (3-pc)	Bulk Item #* (Purchase Per Pack)	Bulk Item # (Purchase Per Bit) (10-pc)**
1-7/8" Nutsetters							
	1/4"	7/16"	1/4"	1-7/8"	1837533	1837534	1838542
	5/16"	1/2"	1/4"	1-7/8"	1837536	1837537	1838544
	3/8"	9/16"	1/4"	1-7/8"	1837539	1837540	1838543
	7/16"	5/8"	1/4"	1-7/8"	1837542	1837543	—
	1/2"	3/4"	1/4"	1-7/8"	1899935	—	1899940
2-9/16" Nutsetters							
	1/4"	7/16"	1/4"	2-9/16"	1837545	1837964	1838547
	5/16"	1/2"	1/4"	2-9/16"	1837547	1837548	1838549
	3/8"	9/16"	1/4"	2-9/16"	1837550	1837551	1838548
	7/16"	5/8"	1/4"	2-9/16"	1837553	1837554	1838550
	1/2"	3/4"	1/4"	2-9/16"	1899936	—	1899941
4" Nutsetters							
	1/4"	7/16"	1/4"	4"	1837556	—	1838551
	5/16"	1/2"	1/4"	4"	1837558	—	1838553
	3/8"	9/16"	1/4"	4"	1837560	—	1838552
	1/2"	3/4"	1/4"	4"	1899937	—	1899942
6" Nutsetters							
	1/4"	7/16"	1/4"	6"	1837562	—	1838554
	5/16"	1/2"	1/4"	6"	1837564	—	1838556
	3/8"	9/16"	1/4"	6"	1837566	—	1838555
	1/2"	3/4"	1/4"	6"	1899938	—	—
12" Nutsetters							
	1/4"	7/16"	1/4"	12"	1837568	—	—
	5/16"	1/2"	1/4"	12"	1837569	—	1838545
	3/8"	9/16"	1/4"	12"	1837570	—	—
	1/2"	3/4"	1/4"	12"	1899939	—	1899944
Nutsetter Sets							
	1/4", 5/16", 3/8", 7/16"	1/4"	1-7/8"	1837530	—	—	—
	1/4", 5/16", 3/8"	1/4"	1-7/8"	1837531	—	—	—
	1/4", 5/16", 3/8"	1/4"	2-9/16"	1837532	—	—	—

 — magnetic

*One unit equals one bag of bits containing listed quantity of individual bits. For example, order **one unit** to receive one bag of 25 bits

One unit equals one individual bit. For example, order **25 units to receive one bag of 25 bits

19-Piece Drill / Drive Set



1840316

Contents	Quantity	Item # 1840316
Hex Shank Drill Bit 1/16"	1	1870942
Hex Shank Drill Bit 3/32"	1	1870951
Hex Shank Drill Bit 1/8"	2	1870954
Hex Shank Drill Bit 5/32"	1	1870957
Hex Shank Drill Bit 3/16"	1	1870958
Hex Shank Drill Bit 1/4"	1	1870960
Impact Insert Bit #1 Phillips X 1"	1	1837325
Impact Insert Bit #2 Phillips X 1"	2	1837330
Impact Insert Bit #3 Phillips X 1"	1	1837376
Impact Insert Bit #2 Square Recess X 1"	1	1837380
Impact Insert Bit #2 Square Recess X 1"	1	1837384
Impact Insert Bit #3 Square Recess X 1"	1	1837386
Impact Bit Holder Magnetic with C-Ring X 3"	1	1837580
Impact Nutsetter Lobular Magnetic 1/4" X 3"	1	1837546
Impact Nutsetter Lobular Magnetic 5/16" X 3"	1	1837549
Impact Nutsetter Lobular Magnetic 3/8" X 3"	1	1837552
Compact Magnetic Screw Guide - 3-1/16"	1	93551

32-Piece Drill / Drive Set



1840319

Contents	Quantity	Item # 1840319
Hex Shank Drill Bit 1/16"	1	1870942
Hex Shank Drill Bit 5/64"	1	1870943
Hex Shank Drill Bit 3/32"	1	1870951
Hex Shank Drill Bit 7/64"	1	1870952
Hex Shank Drill Bit 1/8"	2	1870954
Hex Shank Drill Bit 9/64"	1	1870955
Hex Shank Drill Bit 5/32"	1	1870957
Hex Shank Drill Bit 3/16"	1	1870958
Hex Shank Drill Bit 7/32"	1	1870959
Hex Shank Drill Bit 1/4"	1	1870960
Impact Insert Bit #2 Phillips® X 1" 20/PRO-PAK	1	1837377
1/4" Quick-Change Extension 2.5"	1	1882442

33-Piece Drill / Drive Set



1840318

Contents	Quantity	Item # 1840318
Hex Shank Drill Bit 1/16"	1	1870942
Hex Shank Drill Bit 5/64"	1	1870943
Hex Shank Drill Bit 3/32"	1	1870951
Hex Shank Drill Bit 7/64"	1	1870952
Hex Shank Drill Bit 1/8"	2	1870954
Hex Shank Drill Bit 9/64"	1	1870955
Hex Shank Drill Bit 5/32"	1	1870957
Hex Shank Drill Bit 3/16"	1	1870958
Hex Shank Drill Bit 7/32"	1	1870959
Hex Shank Drill Bit 1/4"	1	1870960
Impact Insert Bit #1 Phillips X 1"	2	1837325
Impact Insert Bit #2 Phillips X 1"	3	1837330
Impact Insert Bit #3 Phillips X 1"	2	1837376
Impact Insert Bit #1 Square Recess X 1"	2	1837380
Impact Insert Bit #2 Square Recess X 1"	3	1837384
Impact Insert Bit #3 Square Recess X 1"	2	1837386
Impact Insert Bit T10 X 1"	1	1837398
Impact Insert Bit T15 X 1"	1	1837401
Impact Insert Bit T20 X 1"	1	1837403
Impact Insert Bit T25 X 1"	2	1837405
Impact Insert Bit T27 X 1"	1	1837409
Impact Insert Bit T30 X 1"	1	1837411
Impact Bit Holder Magnetic with C-Ring 3"	1	1837580

 - magnetic

FASTENER DRIVE

IMPACT SOCKET FEATURES

1. Six-point deep wells with recessed corners drive torque across the flats for more secure fit and long life
2. Made from heavy-duty chrome molybdenum steel for maximum durability and long life with impact drivers
3. Thin wall construction increases access to tight spaces
4. Permanent, large, laser-etched size markings for easy identification



3/8" Drive Deep Well Sockets

3/8" DRIVE

SAE

Diameter	Overall Length	Base Outside Diameter	Tip Outside Diameter	Drive	Packaged Item #
SAE					
1/4"	2-1/2" / 63mm	7/16" / 11mm	3/4" / 19mm	3/8" Square	1877471
5/16"	2-1/2" / 63mm	31/64" / 12.5mm	3/4" / 19mm	3/8" Square	1877472
11/32"	2-1/2" / 63mm	33/64" / 13mm	3/4" / 19mm	3/8" Square	1878736
3/8"	2-1/2" / 63mm	37/64" / 14.5mm	3/4" / 19mm	3/8" Square	1877473
7/16"	2-1/2" / 63mm	43/64" / 17mm	3/4" / 19mm	3/8" Square	1877474
1/2"	2-1/2" / 63mm	3/4" / 19mm	3/4" / 19mm	3/8" Square	1877475
9/16"	2-1/2" / 63mm	51/64" / 20mm	51/64" / 20mm	3/8" Square	1877476
5/8"	2-1/2" / 63mm	15/16" / 23.8mm	15/16" / 23.8mm	3/8" Square	1877477
11/16"	2-1/2" / 63mm	1-1/32" / 26mm	1-1/32" / 26mm	3/8" Square	1877478
3/4"	2-1/2" / 63mm	1-1/16" / 27mm	1-1/16" / 27mm	3/8" Square	1877479
13/16"	2-1/2" / 63mm	1-3/16" / 30mm	1-3/16" / 30mm	3/8" Square	1882332
7/8"	2-1/2" / 63mm	1-3/16" / 30mm	1-3/16" / 30mm	3/8" Square	1877480
15/16"	2-1/2" / 63mm	1-1/4" / 32mm	1-1/4" / 32mm	3/8" Square	1882333
1"	2-1/2" / 63mm	1-5/16" / 34mm	1-5/16" / 34mm	3/8" Square	1882334

3/8" DRIVE

METRIC

Diameter	Overall Length	Base Outside Diameter	Tip Outside Diameter	Drive	Packaged Item #
Metric					
10mm	2-1/2" / 63mm	19/32" / 15mm	3/4" / 19mm	3/8" Square	1877483
11mm	2-1/2" / 63mm	43/64" / 17mm	3/4" / 19mm	3/8" Square	1877484
12mm	2-1/2" / 63mm	3/4" / 19mm	3/4" / 19mm	3/8" Square	1877485
13mm	2-1/2" / 63mm	7/8" / 22mm	7/8" / 22mm	3/8" Square	1877486
14mm	2-1/2" / 63mm	7/8" / 22mm	7/8" / 22mm	3/8" Square	1877487
15mm	2-1/2" / 63mm	29/32" / 22.9mm	29/32" / 22.9mm	3/8" Square	1877488
16mm	2-1/2" / 63mm	61/64" / 24mm	61/64" / 24mm	3/8" Square	1877489
17mm	2-1/2" / 63mm	63/64" / 25mm	63/64" / 25mm	3/8" Square	1877490
18mm	2-1/2" / 63mm	63/64" / 25mm	63/64" / 25mm	3/8" Square	1877491
19mm	2-1/2" / 63mm	1-1/8" / 27.8mm	1-1/8" / 27.8mm	3/8" Square	1877492
21mm	2-1/2" / 63mm	1-3/16" / 30mm	1-3/16" / 30mm	3/8" Square	1877493

1/2" Drive Deep Well Sockets

1/2" DRIVE

SAE

Diameter	Overall Length	Base Outside Diameter	Tip Outside Diameter	Drive	Packaged Item #
SAE					
3/8"	3-1/4" / 82mm	61/64" / 24mm	41/64" / 16mm	1/2" Square	1882335
7/16"	3-1/4" / 82mm	61/64" / 24mm	25/32" / 18mm	1/2" Square	1882336
1/2"	3-1/4" / 82mm	61/64" / 24mm	51/64" / 20mm	1/2" Square	1882337
9/16"	3-1/4" / 82mm	61/64" / 24mm	7/8" / 22mm	1/2" Square	1882338
5/8"	3-1/4" / 82mm	61/64" / 24mm	61/64" / 24mm	1/2" Square	1882339
11/16"	3-1/4" / 82mm	1-1/32" / 26mm	1-1/32" / 26mm	1/2" Square	1882340
3/4"	3-1/4" / 82mm	1-1/8" / 27.8mm	1-1/8" / 28mm	1/2" Square	1882401
13/16"	3-1/4" / 82mm	1-3/16" / 30mm	1-3/16" / 30mm	1/2" Square	1882402
7/8"	3-1/4" / 82mm	1-1/4" / 32mm	1-1/4" / 32mm	1/2" Square	1882403
15/16"	3-1/4" / 82mm	1-11/32" / 34mm	1-11/32" / 34mm	1/2" Square	1882404
1"	3-1/4" / 82mm	1-13/32" / 36mm	1-13/32" / 36mm	1/2" Square	1882405
1-1/16"	3-1/4" / 82mm	1-1/2" / 38mm	1-1/2" / 38mm	1/2" Square	1882406
1-1/8"	3-1/4" / 82mm	1-9/16" / 40mm	1-9/16" / 40mm	1/2" Square	1882407
1-1/4"	3-1/4" / 82mm	1-23/64" / 44mm	1-23/64" / 44mm	1/2" Square	1882408

FASTENER DRIVE

Impact Accessories

Sockets and Accessories

Socket Drawer Sets



1882412

3/8"
DRIVE

SAE

- Compact, flat design for convenient storage in drawers and tool cabinets
- Molded ABS resin case holds up to rigors of daily use

Description	Contents	Packaged Item #
3/8" Drive SAE		
10-Piece Impact Socket Drawer Set	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"	1882412
	Impact Socket Adapter 1/4" to 3/8" X 2" OAL, 3/8" Socket Wrench	
11-Piece Impact Socket Drawer Set	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"	1877482
	Impact Socket Adapter 1/4" to 3/8" X 2" OAL, Extension 3/8" X 3" OAL, Extension 3/8" X 6" OAL	

Socket Rail Sets



1877481

3/8"
DRIVE

SAE

3/8"
DRIVE

METRIC

1/2"
DRIVE

SAE

- Powerful rare earth magnets, with four times the hold of standard magnets, for secure attachment to work and storage surfaces
- Non-mar foam backing to protect against scratches

Description	Contents	Packaged Item #
3/8" Drive SAE		
8-Piece Impact Socket Drawer Set	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"	1877481
3/8" Drive Metric		
8-Piece Impact Socket Drawer Set	10mm, 11mm, 12mm, 13mm, 14mm, 17mm, 18mm, 19mm	1882413
1/2" Drive SAE		
8-Piece Impact Socket Drawer Set	7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8"	1882414

Square Drive Extensions



1877495

3/8"
DRIVE

1/2"
DRIVE

Description	Packaged Item #
3/8" Drive Extensions	
Impact Square Drive Extension 3/8" X 3"	1877494
Impact Square Drive Extension 3/8" X 6"	1877495
Impact Square Drive Extension 3/8" X 12"	1877496
3/8" Drive Sets	
3-Piece 3/8" Drive Impact Square Drive Extension Set (3", 6", 12")	1877497
1/2" Drive Extensions	
Impact Square Drive Extension 1/2" X 3"	1882409
Impact Square Drive Extension 1/2" X 5"	1882410
Impact Square Drive Extension 1/2" X 10"	1882411
1/2" Drive Sets	
3-Piece 1/2" Drive Impact Square Drive Extension Set (3", 5", 10")	1882417

Square Drive Reducers



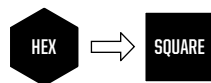
1877498

Description	Packaged Item #
Impact Socket Reducer 1/2" to 3/8"	1877498
Impact Socket Reducer 3/8" to 1/4"	1877499

Socket Adapters



1837573



Square Drive	Lock Type	Overall Length	Carded Item # (1-pc)	Bulk Item #* (Purchase Per Pack)	Bulk Item # (Purchase Per Bit)(10-pc)**
2" Hex to Square Adapters					
1/4"	Ball	2"	1837571	1838557	1837574
3/8"	Ball	2"	1837572	1838558	1837575
1/2"	Ball	2"	1837573	1838559	1837576
3" Hex to Square Adapters					
1/4"	Ball	3"	1899886	—	1899895
3/8"	Ball	3"	1899887	—	1899896
1/2"	Ball	3"	1899888	—	1899897
6" Hex to Square Adapters					
1/4"	Ball	6"	1899889	—	1899793
3/8"	Ball	6"	1899890	—	1899794
1/2"	Ball	6"	1899891	—	1899795
12" Hex to Square Adapters					
1/4"	Ball	12"	1899892	—	1899796
3/8"	Ball	12"	1899893	—	1899797
1/2"	Ball	12"	1899894	—	1899798

*One unit equals one bag of bits containing listed quantity of individual bits. For example, order **one unit** to receive one bag of 25 bits

One unit equals one individual bit. For example, order **25 units to receive one bag of 25 bits

FASTENER DRIVE



IMPACT TURBOMAX BIT FEATURES

1. One-piece construction withstands higher torque loads than standard quick-change bits
2. Exclusive TURBOMAX® tip minimizes walking, delivers 10X faster starts, and stays sharp longer*
3. Made from premium high speed steel with black oxide finish for added corrosion resistance
4. 1/4" quick-change shank is designed to work with impact drivers, and reduces slipping in standard drill chucks



FASTENER DRIVE

FASTER STARTS*

TURBOMAX Bits



1881280

Diameter	Overall Length	Flute Length	Carded Item #	Bulk Item #
1/16"	2-1/2" / 64mm	5/8" / 16mm	1871021	1871045
5/64"	2-9/16" / 65mm	11/16" / 17mm	1871022	1871046
3/32"	2-5/8" / 67mm	3/4" / 19mm	1871023	1871047
7/64"	2-11/16" / 68mm	13/16" / 21mm	1871024	1871048
1/8"	2-3/4" / 70mm	7/8" / 22mm	1871025	1871049
9/64"	2-7/8" / 73mm	15/16" / 24mm	1871026	1871050
5/32"	3-1/8" / 79mm	1" / 25mm	1871027	1871051
11/64"	3-1/4" / 83mm	1-1/16" / 27mm	1892819	1892844
3/16"	3-1/2" / 89mm	1-1/16" / 27mm	1871028	1871052
13/64"	3-5/8" / 92mm	1-1/16" / 27mm	1892820	1892845
7/32"	3-3/4" / 95mm	1-1/16" / 27mm	1871029	1871053
15/64"	3-7/8" / 98mm	1-1/16" / 27mm	1892841	1892846
1/4"	4" / 102mm	1-1/16" / 27mm	1871030	1871054
9/32"	4-1/8" / 108mm	2-1/2" / 63mm	1871041	1871055
5/16"	4-1/2" / 114mm	2-3/4" / 69mm	1892843	1892848
11/32"	4-3/4" / 121mm	3" / 75mm	1892842	1892847
3/8"	5" / 127mm	3-1/8" / 80mm	1871042	1871056
7/16"	5-1/2" / 140mm	3-1/2" / 90mm	1871043	1871057
1/2"	6" / 152mm	4" / 100mm	1871044	1871058
Sets				
5-Piece Set (3/32", 7/64", 1/8", 9/64", 5/32")				1881279
5-Piece Set (1/8" (2), 5/32", 3/16", 1/4")				1881323
10-Piece Pro Set (1/8" (2), 9/64", 5/32", 11/64", 3/16", 7/32", 1/4", 5/16", 3/8")				1881324
12-Piece Pro Set (1/16", 5/64", 3/32", 7/64", 1/8" (2), 9/64", 5/32", 3/16" (2), 7/32", 1/4")				1881280

*vs. standard 118° point drill bits

*Tapcon® is a registered trademark of Illinois Tool Works, Inc. This product is not affiliated with ITW.



IMPACT INSTALLATION DRILL/ DRIVE SYSTEM FOR TAPCON® SCREWS

FEATURES

1. Built-in hex collar serves as a stop feature for drilling the perfect hole depth for Tapcon® screws and other concrete screws
2. Drill / drive installation sleeve slides over bit and engages with hex collar to quickly drive hex or Phillips® head fasteners
3. One-piece construction withstands higher torque loads than standard quick-change bits
4. 1/4" quick-change shank is designed to work with impact drivers, and reduces slipping in standard drill chucks



FASTENER DRIVE

Installation Bits for TAPCON® Screws



1870565



Diameter	Overall Length	Flute Length	Tapcon Designed For	Carded Item #
5/32"	4"	2-1/4"	3/16" x 1-1/4" and 3/16" x 1-3/4"	1870565
5/32"	5"	3-1/4"	3/16" x 2-3/4"	1870566
3/16"	4"	2-3/8"	1/4" x 1-1/4" and 1/4" x 1-3/4"	1870567
3/16"	5"	3-1/4"	1/4" x 2-1/4" and 1/4" x 2-3/4"	1870568
3/16"	6"	4-1/2"	1/4" x 3-3/4"	1870569

Drive Sleeve for TAPCON® Screws



1900836

Description	Item #
Sleeve for TAPCON® Screws	1900836

Installation Drill/Drive Sets for TAPCON® Screws



1888627



1881131

Description	Contents	Item #
4-Piece Set	Drill Bit 5/32" X 5", Install Sleeve, 1/4" Nut Driver, #2 Phillips 2" Power Bit	1888627
4-Piece Set	Drill Bit 3/16" X 5", Install Sleeve, 5/16" Nut Driver, #3 Phillips 2" Power Bit	1888628
7-Piece Set	Drill Bit 5/32" x 5", Drill Bit 3/16" x 5", Install Sleeve, 1/4" Nut Driver, 5/16" Nut Driver, #2 Phillips 2" Power Bit, #3 Phillips 2" Power Bit	1881080
9-Piece Pro Set	Drill Bit 5/32" X 4", Drill Bit 5/32" X 5", 1/4" Nut Driver, #2 Phillips 2" Power Bit, Install Sleeve, Drill Bit 3/16" X 4", Drill Bit 3/16" X 5", 5/16" Nut Driver, #3 Phillips 2" Power Bit	1881131

IMPACT QUICK-CHANGE BIT EXTENSION FEATURES

1. Patented jaw design is compatible with all 1/4" hex shank accessories including insert bits
2. Large chuck withstands higher torque demands of impact drills
3. 1/4" quick-change shank is designed to work with impact drivers, and reduces slipping in standard drill chucks



1869517

Quick-Change Bit Extensions

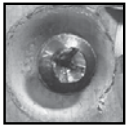
Length	Head Diameter	Item #
2.5"	3/4" / 18.9mm	1882442
6"	3/4" / 18.9mm	1869516
12"	3/4" / 18.9mm	1869517
18"	3/4" / 18.9mm	1869518

IMPACT SCREW-GRIP EXTRACTOR FEATURES

1. DoubleLok Technology™ ensures both ends of bit lock securely in impact drivers and quick-change chucks, enabling use of a single bit to remove stripped, damaged or rusted screws and small bolts in three easy steps: drill, flip bit, and extract
2. Manufactured with M2 high speed steel and extra-hardened for maximum durability and long life with impact drivers
3. Tip of drill end is designed to start fast with minimal walking, and tip of extractor end is serrated for increased torque to remove even the toughest bolts and screws



1876222



	Screws - SAE							Bolts - SAE		Bolts - Metric			
	4	5	6-7	8	9-10	11-12	14	10-12	1/4"	5/16"	5	6	8
DE1	X	X	X					X			X		
DE2				X	X				X			X	
DE3						X	X		X				X

SCREW-GRIP™ Double-Ended Screw Extractors



1876221

Description	Overall Length	Tip Length	Extractor Length	Removes Bolts	Removes Screws	Carded Item #
DE-1	2"	0.13"	0.15"	10-12 / 5mm	4, 5, 6, 7	1876221
DE-2	2"	0.13"	0.15"	1/4" / 6mm	8, 9, 10	1876222
DE-3	2"	0.13"	0.15"	5/16" / 8mm	11, 12, 14	1876223

Sets



1876224



1876225

Description	Contents	Item #
3-Piece Double-Ended Screw Extractor Set	DE-1 Screw Extractor, DE-2 Screw Extractor, DE-3 Screw Extractor	1876224
6-Piece Double-Ended Screw Extractor Set	DE-1 Screw Extractor, DE-2 Screw Extractor, DE-3 Screw Extractor, #2PH 2" Impact Power Bit, #2SQ 2" Impact Power Bit, T25 2" Impact Power Bit	1876225

IMPACT BOLT-GRIP EXTRACTOR FEATURES

1. Reverse spiral flutes engineered to provide maximum gripping power to easily remove broken, damaged, or rusted nuts, bolts and screws
2. High carbon steel ensures longer life and greater durability
3. Universal lobular design fits all types of fasteners



1859130

BOLT-GRIP® Bolt Extractors



1859107

Size	Base Hex OAW	Head OAW	Length	Drive Size	Packaged Item #*	Bulk Item #**
1/4" / 6mm	5/8"	27/64"	1-3/4"	3/8" Square	1859101	53901
5/16" / 8mm	5/8"	1/2"	1-3/4"	3/8" Square	1859102	53902
3/8"	5/8"	39/64"	1-3/4"	3/8" Square	1859103	53903
10mm	3/4"	39/64"	1-3/4"	3/8" Square	1859104	53904
7/16" / 11mm	3/4"	11/16"	1-3/4"	3/8" Square	1859105	53905
12mm	3/4"	3/4"	1-3/4"	3/8" Square	1859106	53906
1/2"	3/4"	49/64"	1-3/4"	3/8" Square	1859107	53907
13mm	3/4"	49/64"	1-3/4"	3/8" Square	1859108	53908
9/16" / 14mm	7/8"	13/16"	1-3/4"	3/8" Square	1859109	53909
5/8" / 16mm	7/8"	13/16"	1-3/4"	3/8" Square	1859110	53910
17mm	1"	1"	1-3/4"	3/8" Square	1859111	53911
11/16"	1"	1"	1-3/4"	3/8" Square	1859112	53912
3/4" / 19mm	1-1/16"	1-1/16"	1-3/4"	3/8" Square	1881059	53913
3/4" / 19mm	1-1/4"	1-1/8"	1-3/4"	1/2" Square	1859113	53914
13/16" / 21mm	1-1/4"	1-3/16"	1-3/4"	1/2" Square	1859114	53915
7/8" / 22mm	1-7/16"	1-5/16"	1-3/4"	1/2" Square	1859115	53916
15/16" / 24mm	1-7/16"	1-3/8"	1-3/4"	1/2" Square	1859116	53917
1"	1-7/16"	1-3/8"	1-3/4"	1/2" Square	1859117	53918

FASTENER DRIVE

BOLT-GRIP Deep Well Bolt Extractors



1859124



- Engineered with reverse spiral flutes and extended reach to fit over exposed studs and easily grip and remove recessed fasteners including broken, damaged, or rusted nuts, bolts and screws

Size	Base Hex OAW	Head OAW	Length	Drive Size	Packaged Item #*	Bulk Item #**
1/4" / 6mm	5/8"	27/64"	2-1/2"	3/8" Square	1859118	1900404
5/16" / 8mm	5/8"	1/2"	2-1/2"	3/8" Square	1859119	1900532
3/8"	5/8"	39/64"	2-1/2"	3/8" Square	1859120	59903
10mm	3/4"	39/64"	2-1/2"	3/8" Square	1859121	1900533
7/16" / 11mm	3/4"	11/16"	2-1/2"	3/8" Square	1859122	59905
12mm	3/4"	3/4"	2-1/2"	3/8" Square	1859123	1900534
1/2"	3/4"	49/64"	2-1/2"	3/8" Square	1859124	59907
13mm	3/4"	49/64"	2-1/2"	3/8" Square	1859125	1900535
9/16" / 14mm	7/8"	13/16"	2-1/2"	3/8" Square	1859126	59909
5/8" / 16mm	7/8"	13/16"	2-1/2"	3/8" Square	1859127	59910
17mm	1"	1"	2-1/2"	3/8" Square	1859128	1900538
11/16"	1"	1"	2-1/2"	3/8" Square	1859129	1900539
3/4" / 19mm	1-1/16"	1-1/16"	2-1/2"	3/8" Square	1881060	1900540
3/4" / 19mm	1-1/4"	1-1/8"	2-1/2"	1/2" Square	1859130	1900561
13/16" / 21mm	1-1/4"	1-3/16"	2-1/2"	1/2" Square	1859131	1900562
7/8" / 22mm	1-7/16"	1-5/16"	2-1/2"	1/2" Square	1859132	1900563
15/16" / 24mm	1-7/16"	1-3/8"	2-1/2"	1/2" Square	1859133	1900564
1"	1-7/16"	1-3/8"	2-1/2"	1/2" Square	1859134	1900565

*Sold in clam with bolt grip plus relevant adapter

**Sold in bulk with bolt grip only

BOLT-GRIP® Clam Sets



1859143

Description	Contents	Packaged Item #
Clam Sets		
4-Piece Impact Bolt-Grip Set	1/4" / 6mm, 5/16" / 8mm, 3/8", 1/4" to 3/8" Adapter	1859141
6-Piece Impact Bolt-Grip Set	1/4" / 6mm, 5/16" / 8mm, 3/8", 7/16" / 11mm, 1/2", 1/4" to 3/8" Adapter	1859143
6-Piece Impact Bolt-Grip Lug Nut Set	3/4" / 19mm 1/2" Drive, 13/16" / 21mm, 7/8" / 22mm, 15/16" / 24mm, 1", 3/4", 13/16", 7/8"	1859146
Deep Well Clam Sets		
4-Piece Impact Deep Well Bolt-Grip Set	Deep Well 1/4" / 6mm, Deep Well 5/16" / 8mm, Deep Well 3/8", 1/4" to 3/8" Adapter	1859144
6-Piece Impact Deep Well Bolt-Grip Set	Deep Well 1/4" / 6mm, Deep Well 5/16" / 8mm, Deep Well 3/8", Deep Well 7/16" / 11mm, Deep Well 1/2", 1/4" to 3/8" Adapter	1859147

BOLT-GRIP Pro Sets



1859148

- Molded ABS resin case holds up to rigors of daily use
- Full-length metal pin in hinge for added durability and life

Description	Contents	Packaged Item #
Pro Sets		
8-Piece Impact Bolt-Grip Pro Set	1/4" / 6mm, 5/16" / 8mm, 3/8", 10mm, 7/16" / 11mm, 1/2", 9/16" / 14mm, 1/4" to 3/8" Adapter	1859148
Deep Well Pro Sets		
8-Piece Deep Well Impact Bolt-Grip Pro Set	Deep Well 1/4" / 6mm, Deep Well 5/16" / 8mm, Deep Well 3/8", Deep Well 10mm, Deep Well 7/16" / 11mm, Deep Well 12mm, Deep Well 1/2", 1/4" to 3/8" Adapter	1859149

BOLT-GRIP Rail Sets



1876228



1876229

- Powerful rare earth magnets, with four times the hold of standard magnets, for secure attachment to work and storage surfaces
- Non-mar foam backing to protect against scratches
- Clips feature ball-lock retention design for easy on / off storage

Description	Contents	Packaged Item #
Rail Sets		
8-Piece Impact Bolt-Grip Rail Set	1/4" / 6mm, 5/16" / 8mm, 3/8", 10mm, 7/16" / 11mm, 12mm, 1/2", 1/4" to 3/8" Adapter	1876226
14-Piece Impact Bolt-Grip Rail Set	1/4" / 6mm, 5/16" / 8mm, 3/8", 10mm, 7/16" / 11mm, 12mm, 1/2", 13mm, 9/16" / 14mm, 5/8" / 16mm, 17mm, 11/16", 3/4" / 19mm 3/8" Drive, 1/4" to 3/8" Adapter	1876228
Deep Well Rail Sets		
8-Piece Impact Deep Well Bolt-Grip Rail Set	1/4" / 6mm, 5/16" / 8mm, 3/8", 10mm, 7/16" / 11mm, 12mm, 1/2", 1/4" to 3/8" Adapter	1876227
14-Piece Impact Deep Well Bolt-Grip Rail Set	1/4" / 6mm, 5/16" / 8mm, 3/8", 10mm, 7/16" / 11mm, 12mm, 1/2", 13mm, 9/16" / 14mm, 5/8" / 16mm, 17mm, 11/16", 3/4" / 19mm 3/8" Drive, 1/4" to 3/8" Adapter	1876229
Rail Expansion Sets		
6-Piece Impact Bolt-Grip Rail Expansion Set	13mm, 9/16" / 14mm, 5/8" / 16mm, 17mm, 11/16", 3/4" / 19mm 3/8" Drive	1881175
6-Piece Impact Deep Well Bolt-Grip Rail Expansion Set	13mm, 9/16" / 14mm, 5/8" / 16mm, 17mm, 11/16", 3/4" / 19mm 3/8" Drive	1881456

Impact Accessories

Bolt Extractor Sets

BOLT-GRIP® Drawer Sets

- Compact, flat design for convenient storage in drawers and tool cabinets
- Molded ABS resin case holds up to rigors of daily use

Description	Contents	Packaged Item #
Drawer Sets		
8-Piece Impact Bolt-Grip Drawer Set	1/4" / 6mm, 5/16" / 8mm, 3/8", 10mm, 7/16" / 11mm, 12mm, 1/2", 1/4" to 3/8" Adapter	1859150
19-Piece Impact Bolt-Grip Drawer Set	1/4" / 6mm, 5/16" / 8mm, 3/8", 10mm, 7/16" / 11mm, 12mm, 1/2", 13mm, 9/16" / 14mm, 5/8" / 16mm, 17mm, 11/16", 3/4" / 19mm 1/2 Drive, 13/16" / 21mm, 7/8" / 22mm, 15/16" / 24mm, 1", 1/4" to 3/8" Adapter, 1/4" to 1/2" Adapter	1859152
Deep Well Drawer Sets		
8-Piece Impact Deep Well Bolt-Grip Drawer Set	1/4" / 6mm, 5/16" / 8mm, 3/8", 10mm, 7/16" / 11mm, 12mm, 1/2", 1/4" to 3/8" Adapter	1859151
14-Piece Impact Deep Well Bolt-Grip Drawer Set	1/4" / 6mm, 5/16" / 8mm, 3/8", 10mm, 7/16" / 11mm, 12mm, 1/2", 13mm, 9/16" / 14mm, 5/8" / 16mm, 17mm, 11/16", 3/4" / 19mm 3/8" Drive, 1/4" to 3/8" Adapter	1859153



1859150



1859151



1859153

Square Drive Extensions



1877495

3/8"
DRIVE

Description

3/8" Drive Extensions

Description	Packaged Item #
Impact Square Drive Extensions 3/8" X 3"	1877494
Impact Square Drive Extensions 3/8" X 6"	1877495
Impact Square Drive Extensions 3/8" X 12"	1877496

3/8" Drive Sets

3-Piece 3/8" Drive Impact Square Drive Extension Set (3", 6", 12")	1877497
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1/2" Drive Extensions

Impact Square Drive Extensions 1/2" X 3"	1882409
Impact Square Drive Extensions 1/2" X 5"	1882410
Impact Square Drive Extensions 1/2" X 10"	1882411

1/2" Drive Sets

3-Piece 1/2" Drive Impact Square Drive Extension Set (3", 5", 10")	1882417
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1/2"
DRIVE

Square Drive Reducers



1877498

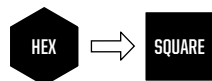
Description

Description	Packaged Item #
Impact Socket Reducer 1/2" To 3/8"	1877498
Impact Socket Reducer 3/8" To 1/4"	1877499

Socket Adapters



1837573



Square Drive	Lock Type	Overall Length	Carded Item # (1-pc)	Bulk Item #* (Purchase Per Pack)	Bulk Item # (Purchase Per Bit)(10-pc)**
2" Impact Hex to Square Adapters					
3/8"	Ball	2"	1837572	1838558	1837575
1/2"	Ball	2"	1837573	1838559	1837576
3" Impact Hex to Square Adapters					
3/8"	Ball	3"	1899887	—	1899896
1/2"	Ball	3"	1899888	—	1899897
6" Impact Hex to Square Adapters					
3/8"	Ball	6"	1899890	—	1899794
1/2"	Ball	6"	1899891	—	1899795
12" Impact Hex to Square Adapters					
3/8"	Ball	12"	1899893	—	1899797
1/2"	Ball	12"	1899894	—	1899798

*One unit equals one bag of bits containing listed quantity of individual bits. For example, order **one unit** to receive one bag of 25 bits

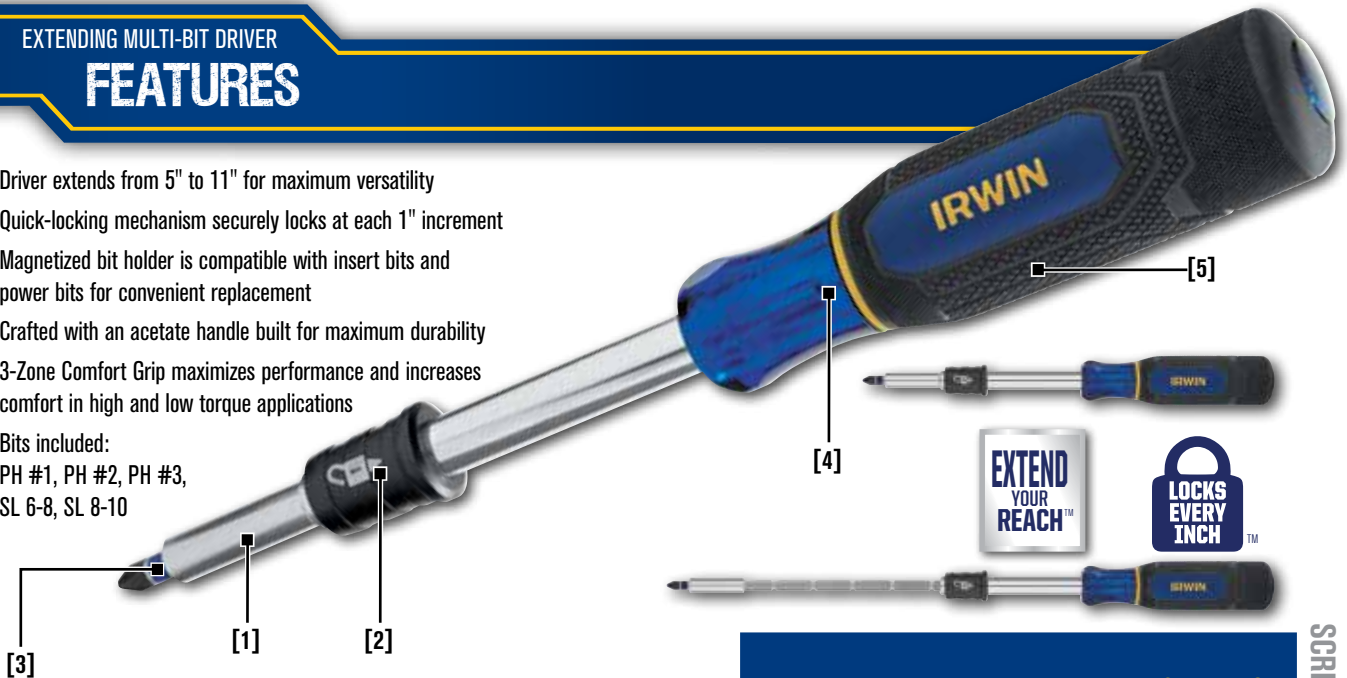
One unit equals one individual bit. For example, order **25 units to receive one bag of 25 bits

IRWIN EXTENDING MULTI-BIT DRIVER

The IRWIN Extending Multi-Bit Driver extends from 5" to 11", locking securely at each 1" increment, so users can easily access hard-to-reach spaces. In addition, the tip accepts insert and power bits for maximum versatility and ease of replacement.

EXTENDING MULTI-BIT DRIVER FEATURES

1. Driver extends from 5" to 11" for maximum versatility
2. Quick-locking mechanism securely locks at each 1" increment
3. Magnetized bit holder is compatible with insert bits and power bits for convenient replacement
4. Crafted with an acetate handle built for maximum durability
5. 3-Zone Comfort Grip maximizes performance and increases comfort in high and low torque applications
6. Bits included:
PH #1, PH #2, PH #3,
SL 6-8, SL 8-10



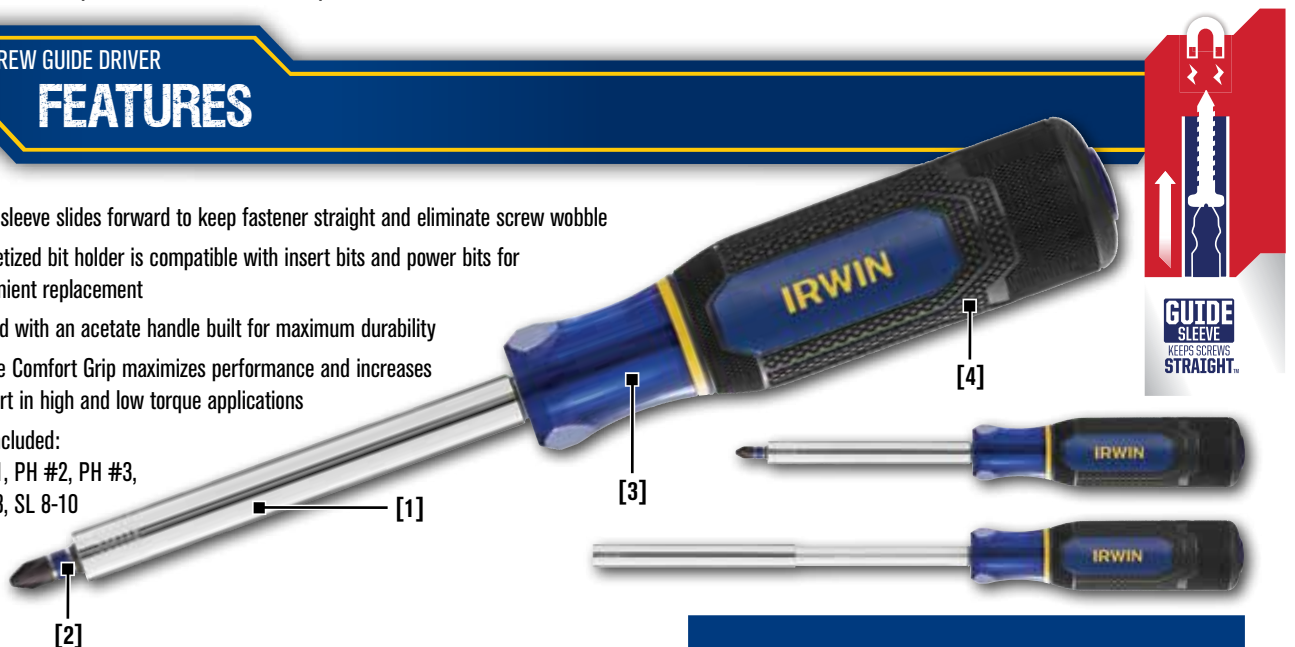
Description	Item #	Shelf Pack Qty
Extending Multi-Bit Driver	1948779	6

IRWIN SCREW GUIDE DRIVER

The IRWIN Screw Guide Driver features a metal sleeve that slides forward to keep fasteners straight and eliminate screw wobble. This driver is compatible with insert bits and power bits for convenient replacement.

SCREW GUIDE DRIVER FEATURES

1. Metal sleeve slides forward to keep fastener straight and eliminate screw wobble
2. Magnetized bit holder is compatible with insert bits and power bits for convenient replacement
3. Crafted with an acetate handle built for maximum durability
4. 3-Zone Comfort Grip maximizes performance and increases comfort in high and low torque applications
5. Bits included:
PH #1, PH #2, PH #3,
SL 6-8, SL 8-10



Description	Item #	Shelf Pack Qty
Screw Guide Driver	1948776	6

SCREWDRIVERS

IRWIN 8-in-1 RATCHETING SCREWDRIVER

The IRWIN 8-in-1 Ratcheting Screwdriver is compatible with standard double-ended bits, power bits, and insert bits for convenient replacement. It has compact bit storage and a ratcheting feature that allows the user to turn the driver without stopping to adjust wrist position.

8-in-1 RATCHETING SCREWDRIVER FEATURES

1. Driver is compatible with double-ended bits, power bits, and insert bits for convenient replacement
2. Compact, in-handle bit storage provides easy access to 2 double-ended bits, 1 insert bit, and 3 nut driver sizes
3. Crafted with an acetate handle built for maximum durability
4. 3-Zone Comfort Grip maximizes performance and increases comfort in high and low torque applications
5. Ratcheting feature allows the user to turn the driver without stopping to adjust wrist position
6. Bits included:
PH #1, PH #2, SQ #2, T25, SL 8-10
Nut drivers included: 1/4", 5/16", 3/8"



Description	Item #	Shelf Pack Qty
8-in-1 Ratcheting Screwdriver	1948774	6

SCREWDRIVERS

SCREWDRIVERS

IRWIN 8-in-1 SCREWDRIVER

The IRWIN 8-in-1 Screwdriver is compatible with standard double-ended bits, power bits, and insert bits for convenient replacement. It also features compact, in-handle bit storage for easy accessibility.

8-in-1 SCREWDRIVER FEATURES

1. Driver is compatible with standard double-ended bits, power bits, and insert bits for convenient replacement
2. Compact, in-handle bit storage provides easy access to 2 double-ended bits, 1 insert bit, and 3 nut driver sizes
3. Crafted with an acetate handle built for maximum durability
4. 3-Zone Comfort Grip maximizes performance and increases comfort in high and low torque applications
5. Bits included:
PH #1, PH #2, SQ #2, T25, SL 8-10
Nut Drivers included:
1/4", 5/16", 3/8"



Description	Item #	Shelf Pack Qty
8-in-1 Traditional Screwdriver	1948773	6

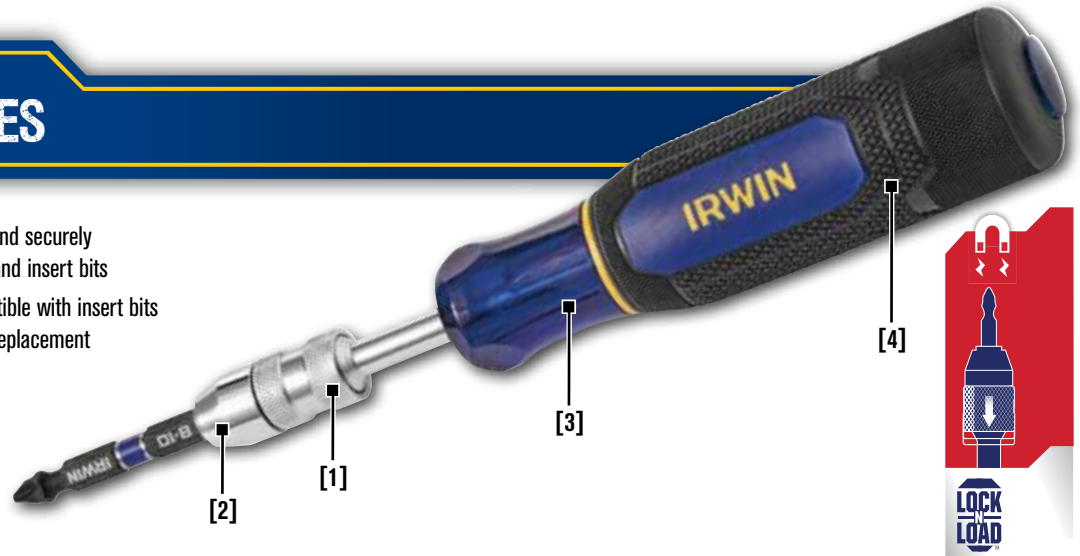
IRWIN QUICK CHANGE DRIVER

The IRWIN Quick Change Driver features a Lock-n-Load mechanism that allows bits to be quickly and easily switched between hand tools and power tools. This driver is compatible with double-ended, power, and insert bits for convenient replacement.

QUICK CHANGE DRIVER

FEATURES

1. Lock-n-Load™ feature quickly and securely locks-in double-ended, power, and insert bits
2. Magnetized bit holder is compatible with insert bits and power bits for convenient replacement
3. Crafted with an acetate handle built for maximum durability
4. 3-Zone Comfort Grip maximizes performance and increases comfort in high and low torque applications
5. Bits included:
SL 6-8, SL 8-10, PH #1, PH #2



Description	Item #	Shelf Pack Qty
Quick Change Driver	1948782	6

SCREWDRIVERS

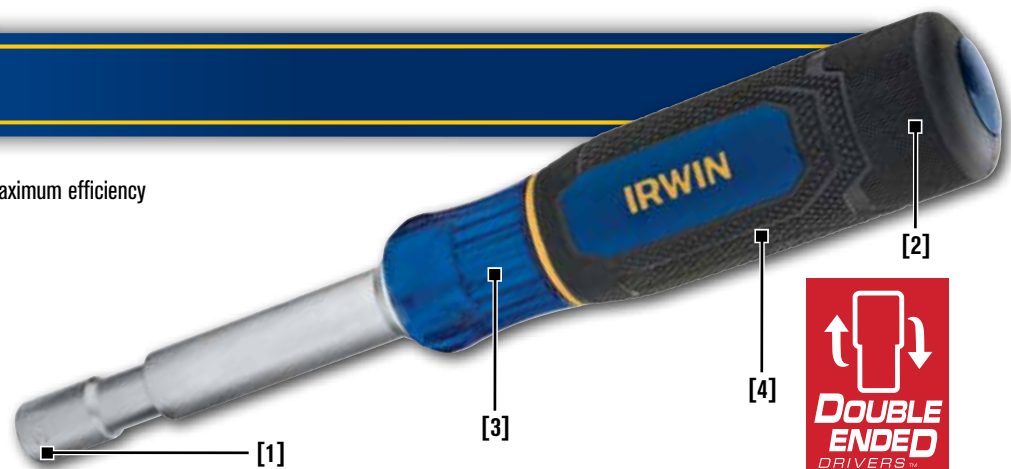
IRWIN 6-in-1 NUT DRIVER

The IRWIN 6-in-1 Nut Driver increases convenience on the job by combining 6 sizes into one tool. It features on-board storage of 3 double-ended sockets for easy access to six different hex sizes. This tool is available in both SAE and metric sizes.

6-in-1 NUT DRIVER

FEATURES

1. Features 6 nut driver sizes in one tool for maximum efficiency
2. Compact, in-handle socket storage provides easy access to 3 double-ended sockets
3. Crafted with an acetate handle built for maximum durability
4. 3-Zone Comfort Grip maximizes performance and increases comfort in high and low torque applications
5. SAE model includes sizes:
1/4", 5/16", 11/32", 3/8", 7/16", and 1/2"
Metric model includes sizes:
6mm, 7mm, 8mm, 10mm, 11mm, and 13mm



Description	Item #	Shelf Pack Qty
6-in-1 Nut Driver - Metric	1948777	6
6-in-1 Nut Driver - SAE	1948778	6

Screwdrivers

Performance Series Screwdrivers



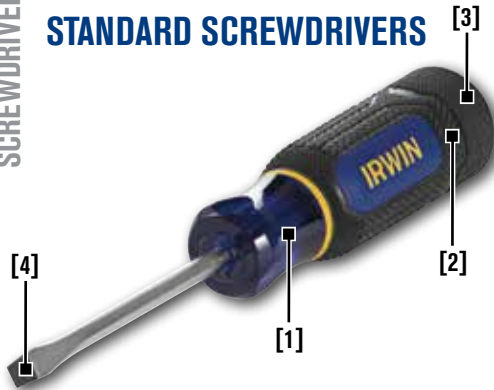
IRWIN PERFORMANCE SERIES SCREWDRIVERS

The IRWIN Performance Series screwdrivers feature a 3-Zone Comfort Grip for maximum performance and comfort in high and low torque applications. These drivers are crafted with an acetate handle for long lasting durability.



SCREWDRIVERS

STANDARD SCREWDRIVERS



1. Crafted with an acetate handle built for maximum durability
2. 3-Zone Comfort Grip maximizes performance and increases comfort in high and low torque applications
3. Ends of handles are stamped with tip type for easy identification
4. Heat treated precision tip geometry for superior fitment, reducing stripping and cam-out

STUBBY SCREWDRIVERS



Description	Shaft Length	Tip Type	Tip Size	Carded Item #	Pack Qty
Performance Series Screwdriver PH #1 3"	3"	Phillips	#1	1948298	3
Performance Series Screwdriver PH #2 4"	4"	Phillips	#2	1948300	3
Performance Series Screwdriver PH #2 6"	6"	Phillips	#2	1948671	3
Performance Series Screwdriver PH #2 10"	10"	Phillips	#2	1948672	3
Performance Series Screwdriver PH #3 6"	6"	Phillips	#3	1948673	3
Performance Series Screwdriver SL CB 1/8" 4"	4"	Slotted - Cabinet	1/8"	1948677	3
Performance Series Screwdriver SL CB 3/16" 3"	3"	Slotted - Cabinet	3/16"	1948685	3
Performance Series Screwdriver SL CB 3/16" 6"	6"	Slotted - Cabinet	3/16"	1948686	3
Performance Series Screwdriver SL CB 1/4" 4"	4"	Slotted - Cabinet	1/4"	1948687	3
Performance Series Screwdriver SL CB 1/4" 6"	6"	Slotted - Cabinet	1/4"	1948688	3
Performance Series Screwdriver SL KS 3/16" 3"	3"	Slotted - Keystone	3/16"	1948692	3
Performance Series Screwdriver SL KS 7/32" 3"	3"	Slotted - Keystone	7/32"	1948689	3
Performance Series Screwdriver SL KS 1/4" 4"	4"	Slotted - Keystone	1/4"	1948691	3
Performance Series Screwdriver SL KS 5/16" 6"	6"	Slotted - Keystone	5/16"	1948693	3
Performance Series Screwdriver SL KS 3/8" 8"	8"	Slotted - Keystone	3/8"	1948694	3
Performance Series Screwdriver SQ #1 4"	4"	Square	#1	1948674	3
Performance Series Screwdriver SQ #2 4"	4"	Square	#2	1948675	3
Performance Series Screwdriver SQ #3 6"	6"	Square	#3	1948676	3

Description	Shaft Length	Tip Type	Tip Size	Carded Item #	Pack Qty
Performance Series Screwdriver PH #2 1-1/2"	1-1/2"	Phillips	#2	1948299	3
Performance Series Screwdriver SL KS 1/4" 1-1/2"	1-1/2"	Slotted - Keystone	1/4"	1948690	3

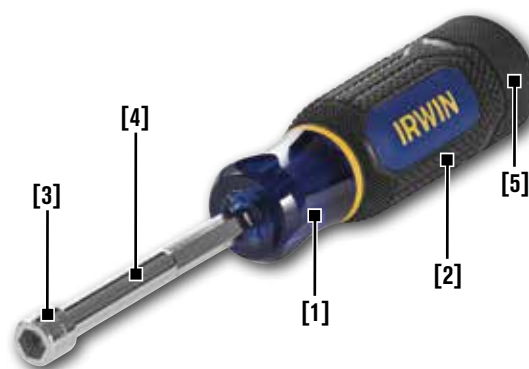
IRWIN PERFORMANCE SERIES NUT DRIVERS

The IRWIN Performance Series Nut Drivers feature a 3-Zone Comfort Grip for maximum performance and comfort in high and low torque applications. These drivers are crafted with an acetate handle for long lasting durability and have a hollow shaft to accommodate long bolts. A 6-sided drive head engages fasteners for less stripping and longer life.



SCREWDRIVERS

Description	SAE / Metric	Shaft Length	Hex Size	Carded Item #	Pack Qty
Performance Series SAE Nut Driver 3/16" 3"	SAE	3"	3/16"	1948704	3
Performance Series SAE Nut Driver 1/4" 3"	SAE	3"	1/4"	1948705	3
Performance Series SAE Nut Driver 5/16" 3"	SAE	3"	5/16"	1948706	3
Performance Series SAE Nut Driver 11/32" 3"	SAE	3"	11/32"	1948707	3
Performance Series SAE Nut Driver 3/8" 3"	SAE	3"	3/8"	1948708	3
Performance Series SAE Nut Driver 7/16" 3"	SAE	3"	7/16"	1948709	3
Performance Series SAE Nut Driver 1/2" 3"	SAE	3"	1/2"	1948710	3
Performance Series SAE Nut Driver 9/16" 3"	SAE	3"	9/16"	1948711	3
Performance Series Metric Nut Driver 5MM 3"	Metric	3"	5MM	1948712	3
Performance Series Metric Nut Driver 6MM 3"	Metric	3"	6MM	1948713	3
Performance Series Metric Nut Driver 7MM 3"	Metric	3"	7MM	1948714	3
Performance Series Metric Nut Driver 8MM 3"	Metric	3"	8MM	1948715	3
Performance Series Metric Nut Driver 9MM 3"	Metric	3"	9MM	1948716	3
Performance Series Metric Nut Driver 10MM 3"	Metric	3"	10MM	1948717	3
Performance Series Metric Nut Driver 11MM 3"	Metric	3"	11MM	1948718	3



1. Crafted with an acetate handle built for maximum durability
2. 3-Zone Comfort Grip maximizes performance and increases comfort in high and low torque applications
3. 6-sided drive head engages fasteners for less stripping and longer life
4. Hollow shaft accommodates long bolts
5. Ends of handles are stamped with tip type for easy identification

Screwdrivers

Performance Series Screwdrivers

IRWIN DEMOLITION SCREWDRIVERS

The IRWIN Performance Series Demolition Screwdrivers feature a 3-Zone Comfort Grip for maximum performance and comfort in high and low torque applications. These drivers are crafted with an acetate handle for long lasting durability and feature a solid steel core and strike cap for heavy impact in demolition work.



DEMOLITION SCRATCH AWL

FEATURES

1. Scribes, marks, and starts screw holes in various materials
2. Solid steel core and strike cap for heavy impact in demolition work
3. Crafted with an acetate handle built for maximum durability
4. 3-Zone Comfort Grip maximizes performance and increases comfort in high and low torque applications

[1]

[3]

[4]

[2]

Description	Item #	Shelf Pack Qty
Demolition Scratch Awl	1948719	6

SCREWDRIVERS

DEMOLITION SCREWDRIVERS

FEATURES

1. Solid steel core and strike cap for heavy impact in demolition work
2. Crafted with an acetate handle built for maximum durability
3. 3-Zone Comfort Grip maximizes performance and increases comfort in high and low torque applications
4. Ends of handles are stamped with tip type for easy identification
5. Heat treated precision tip geometry for superior fitment, reducing stripping and cam-out

[5]

[2]

[3]

[4]

[1]

Description	Shaft Length	Tip Type	Tip Size	Carded Item #	Pack Qty
Performance Series Demolition Screwdriver KS 1/4" 4"	4"	Slotted - Keystone	1/4"	1948695	3
Performance Series Demolition Screwdriver KS 5/16" 6"	6"	Slotted - Keystone	5/16"	1948696	3
Performance Series Demolition Screwdriver PH #2 6"	6"	Phillips	#2	1948697	3



1948785

2 PIECE PERFORMANCE SERIES SCREWDRIVER SET

ITEM # 1948785

Description	Shaft Length	Tip Type	Tip Size	Item #
Performance Series Screwdriver SL KS 1/4" 4"	4"	Slotted - Keystone	1/4"	1948691
Performance Series Screwdriver PH #2 4"	4"	Phillips	#2	1948300

6 PIECE PERFORMANCE SERIES SCREWDRIVER SET

ITEM # 1948788

Description	Shaft Length	Tip Type	Tip Size	Item #
Performance Series Screwdriver SL KS 1/4" 4"	4"	Slotted - Keystone	1/4"	1948691
Performance Series Screwdriver SL KS 5/16" 6"	6"	Slotted - Keystone	5/16"	1948693
Performance Series Screwdriver SL KS 3/8" 8"	8"	Slotted - Keystone	3/8"	1948694
Performance Series Screwdriver SL CB 3/16" 3"	3"	Slotted - Cabinet	3/16"	1948685
Performance Series Screwdriver PH #1 3"	3"	Phillips	#1	1948298
Performance Series Screwdriver PH #2 4"	4"	Phillips	#2	1948300

2 PIECE PERFORMANCE SERIES DEMOLITION SCREWDRIVER SET

ITEM # 1948789

Description	Shaft Length	Tip Type	Tip Size	Item #
Performance Series Demolition Screwdriver SL KS 5/16" 6"	6"	Slotted - Keystone	5/16"	1948696
Performance Series Demolition Screwdriver PH #2 6"	6"	Phillips	#2	1948697

8 PIECE PERFORMANCE SERIES SAE NUTDRIVER SET

ITEM # 1948790

Description	SAE/Metric	Shaft Length	Hex Size	Item #
Performance Series SAE Nutdriver 3/16" 3"	SAE	3"	3/16"	1948704
Performance Series SAE Nutdriver 1/4" 3"	SAE	3"	1/4"	1948705
Performance Series SAE Nutdriver 5/16" 3"	SAE	3"	5/16"	1948706
Performance Series SAE Nutdriver 11/32" 3"	SAE	3"	11/32"	1948707
Performance Series SAE Nutdriver 3/8" 3"	SAE	3"	3/8"	1948708
Performance Series SAE Nutdriver 7/16" 3"	SAE	3"	7/16"	1948709
Performance Series SAE Nutdriver 1/2" 3"	SAE	3"	1/2"	1948710
Performance Series SAE Nutdriver 9/16" 3"	SAE	3"	9/16"	1948711

7 PIECE PERFORMANCE SERIES METRIC NUTDRIVER SET

ITEM # 1948791

Description	SAE/Metric	Shaft Length	Hex Size	Item #
Performance Series Metric Nutdriver 5MM 3"	Metric	3"	5MM	1948712
Performance Series Metric Nutdriver 6MM 3"	Metric	3"	6MM	1948713
Performance Series Metric Nutdriver 7MM 3"	Metric	3"	7MM	1948714
Performance Series Metric Nutdriver 8MM 3"	Metric	3"	8MM	1948715
Performance Series Metric Nutdriver 9MM 3"	Metric	3"	9MM	1948716
Performance Series Metric Nutdriver 10MM 3"	Metric	3"	10MM	1948717
Performance Series Metric Nutdriver 11MM 3"	Metric	3"	11MM	1948718

2 PIECE PERFORMANCE SERIES SAE NUTDRIVER SET

ITEM # 1948793

Description	SAE/Metric	Shaft Length	Hex Size	Item #
Performance Series SAE Nutdriver 1/4" 3"	SAE	3"	1/4"	1948705
Performance Series SAE Nutdriver 5/16" 3"	SAE	3"	5/16"	1948706



1948788



1948790

SCREWDRIVERS

IRWIN TORQUEZONE™ SCREWDRIVERS

IRWIN TorqueZone™ screwdrivers are designed for optimal turning force and comfort, providing speed in high or low torque applications.



SCREWDRIVERS

IRWIN TORQUEZONE™ MAGNETIC MULTI-BIT DRIVER

The IRWIN Magnetic Multi-Bit Driver features a magnetized bit holder that is compatible with insert bits and power bits for convenient replacement. It also features a TorqueZone™ handle design for optimal comfort and torque.

MAGNETIC MULTI-BIT DRIVER

FEATURES

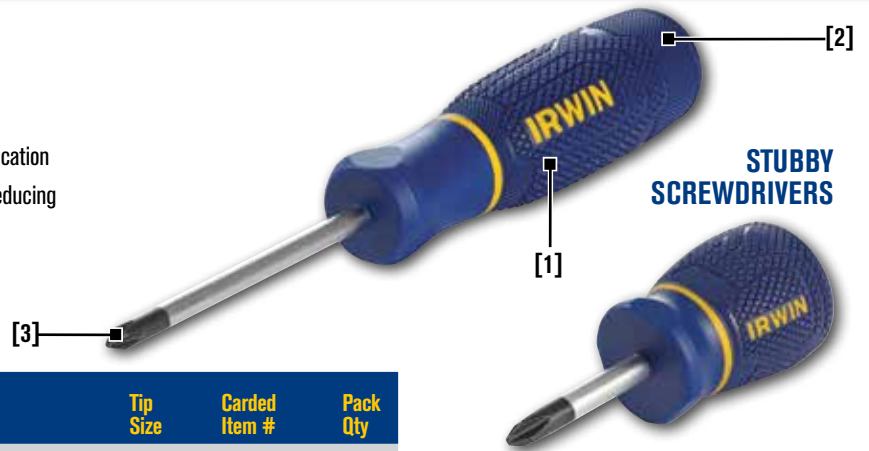
1. Magnetized bit holder holds insert and power bits securely
2. Compatible with insert bits and power bits for convenient replacement
3. TorqueZone™ design for optimal comfort and torque
4. Bits included:
SL 6-8, SL 8-10, PH #1, PH #2, PH #3



Description	Item #	Shelf Pack Qty
Magnetic Driver	1948780	6

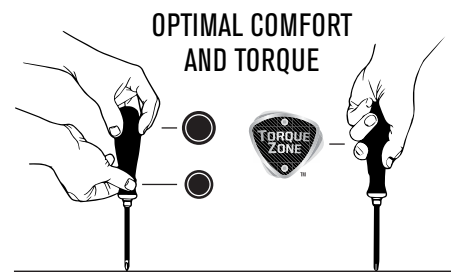
STANDARD SCREWDRIVERS

1. TorqueZone™ design for optimal comfort and torque
2. Ends of handles are stamped with tip type for easy identification
3. Heat treated precision tip geometry for superior fitment, reducing stripping and cam-out



**STUBBY
SCREWDRIVERS**

Description	Shaft Length	Tip Type	Tip Size	Carded Item #	Pack Qty
TorqueZone Screwdriver PH #1 3"	3"	Phillips	#1	1948720	3
TorqueZone Screwdriver PH #1 10"	10"	Phillips	#1	1948721	3
TorqueZone Screwdriver PH #2 1-1/2"	1-1/2"	Phillips	#2	1948722	3
TorqueZone Screwdriver PH #2 4"	4"	Phillips	#2	1948723	3
TorqueZone Screwdriver PH #2 10"	10"	Phillips	#2	1948648	3
TorqueZone Screwdriver PH #3 6"	6"	Phillips	#3	1948649	3
TorqueZone Screwdriver PH #3 8"	8"	Phillips	#3	1948731	3
TorqueZone Screwdriver SQ #1 4"	4"	Square	#1	1948733	3
TorqueZone Screwdriver SQ #2 4"	4"	Square	#2	1948734	3
TorqueZone Screwdriver SQ #3 6"	6"	Square	#3	1948736	3
TorqueZone Screwdriver SL CB 1/8" 4"	4"	Slotted - Cabinet	1/8"	1948737	3
TorqueZone Screwdriver SL CB 1/8" 6"	6"	Slotted - Cabinet	1/8"	1948738	3
TorqueZone Screwdriver SL CB 3/16" 3"	3"	Slotted - Cabinet	3/16"	1948739	3
TorqueZone Screwdriver SL CB 3/16" 6"	6"	Slotted - Cabinet	3/16"	1948740	3
TorqueZone Screwdriver SL CB 3/16" 8"	8"	Slotted - Cabinet	3/16"	1948751	3
TorqueZone Screwdriver SL CB 3/16" 10"	10"	Slotted - Cabinet	3/16"	1948753	3
TorqueZone Screwdriver SL CB 3/16" 12"	12"	Slotted - Cabinet	3/16"	1948754	3
TorqueZone Screwdriver SL KS 3/16" 3"	3"	Slotted - Keystone	3/16"	1948758	3
TorqueZone Screwdriver SL KS 1/4" 1-1/2"	1-1/2"	Slotted - Keystone	1/4"	1948755	3
TorqueZone Screwdriver SL KS 1/4" 4"	4"	Slotted - Keystone	1/4"	1948756	3
TorqueZone Screwdriver SL KS 1/4" 6"	6"	Slotted - Keystone	1/4"	1948757	3
TorqueZone Screwdriver SL KS 5/16" 6"	6"	Slotted - Keystone	5/16"	1948759	3
TorqueZone Screwdriver SL KS 3/8" 8"	8"	Slotted - Keystone	3/8"	1948760	3
TorqueZone Screwdriver SL KS 3/8" 10"	10"	Slotted - Keystone	3/8"	1948761	3
TorqueZone Screwdriver SL KS 3/8" 12"	12"	Slotted - Keystone	3/8"	1948762	3



SCREWDRIVERS

DEMOLITION SCREWDRIVERS

1. Solid steel core and strike cap for heavy impact in demolition work
2. TorqueZone™ design for optimal comfort and torque
3. Ends of handles are stamped with tip type for easy identification
4. Heat treated precision tip geometry for superior fitment, reducing stripping and cam-out



Description	Shaft Length	Tip Type	Tip Size	Carded Item #	Pack Qty
TorqueZone Demolition Screwdriver SL KS 1/4" 4"	4"	Slotted - Keystone	1/4"	1948767	3
TorqueZone Demolition Screwdriver SL KS 5/16" 6"	6"	Slotted - Keystone	5/16"	1948768	3
TorqueZone Demolition Screwdriver SL KS 3/8" 8"	8"	Slotted - Keystone	3/8"	1948769	3
TorqueZone Demolition Screwdriver PH #2 6"	6"	Phillips	#2	1948770	3

Screwdrivers

TorqueZone™ Screwdrivers



1948797

2 PIECE TORQUEZONE SCREWDRIVER SET

ITEM # 1948797

Description	Shaft Length	Tip Type	Tip Size	Item #
TorqueZone Screwdriver PH #2 4"	4"	Phillips	#2	1948723
TorqueZone Screwdriver SL KS 1/4" 4"	4"	Slotted - Keystone	1/4"	1948756

4 PIECE TORQUEZONE SCREWDRIVER SET

ITEM # 1948799

Description	Shaft Length	Tip Type	Tip Size	Item #
TorqueZone Screwdriver PH #1 3"	3"	Phillips	#1	1948720
TorqueZone Screwdriver PH #2 4"	4"	Phillips	#2	1948723
TorqueZone Screwdriver SL KS 1/4" 4"	4"	Slotted - Keystone	1/4"	1948756
TorqueZone Screwdriver SL CB 3/16" 3"	3"	Slotted - Cabinet	3/16"	1948739

6 PIECE TORQUEZONE SCREWDRIVER SET

ITEM # 1948800

Description	Shaft Length	Tip Type	Tip Size	Item #
TorqueZone Screwdriver SL CB 3/16" 3"	3"	Slotted - Cabinet	3/16"	1948739
TorqueZone Screwdriver PH #3 6"	6"	Phillips	#3	1948649
TorqueZone Screwdriver PH #1 3"	3"	Phillips	#1	1948720
TorqueZone Screwdriver PH #2 4"	4"	Phillips	#2	1948723
TorqueZone Screwdriver SL KS 1/4" 4"	4"	Slotted - Keystone	1/4"	1948756
TorqueZone Screwdriver SL KS 1/4" 6"	6"	Slotted - Keystone	1/4"	1948757



1948800

8 PIECE TORQUEZONE SCREWDRIVER SET

ITEM # 1948800

Description	Shaft Length	Tip Type	Tip Size	Item #
TorqueZone Screwdriver PH #1 3"	3"	Phillips	#1	1948720
TorqueZone Screwdriver PH #2 4"	4"	Phillips	#2	1948723
TorqueZone Screwdriver SL CB 3/16" 3"	3"	Slotted - Cabinet	3/16"	1948739
TorqueZone Screwdriver SQ #1 4"	4"	Square	#1	1948733
TorqueZone Screwdriver SQ #2 4"	4"	Square	#2	1948734
TorqueZone Screwdriver SL CB 3/16" 6"	6"	Slotted - Cabinet	3/16"	1948740
TorqueZone Screwdriver SL KS 5/16" 6"	6"	Slotted - Keystone	5/16"	1948759
TorqueZone Screwdriver SL KS 1/4" 4"	4"	Slotted - Keystone	1/4"	1948756



1948798

10 PIECE TORQUEZONE SCREWDRIVER SET

ITEM # 1948802

Description	Shaft Length	Tip Type	Tip Size	Item #
TorqueZone Screwdriver PH #1 3"	3"	Phillips	#1	1948720
TorqueZone Screwdriver PH #2 4"	4"	Phillips	#2	1948723
TorqueZone Screwdriver PH #3 6"	6"	Phillips	#3	1948649
TorqueZone Screwdriver SL CB 1/8" 4"	4"	Slotted - Cabinet	1/8"	1948737
TorqueZone Screwdriver SL CB 3/16" 3"	3"	Slotted - Cabinet	3/16"	1948739
TorqueZone Screwdriver PH #2 1-1/2"	1-1/2"	Phillips	#2	1948722
TorqueZone Screwdriver SL KS 1/4" 1-1/2"	1-1/2"	Slotted - Keystone	1/4"	1948755
TorqueZone Screwdriver SL KS 1/4" 4"	4"	Slotted - Keystone	1/4"	1948756
TorqueZone Screwdriver SL KS 5/16" 6"	6"	Slotted - Keystone	5/16"	1948759
Offset Screwdriver PH #2 / SL 1/4" 5"	5"	Phillips/Slotted	PH #2 / SL 1/4"	-

2 PIECE TORQUEZONE DEMOLITION SCREWDRIVER SET

ITEM # 1948798

Description	Shaft Length	Tip Type	Tip Size	Item #
TorqueZone Demolition Screwdriver SL KS 5/16" 6"	6"	Slotted - Keystone	5/16"	1948768
TorqueZone Demolition Screwdriver PH #2 6"	6"	Phillips	#2	1948770

IRWIN HEX KEYS SETS

IRWIN Hex Key Sets are square cut for a secure fit, preventing slippage and stripping of the fasteners, and are built with chrome vanadium steel for high strength and durability. IRWIN Folding Hex Key Sets feature ergonomic handles, providing comfort and strength for driving. IRWIN L-Caddy Hex Key Sets come in a durable plastic container that holds the keys securely in place.



**Folding
Hex Keys**



**L-Caddy
Hex Keys**

Description	Length	Carded Item #	Pack Qty
11PC Short Arm Torx® Set	T6, T7, T8, T9, T10, T15, T20, T25, T27, T30, T40	2001396	6
13PC SAE Ball-End Long Arm Hex Key Set	0.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	2001397	6
10PC Metric Ball-End Long Arm Hex Key Set	1.5mm, 2.0mm, 2.5mm, 3.0mm, 4.0mm, 5.0mm, 6.0mm, 7.0mm, 8.0mm, 10.0mm	2001398	6
7PC Metric Ball-End Folding Hex Key Set	2.0mm, 2.5mm, 3.0mm, 4.0mm, 5.0mm, 6.0mm, 8.0mm	2001402	6
9PC SAE Ball-End Folding Hex Key Set	5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	2001401	6
8PC Folding Torx® Set	T9, T10, T15, T20, T25, T27, T30, T40	2001405	6

PRECISION SCREWDRIVER SET

1. Ends of handles are stamped with tip type for easy identification
2. Spinning end cap enables quick and easy use
3. 5-Piece Precision Set includes:
SL 5/64", SL 3/32", SL 1/8", PH #00, PH #0 and case

Description	Item #	Shelf Pack Qty
5-Pc ProTQ PRCN SCDR Set	1949289	6



SCREWDRIVERS

BOTTLE OPENER

1. 3-Zone Comfort Grip maximizes comfort
2. Crafted with an acetate handle built for maximum durability

Description	Item #	Shelf Pack Qty
Bottle Opener	2021085	3

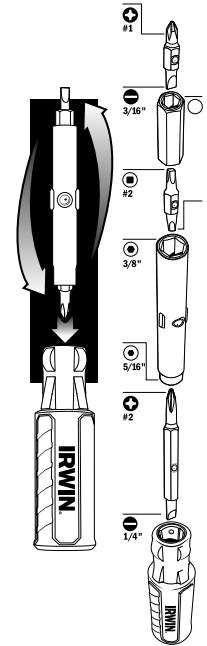
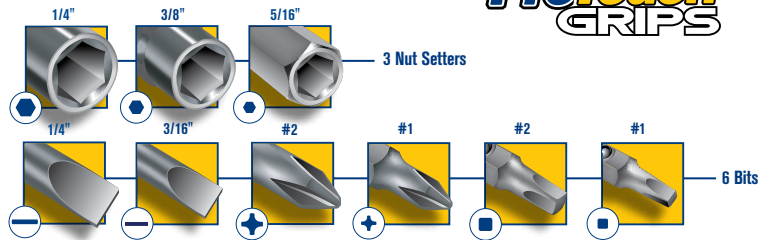
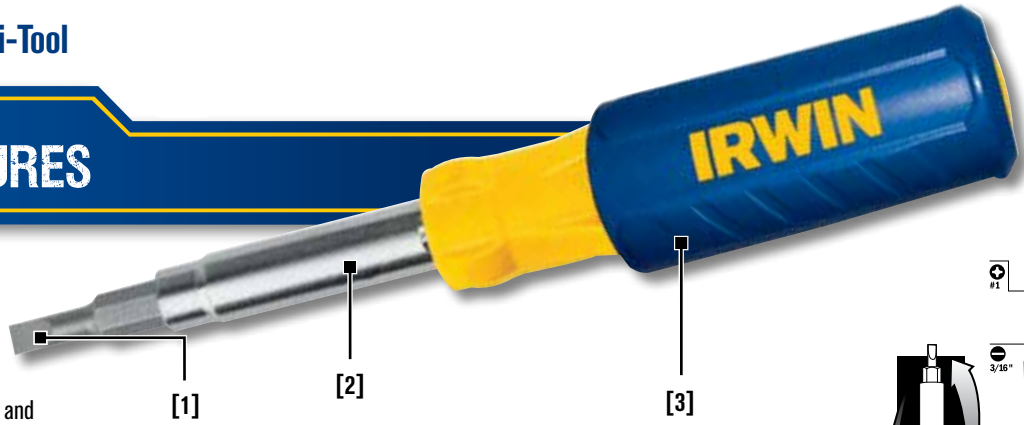


IRWIN 9-in-1 Multi-Tool

9-in-1 MULTI-TOOL

FEATURES

1. Nine (9) bits and nutsetters for use on a variety of fasteners.
2. Internal storage keeps bits and nutsetters locked in place and close at hand.
3. Ergonomic ProTouch™ grip provides maximum torque, comfort, and slip resistance.



Description	Item #	Pack Qty
9-in-1 Multi-Tool	2051100	6

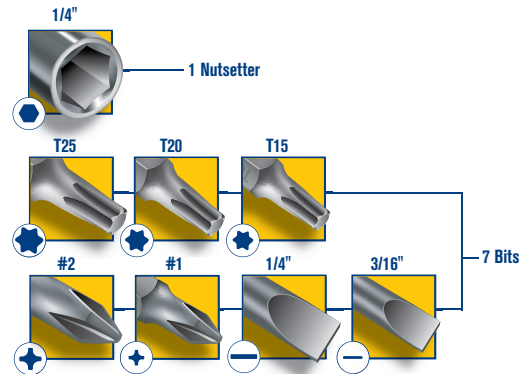
SCREWDRIVERS

IRWIN 8-in-1 Multi-Tool

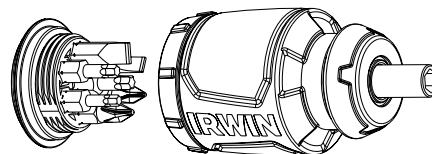
8-in-1 MULTI-TOOL

FEATURES

1. Magnetic shank holds bits securely in place.
2. Internal storage keeps bits locked in place and close at hand.
3. Ergonomic ProTouch™ grip provides maximum torque, comfort, and slip resistance.



Description	Item #	Pack Qty
8-in-1 Multi-Tool	4935586	5



HANSON Tap (HCS) & Drill Bit (HSS)



80238



1765531

- Convenient HCS tap and HSS drill bit set
- Plug taps ideal for general purpose threading
- Self-aligning taps are ideal for through holes and irregular surfaces

Description	Plug Carded Item #	Self Aligning Carded Item #
4 - 40 NC Tap + No. 43 Drill Bit	80209	—
6 - 32 NC Tap + 7/64" Drill Bit	80213	1765531
8 - 32 NC Tap + No. 29 Drill Bit	80217	1765534
10 - 24 NC Tap + No. 25 Drill Bit	80220	1765535
10 - 32 NF Tap + No. 21 Drill Bit	80221	1765536
12 - 24 NC Tap + No. 16 Drill Bit	80222	1765537
1/4" - 20 NC Tap + 13/64" Drill Bit	80230	1765538
1/4" - 28 NF Tap + No. 3 Drill Bit	80232	—
5/16" - 18 NC Tap + Letter G Drill Bit	80235	1765539
3/8" - 16 NC Tap + Letter O Drill Bit	80238	1765540
1/2" - 13 NC Tap + 27/64" Drill Bit	80242	—
1/4" - 18 NPT Tap + 7/16" Drill Bit	80260	—
6 mm - 1.00 Tap + 5mm Drill Bit	80327	1788680
8 mm - 1.25 Tap + 17/64" Drill Bit	80334	1788681
10 mm - 1.50 Tap + 8.5 Drill Bit	80340	1788682

HANSON Tap (HCS) & Drill Bit (HSS) Sets



80187

- These drill and tap sets produce a thread that is strong and easy to tap
- Plug taps ideal for general purpose threading

Description	Contents		Item #
13-pc Set	Lock & Hardware Drill & Tap Set		80185
Thread Size	Plug Tap Item #	Drill Bit Size	Drill Bit Item #
6 - 32 NC	1118	7/64"	30107
8 - 32 NC	1124	No. 29	20129
10 - 24 NC	1128	No. 25	20125
10 - 32 NF	1131	No. 21	20121
12 - 24 NC	1132	No. 16	20116
1/4" - 20 NC	1420	13/64"	30113
Threading Tools			Item #
T-Handle Tap Wrench			12401
13-pc Set	All-Purpose Drill & Tap Set		80187
Thread Size	Plug Tap Item #	Drill Bit Size	Drill Bit Item #
4 - 40 NC	1112	No. 43	20143
6 - 32 NC	1118	7/64"	30107
8 - 32 NC	1124	No. 29	20129
10 - 24 NC	1128	No. 25	20125
10 - 32 NF	1131	No. 21	20121
1/4" - 20 NC	1420	13/64"	30113
Threading Tools			Item #
T-Handle Tap Wrench			12401

HANSON 116-Piece Mach / Fractional / Metric Plug Tap and 1" Hex Die Set



1813817



Set Contents				Set Item # 1813817	
Thread Size	Tap Item #	Die Item #	Drill Bit Size	Drill Bit Item #	
Machine Screw	Plug Style	1" Hexagon			
4 - 40 NC	1112ZR	6412ZR	No. 43	80143	
6 - 32 NC	1118	6418	No. 36	80136	
8 - 32 NC	1124	6424	No. 29	80129	
10 - 24 NC	1128ZR	6428	No.25	80125	
10 - 32 NF	1131	6431	No.21	80121	
12 - 24 NC	1132	6432ZR	No. 16	80116	
Fractional					
1/4" - 20 NC	1420	6520ZR	No.7	80107	
1/4" - 28 NF	1423ZR	6523ZR	No.3	80103	
5/16" - 18 NC	1427	6527	Letter F	40106	
5/16" - 24 NF	1429ZR	6529	Letter I	40109	
3/8" - 16 NC	1434ZR	6534ZR	5/16"	60120	
3/8" - 24 NF	1436	6536	Letter Q	40117	
7/16" - 14 NC	1439ZR	6539	Letter U	40121	
7/16" - 20 NF	1440	6540	25/64"	60125	
1/2" - 13 NC	1444ZR	6544	27/64"	60127	
1/2" - 20 NF	1445	6545	29/64"	60129	
Metric					
3 mm - 0.50	1712ZR	6612ZR	No. 39	80139	
4 mm - 0.70	1717ZR	6617	No. 30	80130	
4 mm - 0.75	1718ZR	6618	No. 30	80130	
5 mm - 0.80	1722ZR	6622	No. 19	90119	
5 mm - 0.90	1723ZR	6623	No. 20	80120	
6 mm - 1.00	1727	6627	No. 9	80109	
7 mm - 1.00	1731ZR	6631	Letter B	40102	
8 mm - 1.00	1733ZR	6633	Letter J	40110	
8 mm - 1.25	1734ZR	6634	Letter H	40108	
9 mm - 1.00	1736	6636	Letter O	40115	
9 mm - 1.25	1737	6637	5/16"	60120	
10 mm - 1.25	1739	6639	Letter S	40119	
10 mm - 1.50	1740ZR	6640	Letter R	40118	
11 mm - 1.50	1741ZR	6641	3/8"	60124	
12 mm - 1.25	1743ZR	6642ZR	Letter Z	40126	
12 mm - 1.75	1744ZR	6644	13/32"	60126	
Pipe					
1/8" - 27 NPT	1902ZR	6702	Letter Q	40117	
1/8" - 28 BSP	1911ZR	6711	21/64"	60121	
Spiral Flute Screw Extractor			Drill Bit Size	Item #	
EX - 1			5/64"	60105	
EX - 2			7/64"	60107	
EX - 3			5/32"	60110	
EX - 4			1/4"	60116	
EX - 5			19/64"	60119	
Threading Tools				Item #	
PTS Die Stock - 1"				4935054	
PTS Die Spacer				1775311	
PTS Adj Tap Socket - Small No. 4 to 1/4" (3 mm-6 mm)				4935052	
PTS Adj Tap Socket - Medium 1/4" to 1/2" (6 mm - 12 mm)				4935053	
T-Bar for Adj Tap Socket				1775312	
SAE Pitch Gauge				11018	
Metric Pitch Gauge				11016	

TAPS & DIES

HANSON® 116-Piece Mach / Fractional / Metric Self Alignment Tap and Die Set



Starts Straight



1841432



TAPS & DIES

Set Contents				Set Item # 1841432	
Thread Size Machine Screw	Tap Item # Self-Aligning	Die Item # Self-Aligning	Drill Bit Size	Drill Bit Item #	
4 - 40 NC	4935222	4935018	No. 43	80143	
6 - 32 NC	4935223	4935019	No. 36	80136	
8 - 32 NC	4935224	4935020	No. 29	80129	
10 - 24 NC	4935225	4935021	No.25	80125	
10 - 32 NF	4935226	4935022	No.21	80121	
12 - 24 NC	4935227	4935023	No. 16	80116	
Fractional					
1/4" - 20 NC	4935228	4935024	No.7	80107	
1/4" - 28 NF	4935229	4935025	No.3	80103	
5/16" -18 NC	4935230	4935026	Letter F	40106	
5/16" - 24 NF	4935231	4935027	Letter I	40109	
3/8" - 16 NC	4935232	4935028	5/16"	60120	
3/8" - 24 NF	4935233	4935029	Letter Q	40117	
7/16" - 14 NC	4935234	4935030	Letter U	40121	
7/16" - 20 NF	4935235	4935031	25/64"	60125	
1/2" - 13 NC	4935236	4935032	27/64"	60127	
1/2" - 20 NF	4935237	4935033	29/64"	60129	
Metric					
3 mm - 0.50	4935238	4935035	No. 39	80139	
4 mm - 0.70	4935239	4935036	No. 30	80130	
4 mm - 0.75	4935240	4935037	No. 30	80130	
5 mm - 0.80	4935241	4935038	No. 19	90119	
5 mm - 0.90	4935242	4935039	No. 20	80120	
6 mm - 1.00	4935243	4935040	No. 9	80109	
7 mm - 1.00	4935244	4935041	Letter B	40102	
8 mm - 1.00	4935245	4935042	Letter J	40110	
8 mm - 1.25	4935246	4935043	Letter H	40108	
9 mm - 1.00	4935247	4935044	Letter O	40115	
9 mm - 1.25	4935248	4935045	5/16"	60120	
10 mm - 1.25	4935249	4935046	Letter S	40119	
10 mm - 1.50	4935250	4935047	Letter R	40118	
11 mm - 1.50	4935251	4935048	3/8"	60124	
12 mm - 1.25	4935252	4935049	Letter Z	40126	
12 mm - 1.75	4935253	4935050	13/32"	60126	
Pipe					
1/8" - 27 NPT	1902ZR	6702	Letter Q	40117	
1/8" - 28 BSP	1911ZR	6711	21/64"	60121	
Spiral Flute Screw Extractor			Drill Bit Size	Item #	
EX - 1			5/64"	60105	
EX - 2			7/64"	60107	
EX - 3			5/32"	60110	
EX - 4			1/4"	60116	
EX - 5			19/64"	60119	
Threading Tools				Item #	
PTS Die Stock - 1"				4935054	
PTS Die Spacer				1775311	
PTS Adj Tap Socket - Small No. 4 to 1/4" (3 mm-6 mm)				4935052	
PTS Adj Tap Socket - Medium 1/4" to 1/2" (6 mm - 12 mm)				4935053	
T-Bar for Adj Tap Socket				1775312	
SAE Pitch Gauge				11018	
Metric Pitch Gauge				11016	

HANSON 75-Piece Mach / Fractional / Metric Plug Tap and 1" Hex Die Set



1813816



Set Contents		Set Item # 1813816
Thread Size	Tap Item #	Die Item #
Machine Screw	Plug Style	1" Hexagon
4 - 40 NC	1112ZR	6412ZR
6 - 32 NC	1118	6418
8 - 32 NC	1124	6424
10 - 24 NC	1128ZR	6428
10 - 32 NF	1131	6431
12 - 24 NC	1132	6432ZR
Fractional		
1/4" - 20 NC	1420	6520ZR
1/4" - 28 NF	1423ZR	6523ZR
5/16" - 18 NC	1427	6527
5/16" - 24 NF	1429ZR	6529
3/8" - 16 NC	1434ZR	6534ZR
3/8" - 24 NF	1436	6536
7/16" - 14 NC	1439ZR	6539
7/16" - 20 NF	1440	6540
1/2" - 13 NC	1444ZR	6544
1/2" - 20 NF	1445	6545
Metric		
3 mm - 0.50	1712ZR	6612ZR
4 mm - 0.70	1717ZR	6617
4 mm - 0.75	1718ZR	6618
5 mm - 0.80	1722ZR	6622
5 mm - 0.90	1723ZR	6623
6 mm - 1.00	1727	6627
7 mm - 1.00	1731ZR	6631
8 mm - 1.00	1733ZR	6633
8 mm - 1.25	1734ZR	6634
9 mm - 1.00	1736	6636
9 mm - 1.25	1737	6637
10 mm - 1.25	1739	6639
10 mm - 1.50	1740ZR	6640
11 mm - 1.50	1741ZR	6641
12 mm - 1.25	1743ZR	6642ZR
12 mm - 1.75	1744ZR	6644
Pipe		
1/8" - 27 NPT	1902ZR	6702
1/8" - 28 BSP	1911ZR	6711
Threading Tools		Item #
PTS Die Stock - 1"		4935054
PTS Die Spacer		1775311
PTS Adj Tap Socket - Small No. 4 to 1/4" (3 mm-6 mm)		4935052
PTS Adj Tap Socket - Medium 1/4" to 1/2" (6 mm - 12 mm)		4935053
T-Bar for Adj Tap Socket		1775312
SAE Pitch Gauge		11018
Metric Pitch Gauge		11016

TAPS & DIES

HANSON® 75-Piece Mach / Fractional / Metric Self Alignment Tap and Die Set



Starts Straight



1841350



TAPS & DIES

Set Contents		Set Item # 1841350
Thread Size	Tap Item #	Die Item #
Machine Screw	Self-Aligning	Self-Aligning
4 - 40 NC	4935222	4935018
6 - 32 NC	4935223	4935019
8 - 32 NC	4935224	4935020
10 - 24 NC	4935225	4935021
10 - 32 NF	4935226	4935022
12 - 24 NC	4935227	4935023
Fractional		
1/4" - 20 NC	4935228	4935024
1/4" - 28 NF	4935229	4935025
5/16" - 18 NC	4935230	4935026
5/16" - 24 NF	4935231	4935027
3/8" - 16 NC	4935232	4935028
3/8" - 24 NF	4935233	4935029
7/16" - 14 NC	4935234	4935030
7/16" - 20 NF	4935235	4935031
1/2" - 13 NC	4935236	4935032
1/2" - 20 NF	4935237	4935033
Metric		
3 mm - 0.50	4935238	4935035
4 mm - 0.70	4935239	4935036
4 mm - 0.75	4935240	4935037
5 mm - 0.80	4935241	4935038
5 mm - 0.90	4935242	4935039
6 mm - 1.00	4935243	4935040
7 mm - 1.00	4935244	4935041
8 mm - 1.00	4935245	4935042
8 mm - 1.25	4935246	4935043
9 mm - 1.00	4935247	4935044
9 mm - 1.25	4935248	4935045
10 mm - 1.25	4935249	4935046
10 mm - 1.50	4935250	4935047
11 mm - 1.50	4935251	4935048
12 mm - 1.25	4935252	4935049
12 mm - 1.75	4935253	4935050
Pipe		
1/8" - 27 NPT	1902ZR	6702
1/8" - 28 BSP	1911ZR	6711
Threading Tools		Item #
PTS Die Stock - 1"		4935054
PTS Die Spacer		1775311
PTS Adj Tap Socket - Small No. 4 to 1/4" (3 mm-6 mm)		4935052
PTS Adj Tap Socket - Medium 1/4" to 1/2" (6 mm - 12 mm)		4935053
T-Bar for Adj Tap Socket		1775312
SAE Pitch Gauge		11018
Metric Pitch Gauge		11016

HANSON 40-Piece Machine Screw & Fractional Plug Tap and 1" Hex Die Set



1835091



Set Contents		Set Item # 1835091
Thread Size	Tap Item #	Die Item #
Machine Screw	Plug Style	1" Hexagon
4 - 40 NC	1112ZR	6412ZR
6 - 32 NC	1118	6418
8 - 32 NC	1124	6424
10 - 24 NC	1128ZR	6428
10 - 32 NF	1131	6431
12 - 24 NC	1132	6432ZR
Fractional		
1/4" - 20 NC	1420	6520ZR
1/4" - 28 NF	1423ZR	6523ZR
5/16" - 18 NC	1427	6527
5/16" - 24 NF	1429ZR	6529
3/8" - 16 NC	1434ZR	6534ZR
3/8" - 24 NF	1436	6536
7/16" - 14 NC	1439ZR	6539
7/16" - 20 NF	1440	6540
1/2" - 13 NC	1444ZR	6544
1/2" - 20 NF	1445	6545
Pipe		
1/8" - 27 NPT	1902ZR	6702
Threading Tools		Item #
PTS Die Stock - 1"		4935054
PTS Die Spacer		1775311
PTS Adj Tap Socket - Small No. 4 to 1/4" (3 mm-6 mm)		4935052
PTS Adj Tap Socket - Medium 1/4" to 1/2" (6 mm - 12 mm)		4935053
T-Bar for Adj Tap Socket		1775312
SAE Pitch Gauge		11018

HANSON 40-Piece Machine Screw & Fractional Self Alignment Tap and Die Set



1841346



Starts Straight



Set Contents		Set Item # 1841346
Thread Size	Tap Item #	Die Item #
Machine Screw	Self-Aligning	Self-Aligning
4 - 40 NC	4935222	4935018
6 - 32 NC	4935223	4935019
8 - 32 NC	4935224	4935020
10 - 24 NC	4935225	4935021
10 - 32 NF	4935226	4935022
12 - 24 NC	4935227	4935023
Fractional		
1/4" - 20 NC	4935228	4935024
1/4" - 28 NF	4935229	4935025
5/16" - 18 NC	4935230	4935026
5/16" - 24 NF	4935231	4935027
3/8" - 16 NC	4935232	4935028
3/8" - 24 NF	4935233	4935029
7/16" - 14 NC	4935234	4935030
7/16" - 20 NF	4935235	4935031
1/2" - 13 NC	4935236	4935032
1/2" - 20 NF	4935237	4935033
Pipe		
1/8" - 27 NPT	1902ZR	6702
Threading Tools		Item #
PTS Die Stock - 1"		4935054
PTS Die Spacer		1775311
PTS Adj Tap Socket - Small No. 4 to 1/4" (3 mm-6 mm)		4935052
PTS Adj Tap Socket - Medium 1/4" to 1/2" (6 mm - 12 mm)		4935053
T-Bar for Adj Tap Socket		1775312
SAE Pitch Gauge		11018

TAPS & DIES

HANSON® 40-Piece Metric Plug Tap and 1" Hex Die Set



1835092



TAPS & DIES

HANSON 40-Piece Metric Self Alignment Tap and Die Set



1841348



Starts Straight



Set Contents		Set Item # 1813816
Thread Size Metric	Tap Item # Plug Style	Die Item # 1" Hexagon
3 mm - 0.50	1712ZR	6612ZR
4 mm - 0.70	1717ZR	6617
4 mm - 0.75	1718ZR	6618
5 mm - 0.80	1722ZR	6622
5 mm - 0.90	1723ZR	6623
6 mm - 1.00	1727	6627
7 mm - 1.00	1731ZR	6631
8 mm - 1.00	1733ZR	6633
8 mm - 1.25	1734ZR	6634
9 mm - 1.00	1736	6636
9 mm - 1.25	1737	6637
10 mm - 1.25	1739	6639
10 mm - 1.50	1740ZR	6640
11 mm - 1.50	1741ZR	6641
12 mm - 1.25	1743ZR	6642ZR
12 mm - 1.75	1744ZR	6644
Pipe		
1/8" - 28 BSP	1911ZR	6711
Threading Tools		Item #
PTS Die Stock - 1"		4935054
PTS Die Spacer		1775311
PTS Adj Tap Socket - Small No. 4 to 1/4" (3 mm-6 mm)		4935052
PTS Adj Tap Socket - Medium 1/4" to 1/2" (6 mm - 12 mm)		4935053
T-Bar for Adj Tap Socket		1775312
Metric Pitch Gauge		11016

Set Contents		Set Item # 1841348
Thread Size Metric	Tap Item # Self-Aligning	Die Item # Self-Aligning
3 mm - 0.50	4935238	4935035
4 mm - 0.70	4935239	4935036
4 mm - 0.75	4935240	4935037
5 mm - 0.80	4935241	4935038
5 mm - 0.90	4935242	4935039
6 mm - 1.00	4935243	4935040
7 mm - 1.00	4935244	4935041
8 mm - 1.00	4935245	4935042
8 mm - 1.25	4935246	4935043
9 mm - 1.00	4935247	4935044
9 mm - 1.25	4935248	4935045
10 mm - 1.25	4935249	4935046
10 mm - 1.50	4935250	4935047
11 mm - 1.50	4935251	4935048
12 mm - 1.25	4935252	4935049
12 mm - 1.75	4935253	4935050
Pipe		
1/8" - 28 BSP	1911ZR	6711
Threading Tools		Item #
PTS Die Stock - 1"		4935054
PTS Die Spacer		1775311
PTS Adj Tap Socket - Small No. 4 to 1/4" (3 mm-6 mm)		4935052
PTS Adj Tap Socket - Medium 1/4" to 1/2" (6 mm - 12 mm)		4935053
T-Bar for Adj Tap Socket		1775312
Metric Pitch Gauge		11016

**HANSON 41-Piece Machine Screw,
Fractional & Metric Self Alignment Tap Set**



1840235



Starts Straight



Set Contents		Set Item # 1840235	
Thread Size Machine Screw	Tap Item # Self-Aligning	Thread Size Metric	Tap Item # Self-Aligning
4-40NC	4935222	3 mm - 0.50	4935238
6-32NC	4935223	4 mm - 0.70	4935239
8-32NC	4935224	4 mm - 0.75	4935240
10-24NC	4935225	5 mm - 0.80	4935241
10-32NF	4935226	5 mm - 0.90	4935242
12-24NC	4935227	6 mm - 1.00	4935243
Fractional		7 mm - 1 .00	4935244
1/4"-20NC	4935228	8 mm - 1.00	4935245
1/4"-28NF	4935229	8 mm - 1.25	4935246
5/16"-18NC	4935230	9 mm - 1.00	4935247
5/16"-24NF	4935231	9 mm - 1.25	4935248
3/8"-16NC	4935232	10 mm - 1.25	4935249
3/8"-24NF	4935233	10 mm - 1.50	4935250
7/16"-14NC	4935234	11 mm - 1.50	4935251
7/16"-20NF	4935235	12 mm - 1.25	4935252
1/2"-13NC	4935236	12 mm - 1.75	4935253
1/2"-20NF	4935237		
Pipe		Pipe	
1/8"-27NPT	1902ZR	1/8"-28BSP	1911ZR
Threading Tools		Item #	
PTS Die Stock - 1"		4935054	
PTS Die Spacer		1775311	
PTS Adj Tap Socket - Small No. 4 to 1/4" (3 mm-6 mm)		4935052	
PTS Adj Tap Socket - Medium 1/4" to 1/2" (6 mm - 12 mm)		4935053	
T-Bar for Adj Tap Socket		1775312	
SAE Pitch Gauge		11018	
Metric Pitch Gauge		11016	

TAPS & DIES

Taps & Dies

High Carbon Steel Combination Sets

HANSON 117-piece Machine Screw/Fractional/Metric Tap, Die, Extractor and Drill Bit Deluxe Set



26377

TAPS & DIES

Set Contents				Set Item # 26377
Thread Size Machine Screw	Tap Item # Plug Style	Die Item # 5/8" Hexagon	Drill Bit Size	Drill Bit Item #
4 - 40 NC	1112ZR	6112	No. 43	80143
6 - 32 NC	1118	6118	No. 36	80136
8 - 32 NC	1124	6124	No. 29	80129
10 - 24 NC	1128ZR	6128	No. 25	80125
10 - 32 NF	1131	6131	No. 21	80121
12 - 24 NC	1132	6132	No. 16	80116
Fractional				
		1" Hexagon		
1/4" - 20 NC	1420	6520ZR	No. 7	80107
1/4" - 28 NF	1423ZR	6523ZR	No. 3	80103
5/16" - 18 NC	1427	6527	Letter F	40106
5/16" - 24 NF	1429ZR	6529	Letter I	40109
3/8" - 16 NC	1434ZR	6534ZR	5/16"	60120
3/8" - 24 NF	1436	6536	Letter Q	40117
7/16" - 14 NC	1439ZR	6539	Letter U	40121
7/16" - 24 NF	1440	6540	25/64"	60125
1/2" - 13 NC	1444ZR	6544	27/64"	60127
1/2" - 20 NF	1445	6545	29/64"	60129
Metric				
		5/8" Hexagon		
3 mm - 0.50	1712ZR	6312	No. 39	80139
4 mm - 0.70	1717ZR	6317	No. 30	80130
4 mm - 0.75	1718ZR	6318	No. 30	80130*
5 mm - 0.80	1722ZR	6322	No. 19	90119
5 mm - 0.90	1723ZR	6323ZR	No. 20	80120
6 mm - 1.00	1727	6327	No. 9	80109
		1" Hexagon		
7 mm - 1.00	1731ZR	6631	Letter B	40102
8 mm - 1.00	1733ZR	6633	Letter J	40110
8 mm - 1.25	1734ZR	6634	Letter H	40108
9 mm - 1.00	1736	6636	Letter O	40115
9 mm - 1.25	1737	6637	5/16"	60120*
10 mm - 1.25	1739	6639	Letter S	40119
10 mm - 1.50	1740ZR	6640	Letter R	40118
11 mm - 1.50	1741ZR	6641	3/8"	60124
12 mm - 1.50	1743ZR	6643	Letter Z	40126
12 mm - 1.75	1744ZR	6644	13/32"	60126
Pipe				
1/8" - 27 NPT	1902ZR	6702	Letter Q	40117*
1/8" - 28 BSP	1911ZR	6711	21/64"	60121
Spiral Flute Screw Extractor				Drill Bit Size
EX - 1			5/64"	60105
EX - 2			7/64"	60107
EX - 3			5/32"	60110
EX - 4			1/4"	60116
EX - 5			19/64"	60119
Threading Tools				Item #
Plain Die Stock - 5/8" Hexagon Dies				12457
Adjustable Die Stock - 1" Dies				11026
Adj. Handle Tap Wrench - Taps No. 0 to 1/2"				311088
Two-in-One Tap Wrench - Taps 1/4" to 1/2"				12450
T-Handle Wrench - Taps No. 0 to 1/4"				12473
16 Leaf Metric Thread Pitch Gauge				11016
18 Leaf Standard Thread Pitch Gauge				11018
Empty Plastic Case For 26377				26377MT

* Duplicate

**HANSON® 76-piece Machine Screw/
Fractional/Metric Tap & Hex Die Set**



26376

Set Contents		Item # 26376
Thread Size Machine Screw	Tap Item # Plug Style	Die Item # 5/8" Hexagon
4 - 40 NC	1112ZR	6112
6 - 32 NC	1118	6118
8 - 32 NC	1124	6124
10 - 24 NC	1128ZR	6128
10 - 32 NF	1131	6131
12 - 24 NC	1132	6132
Fractional		1" Hexagon
1/4" - 20 NC	1420	6520ZR
1/4" - 28 NF	1423ZR	6523ZR
5/16" - 18 NC	1427	6527
5/16" - 24 NF	1429ZR	6529
3/8" - 16 NC	1434ZR	6534ZR
3/8" - 24 NF	1436	6536
7/16" - 14 NC	1439ZR	6539
7/16" - 20 NF	1440	6540
1/2" - 13 NC	1444ZR	6544
1/2" - 20 NF	1445	6545
Metric		5/8" Hexagon
3 mm - 0.50	1712ZR	6312
4 mm - 0.70	1717ZR	6317
4 mm - 0.75	1718ZR	6318
5 mm - 0.80	1722ZR	6322
5 mm - 0.90	1723ZR	6323ZR
6 mm - 1.00	1727	6327
		1" Hexagon
7 mm - 1.00	1731ZR	6631
8 mm - 1.00	1733ZR	6633
8 mm - 1.25	1734ZR	6634
9 mm - 1.00	1736	6636
9 mm - 1.25	1737	6637
10 mm - 1.25	1739	6639
10 mm - 1.50	1740ZR	6640
11 mm - 1.50	1741ZR	6641
12 mm - 1.50	1743ZR	6643
12 mm - 1.75	1744ZR	6644
Pipe		
1/8" - 27 NPT	1902ZR	6702
1/8" - 28 BSP	1911ZR	6711
Threading Tools		Item #
Plain Die Stock - 5/8" Hexagon Dies		12457
Adj. Die Stock - 1" Dies		11026
Adj. Handle Tap Wrench - Taps No. 0 to 1/2"		311088
Two-in-One Tap Wrench - Taps 1/4" to 1/2"		12450
T-Handle Wrench - Taps No. 0 to 1/4"		12473
16 Leaf Metric Thread Pitch Gauge		11016
18 Leaf Standard Thread Pitch Gauge		11018
Empty Plastic Case For 26376		26376MT

TAPS & DIES

HANSON 66-piece Machine Screw/ Fractional Tap & Hex Die Set



97606

TAPS & DIES

Set Contents		Item # 97606
Thread Size Machine Screw	Tap Item # Plug Style	Die Item # 5/8" Hexagon
4 - 40 NC	1112ZR	6112
6 - 32 NC	1118	6118
8 - 32 NC	1124	6124
10 - 24 NC	1128ZR	6128
10 - 32 NF	1131	6131
12 - 24 NC	1132	6132
Fractional		1" Hexagon
1/4" - 20 NC	1420	6520ZR
1/4" - 28 NF	1423ZR	6523ZR
5/16" - 18 NC	1427	6527
5/16" - 24 NF	1429ZR	6529
3/8" - 16 NC	1434ZR	6534ZR
3/8" - 24 NF	1436	6536
7/16" - 14 NC	1439ZR	6539
7/16" - 20 NF	1440	6540
1/2" - 13 NC	1444ZR	6544
1/2" - 20 NF	1445	6545
		1-7/16" Hexagon
9/16" - 12 NC	1448	6848
9/16" - 18 NF	1449	6849
5/8" - 11 NC	1452	6852
5/8" - 18 NF	1454	6854
3/4" - 10 NC	1458	6858
3/4" - 16 NF	1460	6860ZR
		1-13/16" Hexagon
7/8" - 9 NC	1461	8461
7/8" - 14 NF	1463	8463
1" - 8 NC	1465ZR	8465
1" - 14 NS	1467ZR	8467
Pipe		1" Hexagon
1/8" - 27 NPT	1902ZR	6702
1/4" - 18 NPT	1903ZR	7003
Threading Tools		Item #
Plain Die Stock - 5/8" Hexagon Dies		12457
Adj. Die Stock - 1" Dies		11026
Adj. Die Stock - 1-7/16" Hexagon Dies		12436
Adj. Die Stock - 1-13/16" Hexagon Dies		12446
Adj. Handle Tap Wrench - Taps No. 0 to 1/2"		311088
Adj. Handle Tap Wrench - Taps 1/4" to 1"		12498
Two-in-One Tap Wrench - Taps 1/4" to 1/2"		12450
T-Handle Wrench - Taps No. 0 to 1/4"		12473
18 Leaf Standard Thread Pitch Gauge		11018

HANSON® 66-piece Metric Tap & Hex Die Set



97312

Set Contents		Item # 97312
Thread Size	Tap Item #	Die Item #
Metric	Plug Style	5/8" Hexagon
3 mm - 0.50	1712ZR	6312
4 mm - 0.70	1717ZR	6317
4 mm - 0.75	1718ZR	6318
5 mm - 0.80	1722ZR	6322
5 mm - 0.90	1723ZR	6323ZR
6 mm - 1.00	1727	6327
		1" Hexagon
7 mm - 1.00	1731ZR	6631
8 mm - 1.00	1733ZR	6633
8 mm - 1.25	1734ZR	6634
9 mm - 1.00	1736	6636
9 mm - 1.25	1737	6637
10 mm - 1.25	1739	6639
10 mm - 1.50	1740ZR	6640
11 mm - 1.50	1741ZR	6641
12 mm - 1.50	1743ZR	6643
12 mm - 1.75	1744ZR	6644
		1-7/16" Hexagon
14 mm - 1.25	2449	6949ZR
14 mm - 1.50	1750	6950ZR
14 mm - 2.00	1752ZR	6952
16 mm - 1.50	1755ZR	6955ZR
16 mm - 2.00	1756ZR	6956
18 mm - 1.50	1759ZR	6959
18 mm - 2.50	1761ZR	6961ZR
		1-13/16" Hexagon
20 mm - 2.50	1764ZR	8564ZR
22 mm - 1.50	1765ZR	8565ZR
24 mm - 2.00	1768ZR	8568
24 mm - 3.00	1769ZR	8569
Pipe		1" Hexagon
1/8" - 28 BSP	1911ZR	6711
Threading Tools		Item #
Plain Die Stock - 5/8" Hexagon Dies		12457
Adj. Die Stock - 1" Dies		11026
Adj. Die Stock - 1-7/16" Hexagon Dies		12436
Adj. Die Stock - 1-13/16" Hexagon Dies		12446
T-Handle Wrench - Taps No. 0 to 1/4"		12473
Adj. Handle Tap Wrench - Taps No. 0 to 1/2"		311088
Adj. Handle Tap Wrench - Taps 1/4" to 1"		12498
Two-in-One Tap Wrench - Taps 1/4" to 1/2"		12450
16 Leaf Metric Thread Pitch Gauge		11016

HANSON 53-piece Machine Screw/Fractional Tap & Hex Die Set



24640

Set Contents		Item # 24640
Thread Size Machine Screw	Tap Item # Plug Style	Die Item # 1" Hexagon
6 - 32 NC	1118	6418
8 - 32 NC	1124	6424
10 - 24 NC	1128ZR	6428
10 - 32 NF	1131	6431
12 - 24 NC	1132	6432ZR
Fractional		
1/4" - 20 NC	1420	6520ZR
1/4" - 28 NF	1423ZR	6523ZR
5/16" - 18 NC	1427	6527
5/16" - 24 NF	1429ZR	6529
3/8" - 16 NC	1434ZR	6534ZR
3/8" - 24 NF	1436	6536
7/16" - 14 NC	1439ZR	6539
7/16" - 20 NF	1440	6540
1/2" - 13 NC	1444ZR	6544
1/2" - 20 NF	1445	6545
1-7/16" Hexagon		
9/16" - 12 NC	1448	6848
9/16" - 18 NF	1449	6849
5/8" - 11 NC	1452	6852
5/8" - 18 NF	1454	6854
3/4" - 10 NC	1458	6858
3/4" - 16 NF	1460	6860ZR
Pipe		
1/8" - 27 NPT Pipe	1902ZR	6702
1/4" - 18 NPT Pipe	1903ZR	6703

Threading Tools	Item #
Adj. Die Stock - 1" Dies	11026
Adj. Die Stock - 1-7/16" Hexagon Dies	12436
T-Handle Wrench - Taps No. 0 to 1/4"	12473
Adj. Handle Tap Wrench - Taps No. 0 to 1/2"	311088
Adj. Handle Tap Wrench - Taps 1/4" to 1"	12498
18 Leaf Standard Thread Pitch Gauge	11018

Set Contents		Item # 26394
Thread Size Metric Screw	Tap Item # Plug Style	Die Item # 1" Hexagon
3 mm - 0.50	1712ZR	6612ZR
4 mm - 0.70	1717ZR	6617
4 mm - 0.75	1718ZR	6618
5 mm - 0.80	1722ZR	6622
5 mm - 0.90	1723ZR	6623
6 mm - 1.00	1727	6627
7 mm - 1.00	1731ZR	6631
8 mm - 1.25	1734ZR	6634
9 mm - 1.00	1736	6636
9 mm - 1.25	1737	6637
10 mm - 1.25	1739	6639
10 mm - 1.50	1740ZR	6640
11 mm - 1.50	1741ZR	6641
12 mm - 1.50	1743ZR	6643
12 mm - 1.75	1744ZR	6644
1-7/16" Hexagon		
14 mm - 1.25	1749ZR	6949ZR
14 mm - 2.00	1752ZR	6952
16 mm - 1.50	1755ZR	6955ZR
16 mm - 2.00	1756ZR	6956
18 mm - 1.50	1759ZR	6959
18 mm - 2.50	1761ZR	6961ZR
Pipe		
1/8" - 28 BSP	1911ZR	6711
1/4" - 19 BSP	1912ZR	6712

Threading Tools	Item #
Adj. Die Stock - 1" Dies	11026
Adj. Die Stock - 1-7/16" Hexagon Dies	12436
T-Handle Wrench - Taps No. 0 to 1/4"	12473
T-Handle Wrench - Taps No. 0 to 1/2"	311088
Adj. Handle Tap Wrench - Taps 1/4" to 1"	12498
16 Leaf Metric Thread Pitch Gauge	11016
Empty Plastic Case	26394MT

TAPS & DIES

HANSON 53-piece Metric Tap & Hex Die Set



26394

HANSON® 41-piece Machine Screw/Fractional Tap & Hex Die Set



24606

- Plastic storage case with removable tray keeps all tools organized

HANSON 41-piece Metric Tap & Hex Die Set



26317

Set Contents		Item # 24606
Thread Size	Tap Item #	Die Item #
Machine Screw	Plug Style	5/8" Hexagon
4 - 40 NC	1112ZR	6112
6 - 32 NC	1118	6118
8 - 32 NC	1124	6124
10 - 24 NC	1128ZR	6128
10 - 32 NF	1131	6131
12 - 24 NC	1132	6132
Fractional		1" Hexagon
1/4" - 20 NC	1420	6520ZR
1/4" - 28 NF	1423ZR	6523ZR
5/16" - 18 NC	1427	6527
5/16" - 24 NF	1429ZR	6529
3/8" - 16 NC	1434ZR	6534ZR
3/8" - 24 NF	1436	6536
7/16" - 14 NC	1439ZR	6539
7/16" - 20 NF	1440	6540
1/2" - 13 NC	1444ZR	6544
1/2" - 20 NF	1445	6545
Pipe		1" Hexagon
1/8" - 27 NPT	1902	6702
Threading Tools		Item #
Plain Die Stock - 5/8" Hexagon Dies		12457
Adj. Die Stock - 1" Dies		11026
Adj. Handle Tap Wrench - Taps No. 0 to 1/2"		311088
T-Handle Wrench - Taps No. 0 to 1/4"		12473
Two-in-One Tap Wrench - Taps 1/4" to 1/2"		12450
18 Leaf Standard Thread Pitch Gauge		11018
Empty Plastic Case		24606MT

Set Contents		Item # 26317
Thread Size	Tap Item #	5/8" Die Item #
Metric	Plug Style	Item #
3 mm - 0.50	1712ZR	6312
4 mm - 0.70	1717ZR	6317
4 mm - 0.75	1718ZR	6318
5 mm - 0.80	1722ZR	6322
5 mm - 0.90	1723ZR	6323ZR
6 mm - 1.00	1727	6327
		1" Die Item #
7 mm - 1.00	1731ZR	6631
8 mm - 1.00	1733ZR	6633
8 mm - 1.25	1734ZR	6634
9 mm - 1.00	1736	6636
9 mm - 1.25	1737	6637
10 mm - 1.25	1739	6639
10 mm - 1.50	1740ZR	6640
11 mm - 1.50	1741ZR	6641
12 mm - 1.50	1743ZR	6643
12 mm - 1.75	1744ZR	6644
Pipe		Item #
1/8" - 28 BSP	1911ZR	6711
Threading Tools		Item #
Plain Die Stock - 5/8" Hexagon Dies		12457
Adj. Die Stock - 1" Dies		11026
Adj. Handle Tap Wrench - Taps No. 0 to 1/2"		311088
T-Handle Wrench - Taps No. 0 to 1/4"		12473
Two-in-One Tap Wrench - Taps 1/4" to 1/2"		12450
18 Leaf Standard Thread Pitch Gauge		11018
Empty Plastic Case		24606MT

HANSON 41-piece Machine Screw/ Fractional/Metric Tap & Hex Die Set



26319

Set Contents		Item # 26319
Thread Size	Tap Item #	Die Item #
Machine Screw	Plug Style	5/8" Hexagon
6 - 32 NC	1118	6118
8 - 32 NC	1124	6124
10 - 24 NC	1128ZR	6128
Fractional		1" Hexagon
1/4" - 20 NC	1420	6520ZR
5/16" - 18 NC	1427	6527
3/8" - 16 NC	1434ZR	6534ZR
7/16" - 14 NC	1439ZR	6539
1/2" - 13 NC	1444ZR	6544
1/8" - 27 NPT	1902ZR	6702
Metric		5/8" Hexagon
4 mm - 0.75	1718ZR	6318
5 mm - 0.80	1722ZR	6322
6 mm - 1.00	1727	6327
		1" Hexagon
7 mm - 1.00	1731ZR	6631
8 mm - 1.25	1734ZR	6634
10 mm - 1.25	1739	6639
10 mm - 1.50	1740ZR	6640
12 mm - 1.75	1744ZR	6644
Threading Tools		Item #
Adj. Die Stock - 1" Dies		11026
Plain Die Stock - 5/8" Hexagon Dies		12457
Adj. Handle Tap Wrench - Taps No. 0 to 1/2"		311088
T-Handle Wrench - Taps No. 0 to 1/4"		12473
Two-in-One Tap Wrench - Taps 1/4" to 1/2"		12450
Standard and Metric Thread Pitch Gauge		11017

TAPS & DIES

HANSON 25-piece Fractional Tap & Hex Die Set



97094ZR

Set Contents		Item # 97094ZR
Thread Size	Tap Item #	Die Item #
Fractional	Plug Style	1-7/16" Hexagon
9/16" - 12 NC	1448	6848
9/16" - 18 NF	1449	6849
5/8" - 11 NC	1452	6852
5/8" - 18 NF	1454	6854
3/4" - 10 NC	1458	6858
3/4" - 16 NF	1460	6860ZR
		1-13/16" Hexagon
7/8" - 9 NC	1461	8461
7/8" - 14 NF	1463	8463
1" - 8 NC	1465ZR	8465
1" - 14 NS	1467ZR	8467
Pipe		1-7/16" Hexagon
1/4" - 18 NPT	1903ZR	7003
Threading Tools		Item #
Adj. Die Stock - 1-7/16" Hexagon Dies		12436
Adj. Die Stock - 1-13/16" Hexagon Dies		12446
Adj. Handle Tap Wrench - Taps 1/4" to 1"		12498
Empty Plastic Case		97094MT

HANSON® 25-piece Metric Tap & Hex Die Set



97311

HANSON 12-piece Machine Screw/ Fractional Tap & Hex Die Set



1765542

HANSON 12-piece Machine Screw/ Fractional Tap & Hex Die Set



24605

HANSON 12-piece Metric Tap & Hex Die Set



1765541

Set Contents		Item # 97311
Thread Size	Tap Item #	Die Item #
Metric	Plug Style	1-7/16" Hexagon
14 mm - 1.25	2449	6949ZR
14 mm - 1.50	1750	6950ZR
14 mm - 2.00	1752ZR	6952
16 mm - 1.50	1755ZR	6955ZR
16 mm - 2.00	1756ZR	6956
18 mm - 1.50	1759ZR	6959
18 mm - 2.50	1761ZR	6961ZR
		1-13/16" Hexagon
20 mm - 2.50	1764ZR	8564ZR
22 mm - 1.50	1765ZR	8565ZR
24 mm - 2.00	1768ZR	8568
24 mm - 3.00	1769ZR	8569
Threading Tools		Item #
Adj. Die Stock - 1-7/16" Hexagon Dies		12436
Adj. Die Stock - 1-13/16" Hexagon Dies		12446
Adj. Handle Tap Wrench - Taps 1/4" to 1"		12498
Empty Plastic Case		97311MT

Set Contents		Item # 1765542
Thread Size	Tap Item #	Die Item #
Fractional	Self-Alignmning	Self-Aligning
1/4" - 20 NC	4935228	4935024
5/16" - 18 NC	4935230	4935026
3/8" - 16 NC	4935232	4935028
1/2" - 13 NC	4935236	4935032
Threading Tools		Item #
PTS Die Stock - 1"		4935054
PTS Die Spacer		1775311
PTS Adj Tap Socket - Medium 1/4" to 1/2" (6mm - 12mm)		4935053
T-Bar for Adj Tap Socket		1775312

Set Contents		Item # 24605
Thread Size	Tap Item #	Die Item #
Machine Screw	Plug Style	5/8" Hexagon
6 - 32 NC	1118	6118
8 - 32 NC	1124	6124
10 - 24 NC	1128ZR	6128
10 - 32 NF	1131	6131
Fractional		
1/4" - 20 NC	1420	6220
Threading Tools		Item #
Plain Die Stock - 5/8" Hexagon Dies		12457
T-Handle Tap Wrench - Taps No. 0 to 1/4"		12401

Set Contents		Item # 1765541
Thread Size	Tap Item #	Die Item #
Metric	Plug Style	5/8" Hexagon
3mm - 0.50	1712ZR	6312
4mm - 0.70	1717ZR	6317
5mm - 0.80	1722ZR	6322
6mm - 1.00	1727	6327
7mm - 1.00	1731ZR	6631
Threading Tools		Item #
Plain Die Stock - 5/8" Hexagon Dies		12457
T-Handle Tap Wrench - Taps No. 0 to 1/4"		12401

TAPS & DIES

Taps & Dies

High Carbon Steel Combination Sets

HANSON 24-piece Fractional Tap & Hex Die Set



24614

Set Contents		Item # 24614
Thread Size	Tap Item #	Die Item #
Fractional	Plug Style	1" Hexagon
1/4" - 20 NC	1420	6520ZR
1/4" - 28 NF	1423ZR	6523ZR
5/16" - 18 NC	1427	6527
5/16" - 24 NF	1429ZR	6529
3/8" - 16 NC	1434ZR	6534ZR
3/8" - 24 NF	1436	6536
7/16" - 14 NC	1439ZR	6539
7/16" - 20 NF	1440	6540
1/2" - 13 NC	1444ZR	6544
1/2" - 20 NF	1445	6545
Pipe		
1/8" - 27 NPT	1902ZR	6702
Threading Tools		Item #
Plain Die Stock - 1" Dies		11008
Offset Adj. Tap Wrench - Taps No. 0 to 1/2"		12421

HANSON 24-piece Metric Tap & Hex Die Set



26313

Set Contents		Item # 26313
Thread Size	Tap Item #	Die Item #
Metric	Plug Style	1" Hexagon
3 mm - 0.50	1712ZR	6612ZR
4 mm - 0.70	1717ZR	6617
5 mm - 0.80	1722ZR	6622
6 mm - 1.00	1727	6627
7 mm - 1.00	1731ZR	6631
8 mm - 1.25	1734ZR	6634
9 mm - 1.25	1737	6637
10 mm - 1.50	1740ZR	6640
12 mm - 1.50	1743ZR	6643
12 mm - 1.75	1744ZR	6644
Pipe		
1/8" - 28 BSP	1911ZR	6711
Threading Tools		Item #
Plain Die Stock - 1" Dies		11008
Offset Adj. Tap Wrench - Taps No. 0 to 1/2"		12421

HANSON 12-piece Fractional Tap & Hex Die Set



24612

Set Contents		Item # 24612
Thread Size	Tap Item #	Die Item #
Fractional	Plug Style	1" Hexagon
1/4" - 20 NC	1420ZR	6520ZR
5/16" - 18 NC	1427	6527
3/8" - 16 NC	1434ZR	6534ZR
7/16" - 14 NC	1439ZR	6539
1/2" - 13 NC	1444ZR	6544
Threading Tools		Item #
Plain Die Stock - 1" Dies		11008
Offset Adj. Tap Wrench - Taps No. 0 to 1/2"		12421

TAPS & DIES

**HANSON 64-piece Machine Screw/
Fractional Tap & Adjustable / Solid
Round Die Set**



98146

Set Contents		Item # 98146
Thread Size Machine Screw	Tap Item # Plug Style	Die Item # 1" Adj. Round
4 - 40 NC	1112ZR	3712
6 - 32 NC	1118	3718
8 - 32 NC	1124	3724
10 - 24 NC	1128ZR	3728
10 - 32 NF	1131	3731
12 - 24 NC	1132	3732
Fractional		
1/4" - 20 NC	1420	3820ZR
1/4" - 28 NF	1423ZR	3823
5/16" - 18 NC	1427	3827
5/16" - 24 NF	1429ZR	3829
3/8" - 16 NC	1434ZR	3834
3/8" - 24 NF	1436	3836
7/16" - 14 NC	1439ZR	3839
7/16" - 20 NF	1440	3840
1/2" - 13 NC	1444ZR	3844
1/2" - 20 NF	1445	3845
1-1/2" Adj. Round		
9/16" - 12 NC	1448	4048ZR
9/16" - 18 NF	1449	4049ZR
5/8" - 11 NC	1452	4052
5/8" - 18 NF	1454	4054
3/4" - 10 NC	1458	4058ZR
3/4" - 16 NF	1460	4060ZR
2" Adj. Round		
7/8" - 9 NC	1461	4261
7/8" - 14 NF	1463	4263
1" - 8 NC	1465ZR	4265
1" - 12 NF	1466ZR	4266
Pipe		
1" Solid Round		
1/8" - 27 NPT	1902ZR	3202
1-1/2" Solid Round		
1/4" - 18 NPT	1903ZR	4103
Threading Tools		Item #
Adj. Die Stock - 1" Adj. Round Dies		12428
Adj. Die Stock - 1-1/2" Adj. Round Dies		12435
Adj. Die Stock - 2" Adj. Round Dies		12445
Adj. Handle Tap Wrench - Taps No. 0 to 1/2"		311088
Adj. Handle Tap Wrench - Taps 1/4" to 1"		12498
T-Handle Wrench - Taps No. 0 to 1/4"		12401
18 Leaf Standard Thread Pitch Gauge		11018

TAPS & DIES

Taps & Dies

High Carbon Steel Combination Sets

HANSON® 41-piece Fractional Tap & Adjustable/Solid Round Die Set



25941

TAPS & DIES

Set Contents		Item # 25941
Thread Size	Tap Item #	Die Item #
Fractional	Plug Style	1-1/2" Adj. Round
1/4" - 20 NC	1420	4020ZR
1/4" - 28 NF	1423ZR	4023
5/16" - 18 NC	1427	4027ZR
5/16" - 24 NF	1429ZR	4029ZR
3/8" - 16 NC	1434ZR	4034ZR
3/8" - 24 NF	1436	4036
7/16" - 14 NC	1439ZR	4039ZR
7/16" - 20 NF	1440	4040ZR
1/2" - 13 NC	1444ZR	4044
1/2" - 20 NF	1445	4045ZR
9/16" - 12 NC	1448	4048ZR
9/16" - 18 NF	1449	4049ZR
5/8" - 11 NC	1452	4052
5/8" - 18 NF	1454	4054
3/4" - 10 NC	1458	4058ZR
3/4" - 16 NF	1460	4060ZR
Pipe		1-1/2" Solid Round
1/8" - 27 NPT	1902ZR	4102
1/4" - 18 NPT	1903ZR	4103
Threading Tools		Item #
Adj. Die Stock - 1-1/2" Dies		12435
T-Handle Wrench - Taps 1/4" to 1/2"		12402
Adj. Handle Tap Wrench - Taps 1/4" to 1"		12498
18 Leaf Standard Thread Pitch Gauge		11018
Empty Plastic Case		25941MT

**HANSON 39-piece Machine Screw/
Fractional Tap & Solid Round Die Set**



23614

**HANSON 39-piece Machine Screw/
Fractional Tap & Adjustable Round Die Set**



25914

Set Contents		Item # 23614
Thread Size Machine Screw	Tap Item # Plug Style	Die Item # 1" Solid Round
4 - 40 NC	1112ZR	3012
6 - 32 NC	1118	3018
8 - 32 NC	1124	3024
10 - 24 NC	1128ZR	3028ZR
10 - 32 NF	1131	3031
12 - 24 NC	1132	3032
Fractional		
1/4" - 20 NC	1420	3120ZR
1/4" - 28 NF	1423ZR	3123
5/16" - 18 NC	1427	3127
5/16" - 24 NF	1429ZR	3129
3/8" - 16 NC	1434ZR	3134
3/8" - 24 NF	1436	3136
7/16" - 14 NC	1439ZR	3139
7/16" - 20 NF	1440	3140
1/2" - 13 NC	1444ZR	3144
1/2" - 20 NF	1445	3145
Pipe		
1/8" - 27 NPT	1902ZR	3202
Threading Tools		Item #
Adj. Die Stock - 1" Dies		11026
T-Handle Wrench - Taps No. 0 to 1/4"		12401
Adj. Handle Tap Wrench - Taps No. 0 to 1/2"		311088
18 Leaf Standard Thread Pitch Gauge		11018
Empty Plastic Case		23614MT

Set Contents		Item # 25914
Thread Size Machine Screw	Tap Item # Plug Style	Die Item # 1-1/2" Adj. Round
4 - 40 NC	1112ZR	3712
6 - 32 NC	1118	3718
8 - 32 NC	1124	3724
10 - 24 NC	1128ZR	3728
10 - 32 NF	1131	3731
12 - 24 NC	1132	3732
Fractional		
1/4" - 20 NC	1420	3820ZR
1/4" - 28 NF	1423ZR	3823
5/16" - 18 NC	1427	3827
5/16" - 24 NF	1429ZR	3829
3/8" - 16 NC	1434ZR	3834
3/8" - 24 NF	1436	3836
7/16" - 14 NC	1439ZR	3839
7/16" - 20 NF	1440	3840
1/2" - 13 NC	1444ZR	3844
1/2" - 20 NF	1445	3845
Pipe		
1/8" - 27 NPT	1902ZR	3202
Threading Tools		Item #
Adj. Die Stock - 1" Adj. Round Dies		12428
T-Handle Wrench - Taps No. 0 to 1/4"		12401
Adj. Handle Tap Wrench - Taps No. 0 to 1/2"		311088
18 Leaf Standard Thread Pitch Gauge		11018
Empty Plastic Case		25914MT

TAPS & DIES

HANSON® 25-piece Fractional Tap & Adjustable/Solid Round Die Set



98000

Set Contents		Item # 98000
Thread Size Fractional	Tap Item # Plug Style	Die Item # 1-1/2" Adj. Round
9/16" - 12 NC	1448	4048ZR
9/16" - 18 NF	1449	4049ZR
5/8" - 11 NC	1452	4052
5/8" - 18 NF	1454	4054
3/4" - 10 NC	1458	4058ZR
3/4" - 16 NF	1460	4060ZR
		2" Adj. Round
7/8" - 9 NC	1461	4261
7/8" - 14 NF	1463	4263
1" - 8 NC	1465ZR	4265
1" - 12 NF	1466ZR	4266
Pipe		1-1/2" Solid Round
1/4" - 18 NPT	1903ZR	4103
Threading Tools		Item #
Adj. Die Stock - 1-1/2" Adj. Round Dies		12435
Adj. Die Stock - 2" Adj. Round Dies		12445
Adj. Handle Tap Wrench - Taps 1/4" to 1"		12498

TAPS & DIES

HANSON 24-piece Fractional Tap & Solid Round Die Set



23622

Set Contents		Item # 23622
Thread Size Fractional	Tap Item # Plug Style	Die Item # 1" Solid Round
1/4" - 20 NC	1420	3120ZR
1/4" - 28 NF	1423ZR	3123
5/16" - 18 NC	1427	3127
5/16" - 24 NF	1429ZR	3129
3/8" - 16 NC	1434ZR	3134
3/8" - 24 NF	1436	3136
7/16" - 14 NC	1439ZR	3139
7/16" - 20 NF	1440	3140
1/2" - 13 NC	1444ZR	3144
1/2" - 20 NF	1445	3145
Pipe		
1/8" - 27 NPT	1902ZR	3202
Threading Tools		Item #
Plain Die Stock - 1" Dies		11008
Offset Adj. Tap Wrench - Taps No. 0 to 1/2"		12421

HANSON® Hexagon Re-threading Pipe Taper Dies (HCS)



7403

- Ideal for repairing damaged threads on plumbing and air pipe applications

HANSON Re-threading Hexagon Metric Right & Left-hand Dies (HCS)



7349

- Ideal for repairing damaged bolts and studs where metric threads are specified

HANSON Re-threading Hexagon Fractional Right & Left-hand Dies (HCS)



7220



7720

- Designed for repairing damaged bolts and studs

Description	Width Across Hex Flats	Thickness of Hex Die	Bulk Item #
1/8" - 27 NPT	1-1/16"	3/8"	7402
1/4" - 18 NPT	1-1/4"	5/8"	7403ZR
3/8" - 18 NPT	1-7/16"	5/8"	7404
1/2" - 14 NPT	1-5/8"	3/4"	7405
3/4" - 14 NPT	2"	3/16"	7406
1" - 11-1/2 NPT	2-3/8"	1"	7407

Description	Width Across Hex Flats	Thickness of Hex Die	Right-Hand Bulk Item #	Left-Hand Bulk Item #
14 mm - 1.25	1-1/16"	1/2"	7349	—
14 mm - 1.50	1-1/16"	1/2"	7350	—
14 mm - 2.00	1-1/16"	1/2"	7352	—
16 mm - 1.50	1-1/4"	5/8"	7355	7855
16 mm - 2.00	1-1/4"	5/8"	7356	—
18 mm - 1.00	1-7/16"	3/4"	7358	—
18 mm - 1.50	1-7/16"	3/4"	7359	7859
18 mm - 2.50	1-7/16"	3/4"	7361	—
20 mm - 2.50	1-7/16"	3/4"	7364	—
22 mm - 1.50	1-5/8"	7/8"	7365ZR	7865ZR
24 mm - 1.50	1-13/16"	1"	7367	—
30 mm - 1.50	2"	1"	7373	—

Description	Width Across Hex Flats	Thickness of Hex Die	Right-Hand Bulk Item #	Left-Hand Bulk Item #
1/4" - 20 NC	19/32"	1/4"	7220	7720
1/4" - 28 NF	19/32"	1/4"	7223	7723
5/16" - 18 NC	11/16"	5/16"	7227ZR	7727
5/16" - 24 NF	11/16"	5/16"	7229	7729
3/8" - 24 NF	25/32"	3/8"	7236	7736
7/16" - 14 NC	7/8"	7/16"	7239	7739ZR
7/16" - 20 NF	7/8"	7/16"	7240	7740
1/2" - 13 NC	1-1/16"	1/2"	7244	7744
1/2" - 20 NF	1-1/16"	1/2"	7245	7745
9/16" - 12 NC	1-1/16"	1/2"	7248ZR	7748
9/16" - 18 NF	1-1/16"	1/2"	7249ZR	7749
5/8" - 11 NC	1-1/4"	5/8"	7252	7752
5/8" - 18 NF	1-1/4"	5/8"	7254	7754
11/16" - 11 NS	1-7/16"	3/4"	7256	7756
11/16" - 16 NS	1-7/16"	3/4"	7257ZR	7757
3/4" - 10 NC	1-7/16"	3/4"	7258ZR	7758
3/4" - 16 NF	1-7/16"	3/4"	7260	7760
7/8" - 9 NC	1-5/8"	7/8"	7261	7761
7/8" - 14 NF	1-5/8"	7/8"	7263	7763
1" - 8 NC	1-13/16"	1"	7265	7765
1" - 12 NF	1-13/16"	1"	7266	7766
1" - 14 NS	1-13/16"	1"	7267	7767
1-1/8" - 7 NC	2"	1"	7268	—
1-1/8" - 12 NF	2"	1"	7269	—
1-1/4" - 7 NC	2-3/16"	1"	7270	—
1-1/4" - 12 NF	2-3/16"	1"	7271	—
1-3/8" - 6 NC	2-3/8"	1"	7272	—
1-3/8" - 12 NF	2-3/8"	1"	7273	—
1-1/2" - 6 NC	2-9/16"	1"	7274	—
1-1/2" - 12 NF	2-9/16"	1"	7275	—

HANSON® 10-piece Hexagon Re-threading Fractional NC Die Set (HCS)



25701

HANSON 6-piece Hexagon Re-threading Fractional Pipe Taper Die Set (HCS)



1922

HANSON 12-piece Tap & Re-threading Hexagonal Pipe Die Sets (HCS)



1920

Set Contents		Item # 25701
Die Size		
1/4" - 20 NC		7220
5/16" - 18 NC		7227ZR
3/8" - 16 NC		7234
7/16" - 14 NC		7239
1/2" - 13 NC		7244
9/16" - 12 NC		7248ZR
5/8" - 11 NC		7252
3/4" - 10 NC		7258ZR
7/8" - 9 NC		7261
1" - 8 NC		7265

Set Contents		Item # 1922ZR
Die Size		
1/8" - 27 NPT		7402
1/4" - 18 NPT		7403ZR
3/8" - 18 NPT		7404
1/2" - 14 NPT		7405
3/4" - 14 NPT		7406
1" - 11-1/2 NPT		7407

Set Contents		Item # 1920
Thread Size Pipe	Tap Item #	Hex Die Item #
1/8" - 27 NPT	1902	7402
1/4" - 18 NPT	1903	7403ZR
3/8" - 18 NPT	1904	7404
1/2" - 14 NPT	1905	7405
3/4" - 14 NPT	1906	7406
1" - 11-1/2 NPT	1907	7407
Empty Wooden Case		1920MT

HANSON®

HANSON Straight Flute 536/526 Series



52605

- Extracts without expanding material
- Ideal for pipes and fittings
- Works on left-hand or right-hand threads

Description	Recommended Tap Wrench	Use Drill Size	Removes Bolts & Screws	Carded Item #	Bulk Item #
ST-1	TR-88	9/64"	3/16" - 5/16", 5 mm - 8 mm, No. 10	53601	52601
ST-2	TR-88	3/16"	3/8", 10 mm	53602	52602
ST-3	TR-88	15/64"	7/16" and 1/8" NPT, 10 mm, 1/8" BSP	53603	52603
ST-4	TR-98	5/16"	1/2" - 9/16" and 1/4" NPT, 12 mm - 14 mm, 1/4" BSP	53604	52604
ST-5	TR-98	3/8"	5/8" and 3/8" NPT, 16 mm, 3/8" BSP	53605	52605
ST-6	TR-98	15/32"	3/4" and 1/2" NPT, 20 mm, 1/2" BSP	53606	52606
ST-7	TR-98	9/16"	7/8", 22 mm, 5/8" BSP	53607	52607

HANSON Straight Flute Extractor Sets 536/526 Series



53625

Description	Contents	Carded Item #
4-pc Set	ST-2 - ST-5	53625
5-pc Set	ST-1 - ST-5	53635
6-pc Set	ST-1 - ST-6	53645

HANSON 10-piece Straight Flute Extractor & Cobalt Drill Bit Set



11118

Description	Contents		Carded Set Item # 11118	
10-pc Extractor & Cobalt Drill Bit Set in Vinyl Pouch	Straight Flute Extractors/Item #	Drill Bits/	Item #	
	ST-1	52601	9/64"	63109
	ST-2	52602	3/16"	63112
	ST-3	52603	15/64"	63115
	ST-4	52604	5/16"	63120
	ST-5	52605	3/8"	63124

EXTRACTORS

Extractors

Spiral Screw

HANSON® Spiral Screw Extractor 534/524 Series



52405

- Designed to remove broken studs, bolts, socket screws and fittings
- Aggressive left hand spiral design for extra gripping power

Description	Recommended Tap Wrench	Use Drill Size	Removes Bolts & Screws	Carded Item #	Bulk Item #
EX-1	TR-88	5/64"	3/32" - 5/32", 2.5 mm - 4 mm, No. 3 - No. 6	53401	52401
EX-2	TR-88	7/64"	5/32" - 7/32", 4 mm - 6 mm, No. 6 - No. 12	53402	52402
EX-3	TR-88	5/32"	7/32" - 9/32", 6 mm - 8 mm, No. 12	53403	52403
EX-4	TR-88	1/4"	9/32" - 3/8", 1/8" NPT, 1/8" BSP, 8 mm - 10 mm	53404	52404
EX-5	TR-98	19/64"	3/8" - 5/8", 1/4" NPT, 1/4" BSP, 10 mm - 16 mm	53405	52405
EX-6	TR-98	13/32"	5/8" - 7/8", 3/8" NPT, 3/8" BSP, 16 mm - 22 mm	53406	52406
EX-7	TR-98	17/32"	7/8" - 1-1/8", 1/2" NPT, 1/2" BSP, 22 mm - 27 mm	53407	52407
EX-8	—	13/16"	1-1/8" - 1-3/8", 3/4" NPT, 3/4" BSP, 27 mm - 36 mm	—	52408
EX-9	—	1-1/16"	1-3/8" - 2", 1" NPT, 1" BSP, 36 mm - 52 mm	—	52409
EX-10	—	1-15/16"	2-1/8" - 2-1/2", 1-1/4" NPT, 1-1/4" BSP, 52 mm - 68 mm	—	52410

EXTRACTORS

HANSON Spiral Screw Extractor & Drill Bit Combo Packs 537 Series



53704

- High speed steel drill bit ensures fast, clean drilling

Description	Carded Item #
EX-1 + 5/64" Drill Bit	53701
EX-2 + 7/64" Drill Bit	53702
EX-3 + 5/32" Drill Bit	53703
EX-4 + 1/4" Drill Bit	53704
EX-5 + 19/64" Drill Bit	53705
EX-6 + 13/32" Drill Bit	53706

Description	Contents	Carded Item #	53700
6-pc Extractor & HSS Drill Bit Set in Vinyl Pouch	Straight Screw Extractors	Item #	Drill Bits
	EX-1	52401	5/64"
	EX-2	52402	7/64"
	EX-3	52403	5/32"

HANSON Spiral Screw Extractor Sets



53535

Description	Contents	Carded Item #	Bulk Item #
4-pc Set	EX-2 - EX-5	—	52425
5-pc Set	EX-1 - EX-5	53535	52435
6-pc Set	EX-1 - EX-6	53545	52445
9-pc Set	EX-1 - EX-9	—	52490

HANSON® 10-piece Spiral Screw Extractor & Drill Bit Set



11119

Description	Contents		Item # 11119	
10-pc Set in Metal Index	Spiral Screw Extractors/Item#		Drill Bits/Item #	
	EX-1	52401	5/64"	30505
	EX-2	52402	7/64"	30507
	EX-3	52403	5/32"	30510
	EX-4	52404	1/4"	30516
	EX-5	52405	19/64"	30519

HANSON 10-piece Spiral Screw Extractor & Drill Bit Combo Packs



11117

Description	Contents		Item # 11117	
10-pc Set in Metal Index	Spiral Screw Extractors/Item#		Drill Bits/Item #	
	EX-1	52401	5/64"	63105
	EX-2	52402	7/64"	63107
	EX-3	52403	5/32"	63110
	EX-4	52404	1/4"	63116
	EX-5	52405	19/64"	63119

HANSON 35-piece Spiral Screw Extractor & Drill Bit Set



11135ZR

Description	Contents				Item # 11135ZR	
35-pc Set	Spiral Screw Extractors/Item #		Multi Spline Extractors/Item #		Left-Hand Cobalt Drill Bits/Item #	
	EX-1	52401	1/8"	53201	5/64"	30505
	EX-2	52402	5/32"	53202	7/64"	30507
	EX-3	52403	3/16"	53203	1/8"	30508
	EX-4	52404	7/32"	53204	5/32"	30510
	EX-5	52405	1/4"	53205	3/16"	30512
	EX-6	52406	9/32"	53206	7/32"	30514
			5/16"	53207	1/4"	30516
			11/32"	53208	9/32"	30518
			3/8"	53209	19/64"	30519
			13/32"	53210	5/16"	31520
			7/16"	53211	11/32"	30522
			15/32"	53212	3/8"	30524
			1/2"	53213	13/32"	30526
					7/16"	30528
					15/32"	30530
					1/2"	30532

HANSON 48-piece Master Extractor Set



3101010

- IRWIN's most complete extractor kit
- For use with fasteners above, below, or flush with the work surface

Description	Contents					Item # 3101010		
48-pc Master Set	Spiral Screw Extractors/Item #		Multi Spline Extractors/Item #		Bolt Extractors/Item #		Left-Hand Cobalt Drill Bits/Item #	
	EX-1	52401	1/8"	53201	1/4"	53901	5/64"	30505
	EX-2	52402	5/32"	53202	5/16"-8mm	53902	7/64"	30507
	EX-3	52403	3/16"	53203	3/8"	53903	1/8"	30508
	EX-4	52404	7/32"	53204	10mm	53904	5/32"	30510
	EX-5	52405	1/4"	53205	7/16"-11mm	53905	3/16"	30512
	EX-6	52406	9/32"	53206	12mm	53906	7/32"	30514
			5/16"	53207	1/2"	53907	1/4"	30516
			11/32"	53208	13mm	53908	9/32"	30518
			3/8"	53209	9/16"-14mm	53909	19/64"	30519
			13/32"	53210	5/8"-16mm	53910	5/16"	31520
			7/16"	53211	17mm	53911	11/32"	30522
			15/32"	53212	11/16"	53912	3/8"	30524
			1/2"	53213	3/4"-19mm	53913	13/32"	30526
							7/16"	30528
							15/32"	30530
							1/2"	30532

EXTRACTORS

Extractors

Multi-Spline Screw

HANSON® Hex Head Multi-Spline



53225

- Designed to remove broken studs, bolts, socket screws and fittings for high torque applications
- Aggressive left-hand spiral design for extra gripping power

Description	Hex Head Size	Bolt Diameter	Recommended Drill Bit Diameter	Carded Item #	Bulk Item #
1/8"	1/2"	#12	1/8"	52201ZR	53201
5/32"	1/2"	1/4"	5/32"	52202	53202
3/16"	1/2"	5/16"	3/16"	52203	53203
7/32"	1/2"	3/8"	7/32"	52204	53204
1/4"	1/2"	7/16"	1/4"	52205	53205
9/32"	1/2"	1/2"	9/32"	52206	53206
5/16"	1/2"	9/16"	5/16"	52207	53207
11/32"	1/2"	5/8"	11/32"	52208	53208
3/8"	1/2"	11/16"	3/8"	—	53209
13/32"	1/2"	3/4"	13/32"	—	53210
7/16"	5/8"	13/16"	7/16"	—	53211
15/32"	5/8"	7/8"	15/32"	—	53212
1/2"	5/8"	15/16"	1/2"	—	53213
17/32"	3/4"	1"	17/32"	—	53214
9/16"	3/4"	1-1/16"	9/16"	—	53215ZR
19/32"	3/4"	1-1/8"	19/32"	—	53216
5/8"	3/4"	1-3/16"	5/8"	—	53217
21/32"	7/8"	1-1/4"	21/32"	—	53218
11/16"	7/8"	1-5/16"	11/16"	—	53219
23/32"	7/8"	1-3/8"	23/32"	—	53220
3/4"	7/8"	1-7/16"	3/4"	—	53221
25/32"	1"	1-1/2"	25/32"	—	53222
13/16"	1"	1-9/16"	13/16"	—	53223
27/32"	1"	1-5/8"	27/32"	—	53224
7/8"	1"	1-11/16"	7/8"	—	53225

EXTRACTORS

HANSON Hex Head Multi-Spline



53226

Description	Contents	Item #
10-pc Set	1/8" through 13/32"	53226
Empty Case for 53226	—	53226MT
15-pc Set	1/8" through 9/16"	53228
Empty Case for 53228	—	53228MT
25-pc Set	1/8" through 7/8"	53227
Empty Case for 53227	—	53227MT

HANSON BOLT-GRIP® Bolt Extractors



53910

- Reverse spiral flutes bite into bolt
- For use with 3/8" socket drive, VISE-GRIP® Locking Pliers, or wrench.

Removes Fractional Size Bolts	Removes Metric Size Bolts	Drive Size	Item #
1/4"	6 mm	3/8"	53901
5/16"	8 mm	3/8"	53902
3/8"	—	3/8"	53903
—	10 mm	3/8"	53904
7/16"	11 mm	3/8"	53905
—	12 mm	3/8"	53906
1/2"	—	3/8"	53907
—	13 mm	3/8"	53908
9/16"	14 mm	3/8"	53909
5/8"	16 mm	3/8"	53910
—	17 mm	3/8"	53911
11/16"	—	3/8"	53912
3/4"	19 mm	3/8"	53913
3/4"	19 mm	1/2"	53914
13/16"	21 mm	1/2"	53915
7/8"	22 mm	1/2"	53916
15/16"	24 mm	1/2"	53917
1"	—	1/2"	53918

HANSON BOLT-GRIP 9-piece Fractional Bolt Extractor Set



54009

Removes Fractional Size Bolts	Removes Metric Size Bolts	Drive Size	Item #
1/4"	6 mm	3/8"	53901
5/16"	8 mm	3/8"	53902
3/8"	—	3/8"	53903
7/16"	11 mm	3/8"	53905
1/2"	—	3/8"	53907
9/16"	14 mm	3/8"	53909
5/8"	16 mm	3/8"	53910
11/16"	—	3/8"	53912
3/4"	19 mm	3/8"	53913

HANSON BOLT-GRIP 9-piece Metric Bolt Extractor Set



54019

Removes Fractional Size Bolts	Removes Metric Size Bolts	Drive Size	Item #
5/16"	8 mm	3/8"	53902
—	10 mm	3/8"	53904
7/16"	11 mm	3/8"	53905
—	12 mm	3/8"	53906
—	13 mm	3/8"	53908
9/16"	14 mm	3/8"	53909
5/8"	16 mm	3/8"	53910
—	17 mm	3/8"	53911
3/4"	19 mm	3/8"	53913

HANSON BOLT-GRIP 13-piece Professional Industrial Set



54113

Removes Fractional Size Bolts	Removes Metric Size Bolts	Drive Size	Item #
1/4"	6 mm	3/8"	53901
5/16"	8 mm	3/8"	53902
3/8"	—	3/8"	53903
—	10 mm	3/8"	53904
7/16"	11 mm	3/8"	53905
—	12 mm	3/8"	53906
1/2"	—	3/8"	53907
—	13 mm	3/8"	53908
9/16"	14 mm	3/8"	53909
5/8"	16 mm	3/8"	53910
—	17 mm	3/8"	53911
11/16"	—	3/8"	53912
3/4"	19 mm	3/8"	53913

HANSON® BOLT-GRIP® 5-piece Lugnut Specialty Set



54125

Removes Fractional Size Bolts	Removes Metric Size Bolts	Drive Size	Item # 54125
3/4"	19 mm	1/2"	53914
13/16"	21 mm	1/2"	53915
7/8"	22 mm	1/2"	53916
15/16"	24 mm	1/2"	53917
1"	—	1/2"	53918

5-piece HANSON BOLT-GRIP Base Set



394001

- Includes most commonly used sizes
- Engineered to grip bolts in almost any condition
- Case accommodates Expansion Set (#394002)

Removes Fractional Size Bolts	Removes Metric Size Bolts	Drive Size	Item # 394001
3/8"	—	3/8"	53903
7/16"	11 mm	3/8"	53905
1/2"	—	3/8"	53907
9/16"	14 mm	3/8"	53909
5/8"	16 mm	3/8"	53910

5-piece HANSON BOLT-GRIP Expansion Set



394002

Set

- Provides additional diameters to address a complete range of fastener sizes

Removes Fractional Size Bolts	Removes Metric Size Bolts	Drive Size	Item # 394002
5/16"	8 mm	3/8"	53902
—	10 mm	3/8"	53904
—	13 mm	3/8"	53908
11/16"	—	3/8"	53912
3/4"	19 mm	3/8"	53913

5-piece HANSON BOLT-GRIP Deep Well Set



3094001

- Longer profile and smaller head to fit in smaller areas
- Reaches recessed fasteners and fits over exposed studs

Removes Fractional Size Bolts	Removes Metric Size Bolts	Drive Size	Item # 3094001
3/8"	—	3/8"	59903
7/16"	11 mm	3/8"	59905
1/2"	—	3/8"	59907
9/16"	14 mm	3/8"	59909
5/8"	16 mm	3/8"	59910

7-piece HANSON POWER-GRIP™ Set



394100

- Reverse spiral teeth provide maximum gripping power
- 1/4" hex shank fits most drills and Quick Change Adaptors

Removes Fractional Size Bolts	Removes Metric Size Bolts	Drive Size	Item # 394100
3/16"	—	1/4"	394100A
1/4"	—	1/4"	394101A
5/16"	8 mm	1/4"	394102A
3/8"	—	1/4"	394103A
—	10 mm	1/4"	394104A
7/16"	11 mm	1/4"	394105A
1/2"	—	1/4"	394107A

EXTENDED LIFE. FLAWLESS FINISH.

IRWIN® is proud to introduce a full line of fine woodworking saw blades that are manufactured in Italy to the highest standards of precision required for fine woodworking and finish carpentry. These industry-leading laser cut, thin kerf saw blades are produced in a highly-automated, state-of-the-art facility in Udine, Italy – the heart of high-quality circular saw blade manufacturing. Engineered with oversized, high-quality carbide, the new Marples Woodworking Series saw blades provide the extended life and flawless finish professional woodworkers and finish carpenters demand.

MARPLES WOODWORKING SERIES SAW BLADES

FEATURES

1. Extra-sharp, oversized carbide teeth are re-sharpenable for long life
2. Precision tensioned for flawless cuts
3. Heat-resistant non-stick coating reduces gumming for easy cleanup and truer, cleaner cuts



CIRCULAR SAW BLADES

CIRCULAR SAW BLADES



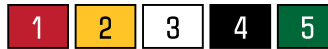
Diameter	Tooth Count	Saw Type	Arbor	Kerf	Hook Angle	Grind	Item #	Canadian Item #	Applications
Marples Woodworking Series Saw Blades									
10"	24	Table Saw	5/8"	2.5 mm	15°	ATB	1807366	1853156	Ripping
10"	40	Miter/Table Saw	5/8"	2.5 mm	15°	ATB	1807367	1853157	General Purpose
10"	50	Miter/Table Saw	5/8"	2.5 mm	15°	ATB+R	1807368	1853158	Combination
10"	60	Miter/Table Saw	5/8"	2.5 mm	10°	ATB	1807369	1853159	Fine Cross-Cutting
10"	80	Miter/Table Saw	5/8"	2.5 mm	10°	HI-ATB	1807370	1853160	Ultra Smooth Cross-Cutting
10"	84	Miter/Table Saw	1"	2.5 mm	5°	TCG	1807381	1853191	Laminates, Melamine, Non-Ferrous Metals
12"	40	Miter Saw	1"	2.5 mm	15°	ATB	1807382	1853192	General Purpose
12"	60	Miter Saw	1"	2.5 mm	10°	ATB	1807383	1853193	Fine Cross-Cutting
12"	80	Miter Saw	1"	2.5 mm	10°	HI-ATB	1807384	1853194	Ultra-Smooth Cross-Cutting
12"	96	Miter/Table Saw	1"	2.5 mm	-2°	HI-ATB	1807385	1853195	Delicate Cross-Cutting
12"	100	Miter/Slide Miter Saw	1"	2.5 mm	5°	TCG	1807386	1853196	Laminates, Melamine, Non-Ferrous Metals
8" DADO	12	Table/Radial Arm Saw	5/8"	2.5 mm	-	-	1811865	1853197	Tongue and Groove, Rabbets and Shelving

Circular Saw Blades

Marples® Woodworking Series Saw Blades

Woodworking Series Saw Blade Selection Chart

RATING SCALE: (1=FAIR, 3=GOOD, 5=BEST)



MATERIAL CUTTING CHART AND RATING

Blade Type	Purpose	Recommended Power Tool	Material										
			Hardwoods	Softwoods	Composite Materials	Treated Lumber	Pressure Plywood	Melamine	Veneered Plywood	Delicate Moulding	Double-Laminates	Non-Ferrous Metals	
10" Woodworking Blades	10" X 24T 15° ATB	Ripping	Table Saw	5	5	5	5	3	2	1	2	2	N/A
	10" X 40T 15° ATB	General Purpose	Miter Saw or Table Saw	5	5	5	5	4	2	2	3	3	N/A
	10" X 50T 15° ATB+R	Combination	Miter Saw or Table Saw	5	5	5	5	5	4	4	4	4	N/A
	10" X 60T 10° ATB+R	Fine Cross-Cutting	Miter Saw or Table Saw	4	5	4	4	4	4	4	5	4	2
	10" X 80T 10° HI-ATB	Ultra-Smooth Cross-Cutting	Miter Saw or Table Saw	5	5	4	4	5	5	5	5	3	1
12" Woodworking Blades	10" X 84T 5° TCG	Laminates, Melamine, Non-Ferrous Metals	Miter Saw or Table Saw	4	3	4	3	4	5	5	4	5	5
	12" X 40T 15° ATB	General Purpose	Miter Saw	4	4	4	4	3	2	1	2	2	1
	12" X 60T 10° ATB	Fine Cross-Cutting	Miter Saw	4	5	4	4	4	4	4	4	4	2
	12" X 80T 10° HI-ATB	Ultra-Smooth Cross-Cutting	Miter Saw	5	5	4	4	5	5	5	5	3	1
	12" X 96T -2° HI-ATB	Delicate Cross-Cutting	Miter Saw or Slide Miter Saw	4	4	5	4	5	5	5	5	4	3
DADO	12" X 100T 5° TCG	Laminates, Melamine, Non-Ferrous Metals	Miter Saw	5	3	3	3	4	5	5	4	5	5
DADO	8" X 12T	Tongue and Groove, Rabbits and Shelving	Table Saw or Radial Arm Saw	5	5	5	5	3	2	1	2	2	N/A

CIRCULAR SAW BLADES

CIRCULAR SAW BLADES

Hook Angles	POSITIVE HOOK ANGLE	NEGATIVE HOOK ANGLE
	Centerline of blade	Centerline of blade
	FEATURES	FEATURES
	<ul style="list-style-type: none"> Increases feed rate for faster cutting in wood Hook angles are typically highest on blades intended for ripping Angles range from 5°-15° 	<ul style="list-style-type: none"> Provides maximum control over the feed rate, especially when cutting delicate materials, laminates and metals Available in -2°

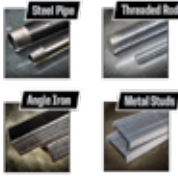


Teeth Grind Configuration	ATB ALTERNATE TOP BEVEL	ATB+R ALTERNATE TOP BEVEL + RAKER	TCG TRIPLE CHIP GRIND	HI-ATB HIGH ALTERNATE TOP BEVEL
	FEATURES	FEATURES	FEATURES	FEATURES
	<ul style="list-style-type: none"> Teeth alternate between a right and left bevel to form a knife-like edge on either side for a cleaner cut 	<ul style="list-style-type: none"> Designed to do both cross-cutting and ripping Teeth are arranged in a three or five-tooth pattern and incorporate a flat raking tooth after each sequence of ATB teeth 	<ul style="list-style-type: none"> Excels at cutting hard materials like laminates, MDF, plastics and non-ferrous metals Teeth alternate between a flat raking tooth and a trapezoid shaped tooth 	<ul style="list-style-type: none"> Used for extra-fine cross-cutting High bevel angle increases the knife-like action at the edge of the blade

IRWIN® Specialty Series Circular Saw Blades

Recognizing the emergence of alternate building materials on the jobsite, IRWIN® developed a line of specialty blades designed to provide superior cutting performance in a variety of materials. Just as metal framing and fiber cement siding are used to extend the strength and life of a building structure, IRWIN's specialty blades are engineered with unique technologies that extend the life of the blades used to cut these materials.

The Standard for Jobsite Productivity

IRWIN Tools makes circular saw blades for a full range of saws and applications. Use the table below to match blades for your equipment with your project plans. Locate the saw type and blade diameter in the left column. The columns to the right list the recommended blade sizes and the available number of teeth per blade.

Materials	Blade Diameter	Arbor	Application	Teeth
Metal 	5-3/8"	20mm, 5/8" (16mm), 10mm	Steel	30
	6-3/4"	5/8" (16mm)	Steel	40
	7"	20mm, 5/8" (16mm)	Steel	36
	7-1/4"	5/8" (16mm) and Diamond Knockout	Steel/Thin Steel	48, 68
	8"	5/8" (16mm) and Diamond Knockout	Steel	50
	9"	1" (25mm)	Steel	48
	10"	5/8" (16mm)	Thin Steel	80
	12"	1" (25mm)	Steel	60
	14"	1" (25mm)	Steel	80
Fiber Cement 	7-1/4"	5/8" (16mm)	Fiber Cement	4, 6
	10"	5/8" (16mm)	Fiber Cement	6
	12"	1" (25mm)	Fiber Cement	8
Vinyl Siding & PVC 	7-1/4"	5/8" (16mm)	Vinyl Siding	120T

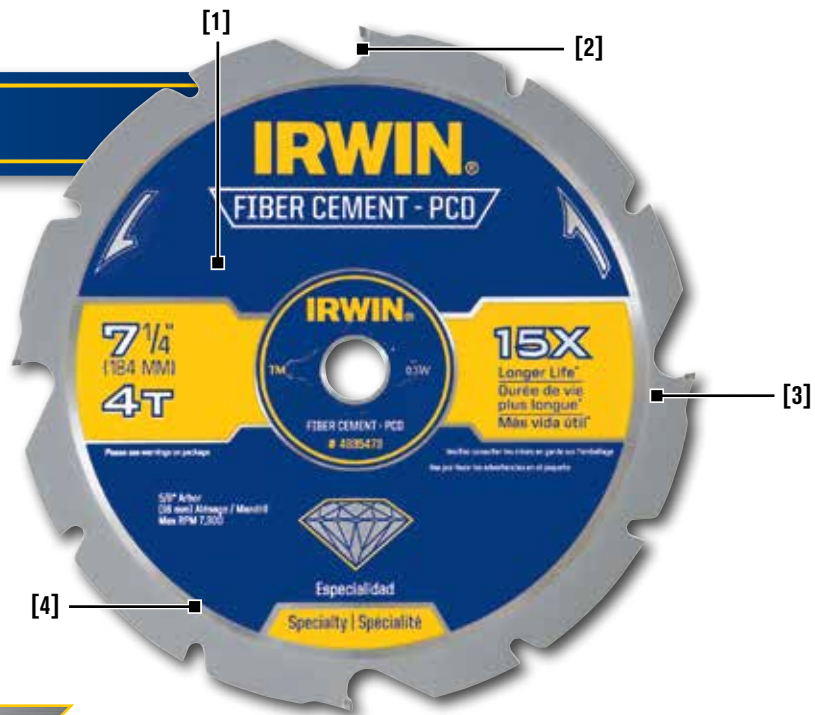
CIRCULAR SAW BLADES



Fiber Cement Saw Blades

FIBER CEMENT PCD SAW BLADES FEATURES

1. Ground and hardened plate body provides smooth and accurate cuts
2. Polycrystalline diamond-tipped teeth provide longer cutting life
3. Four tooth thin kerf blade produces less dust than continuous rim blades
4. Laser cut blade body, stronger tooth bond and greater accuracy



15X

LONGER CUTTING LIFE*

*vs. standard carbide fiber cement blade

CIRCULAR SAW BLADES

Metal Cutting Saw Blades

METAL CUTTING SAW BLADES FEATURES

1. Laser cut anti-vibration vents keep the blade cool for smooth and accurate cuts
2. Anti-kickback tooth shoulder reduces dust and sparks for safer cuts
3. Metal cutting-grade carbide teeth withstand impact, reduce wear and deliver long life
4. Laser cut blade body, stronger tooth bond and greater accuracy





4935201

IRWIN® WeldTec™ Fiber Cement Saw Blades

- Thin kerf with exclusive welded carbide teeth for faster cutting speed and increased durability in fiber cement
- Heat resistant non-stick coating reduces binding and gumming for cleaner, truer cuts
- Perimeter venting allows for faster chip ejection and strengthens blade core
- Laser cut plate with expansion control slots reduces warping and vibration



4935555

IRWIN Metal Cutting Saw Blades

- Laser cut blades and anti-vibration vents keep blade cool for smooth and accurate cuts
- Metal cutting-grade carbide teeth withstand impact, reduce wear and deliver longer life.



11830

IRWIN Vinyl Cutting Saw Blades

- Optimized, symmetric 60° tooth design angle eliminates chipping and cracking for a fast, smooth finish when pushing or pulling through the cut
- Innovative heat vent and expansion slot designs
- Efficient chip ejection prevents binding and blade warping

Diameter	Tooth Count	Arbor	Kerf	Hook Angle	Grind	Item #	Bulk Item #	Applications
IRWIN Fiber Cement PCD Saw Blades								
7-1/4"	4	5/8" Diamond	.071"	10	Flat	4935473	—	Fiber Cement
10"	6	5/8"	.079"	10	Flat	4935624	—	Fiber Cement
12"	8	1"	.087"	10	Flat	4935625	—	Fiber Cement
IRWIN WeldTec Fiber Cement Saw Blades								
7-1/4"	6	5/8" Diamond	1.6/1.5mm	15	ATB	4935201	—	Fiber Cement
IRWIN Metal Saw Blades								
5-3/8"	30	20 mm, 5/8", 10 mm	.063"	0	MATB	1779856	—	Steel
6-3/4"	40	20 mm, 5/8"	.079"	0	MATB	4935554	—	Steel
7"	36	20 mm, 5/8"	.079"	0	MATB	1779857	—	Steel
7-1/4"	48	5/8" w/ KO	.079"	0	MATB	4935555	4935556	Steel / Thin Steel
7-1/4"	68	5/8" w/ KO	.079"	0	MATB	4935560	—	Thin Steel
8"	50	5/8" w/ KO	.079"	0	MATB	4935557	—	Steel
9"	48	25 mm, 5/8"	.079"	0	MATB	1779858	—	Steel
10"	80	5/8"	.079"	0	MATB	4935561	—	Thin Steel
12"	60	1"	.098"	0	MATB	4935558	—	Steel
14"	80	1"	.110"	0	MATB	4935559	—	Steel
IRWIN Portable Corded Vinyl Saw Blade								
7-1/4"	120	5/8" Diamond	.055"	60°	Top / Face	11830	21830ZR	Vinyl / PVC
IRWIN Portable Corded Fiber Cement Saw Blade								
7-1/4"	6	5/8" Diamond	.079"	15°	ATB	15702ZR	—	Fiber Cement

DURABLE · COMPACT · EASY-TO-USE

FK SERIES FOLDING UTILITY KNIFE FEATURES



**KEEPS BLADE
LOCKED IN**

IRWIN® Folding Utility Knives with BladeLock Technology: Keeps Blade Locked In

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.

UTILITY KNIVES & BLADES

Folding Utility Knife



2089100

- 45° quick-change button for easy blade change
- Wire stripper notch for built in convenience
- Anchored belt clip for convenient access

BladeLock Instructions



Press button to insert or release blade

FK100 Folding Utility Knife



1858318

- 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

FK150 Folding Utility Knife



1858319

- 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

FK250 Folding Utility Knife



1858320

Included:

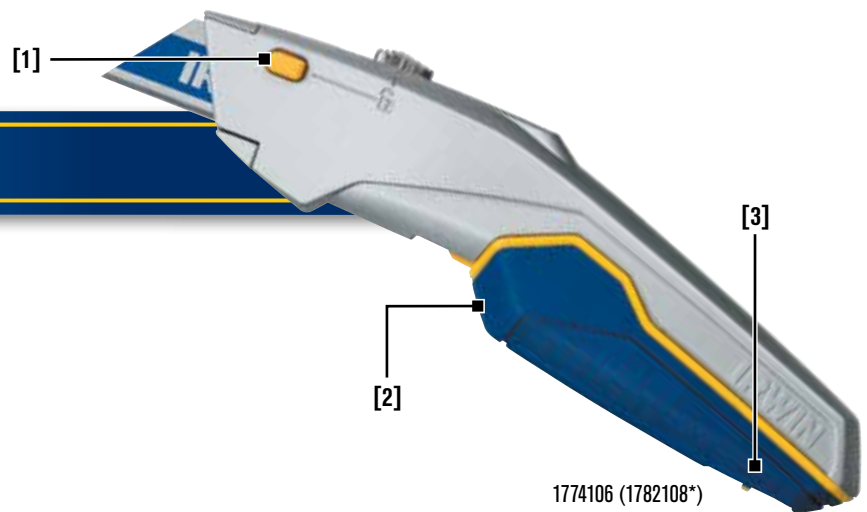


- Patented BladeLock Technology keeps blade locked in place
- Fold-out screw driver and additional bit storage fits 1" insert bits for quick fixes and provides additional tool versatility
- Blade storage that holds up to two additional blades
- Liner lock for quick one-handed operation
- All metal body design for added durability
- Wire stripper for built-in convenience

Retractable Utility Knives

PROTOUCH™ RETRACTABLE UTILITY KNIFE
FEATURES

1. Quick-Change blade mechanism
2. Trigger-grip for cutting on the pull
3. Hinged blade storage for up to 10 blades



1774106 (1782108*)

General Contractor Utility Knife



1774105 (1782107*)

- Push-and-slide opening for tool-free access
- Removable blade storage housing
- Trigger-grip for cutting on the pull

Standard Retractable Utility Knife



2082101

- Optimized cutting angle for reduced hand fatigue
- Smooth, three-position slide exposes variable blade lengths
- Screw permanently captured in casing to prevent loss



UTILITY KNIVES & BLADES

Fixed Utility Knives

Drywall Fixed Utility Knife



1774103 (1782106*)

- Slim nose for greater control
- Thumb-screw for tool-free access
- Trigger-grip for cutting on the pull
- Built-in blade storage

Standard Fixed Utility Knife



2081101

- Optimized cutting angle for reduced hand fatigue
- Screw permanently captured in casing to prevent loss
- Built-in blade storage

* indicates Canadian item numbers

Specialty Knives

Self-Retracting Safety Knife



2088600

- Optimized cutting angle for reduced hand fatigue
- Self-retracting for safer use
- Thumbscrew for tool-free access

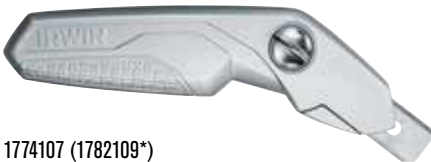
Hi-Vis Retractable Utility Knife



2082300

- Optimized cutting angle for reduced hand fatigue
- Smooth, three-position slide exposes variable blade lengths
- Screw permanently captured in casing to prevent loss

Carpet Knife



1774107 (1782109*)

- Thumbscrew for tool-free access
- Angled handle to keep hand above cutting material
- Built-in blade storage

Linoleum Knife



1774108 (1782110*)

- Hardwood handle for increased durability
- Hooked blade for cutting on the pull



UTILITY KNIVES & BLADES

Description	Case Qty.	U.S. Item #	Canadian Item #
Folding Utility Knives			
Folding Utility Knife	10	2089100	-
FK100 Folding Utility Knife	5	1858318	-
FK150 Folding Utility Knife	5	1858319	-
FK250 Folding Utility Knife	5	1858320	-
Retractable Utility Knives			
ProTouch Retractable Utility Knife	5	1774106	1782108
General Contractor Utility Knife	5	1774105	1782107
Standard Retractable Utility Knife	5	2082101	-
Fixed Utility Knives			
Drywall Fixed Utility Knife	5	1774103	1782106
Standard Fixed Utility Knife	5	2081101	-
Specialty Flooring Knives			
Self-Retracting Safety Knife	5	2088600	-
Hi-Vis Retractable Utility Knife	5	2082300	-
Carpet Knife	5	1774107	1782109
Linoleum Knife	5	1774108	1782110

* indicates Canadian item numbers

IRWIN 4-Point Utility Blades

IRWIN® 4-Point blades combine the toughness of a traditional blade with the functionality of a snap blade. When one edge dulls, just snap the tip for another sharp tip. With four cutting edges, these blades are built to last longer than traditional carbon blades.



1. Snaps on the score for new sharp tip
2. Four notches for full blade extension

1764983 (1782112*)

Bi-Metal Utility Blades



2084100

- Bi-Metal blade stays sharp 3X longer than traditional carbon blades

Carbon Utility Blades



2083100

- Traditional utility blade for general purpose use

Carbon Drywall Blades



1959222

- Optimized cutting edge for drywall

Carbon Serrated Blades



1959224

- Serrated edge to easily cut rope & tubing

UTILITY KNIVES & BLADES

Bi-Metal Safety Blades



2088100

- Blunt tips help prevent puncture wounds
- Bi-Metal blade stays sharp 3X longer than traditional carbon blades
- Speed tip penetrates surfaces easily

Carbon Hook Blades



2087100

- Hooked point protects surface underneath

Carpet Blades



1777341 (1782111*)

* indicates Canadian item numbers

Description**	Quantity	U.S. Item #	Canadian Item #
Bi-Metal Utility Blades	5-Pack	2084100	-
	20-Pack w/ Dispenser	2084200	-
	50-Pack w/ Dispenser	2084300	-
	100-Pack w/ Dispenser	2084400	-
Bi-Metal Safety Blades	5-Pack	2088100	-
	50-Pack w/ Dispenser	2088300	-
	100 Bulk Pack	1764981	-
	400 Bulk Pack	1764982	-
4-Point Utility Blades	5-Pack	1764983	-
	50-Pack w/ Dispenser	1764985	-
Carbon Utility Blades	5-Pack	2083100	-
	100-Pack w/ Dispenser	2083200	-
Carbon Drywall Blades	5-Pack	1959222	-
	50-Pack	1959223	-
Carbon Serrated Blades	5-Pack	1959224	-
Carbon Hook Blades	5-Pack	2087100	-
	100-Pack w/ Dispenser	2087102	-
Carpet Knife Blades	5-Pack	1777341	1782111

(**IRWIN utility blades fit IRWIN and most other utility knives)

Utility Knives & Blades

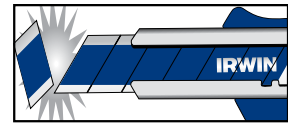
Snap Knives and Blades

Bi-Metal Snap Blades

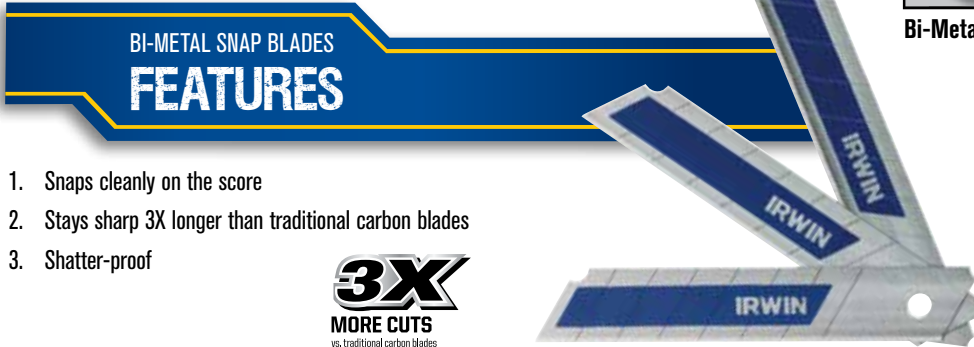
IRWIN Bi-Metal snap blades are produced through combining two types of metal, allowing the blade to bend without accidentally breaking. It also ensures that the blade snaps cleanly on the score every time.



Bi-Metal Blade



Snaps Cleanly Every Time



BI-METAL SNAP BLADES FEATURES

1. Snaps cleanly on the score
2. Stays sharp 3X longer than traditional carbon blades
3. Shatter-proof



18 mm ProTouch™ Snap Knife



2086203

- ProTouch™ handle provides secure grip and comfort
- Patented auto blade lock and auto blade load
- Internal blade storage

9 mm ProTouch Snap Knife



2086200

- ProTouch handle provides secure grip and comfort
- Patented auto blade lock and auto blade load
- Internal blade storage

Bi-Metal Snap Blade Refill Packs



2086404

- Easy one-touch dispensing
- Convenient, durable carrying case
- Available in packs of 3, 10, and 50

18 mm Standard Snap Knife



2086102

- Patented auto blade lock and blade load
- Hinged end-cap with snap closure
- Internal blade storage

9 mm Standard Snap Knife



2086100

- Patented auto blade lock and auto blade load
- Handle provides secure grip and comfort
- Internal blade storage

UTILITY KNIVES & BLADES

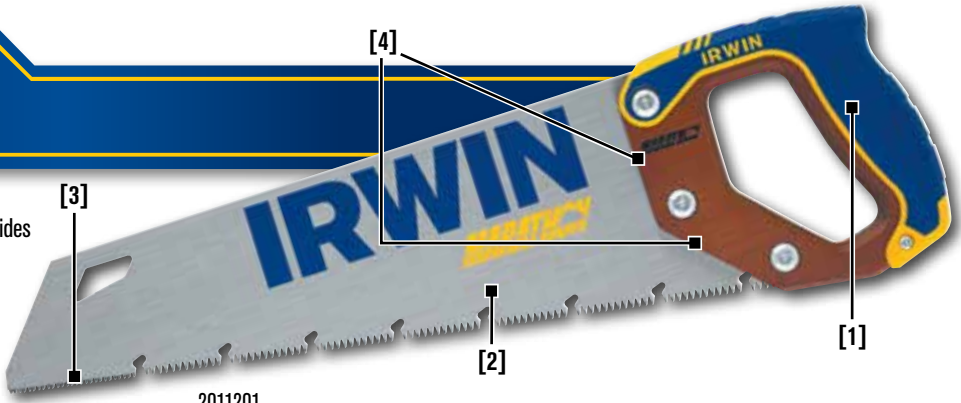
Description	Case Quantity	U.S. / Canadian Item #
Snap Knives & Blades		
ProTouch Snap Knife w/ 9 mm Carbon Blade	5	2086200
ProTouch Snap Knife w/ 18 mm Bi-Metal Blade	5	2086203
Standard Snap Knife w/ 9 mm Carbon Blade	5	2086100
Standard Snap Knife w/ 18 mm Bi-Metal Blade	5	2086102
Bi-Metal Snap Blades		
3-Pack Bi-Metal Snap Blades - 18 mm	25	2086403
10-Pack Bi-Metal Snap Blades - 18 mm	5	2086404
50-Pack Bi-Metal Snap Blades - 18 mm	5	2086405
Carbon Snap Blades		
3-Pack - 9 mm Carbon Blades	5	2086300
10-Pack - 9 mm Carbon Blades	5	2086301

IRWIN ProTouch Handsaw

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. IRWIN Handsaws are still made in Copenhagen and have been at the forefront of many advances like the development of the market leading triple ground technology. IRWIN ProTouch Handsaw is a jobsite staple and continues to extend the capabilities of the tradesman.

PROTOUCH HANDSAW


FEATURES



1. Ergonomic ProTouch handle design provides durability and comfort
2. M2 tooth technology: patent-pending advanced tooth geometry and Tri-Ground teeth provide a fast, efficient cut
3. Easy-Start Front Teeth: 12pt. Extra-fine front teeth provide a rapid smooth start
4. Built-in 45 and 90 marking angles

2011201

HANDSAWS

Carpenter Saws	Typical User	Common Applications
	<ul style="list-style-type: none"> General Carpenter Exterior Trim Carpenter Remodeler 	<ul style="list-style-type: none"> General utility cuts Overhead fascia and gable work Removing door plates Drywall rough-in Tight cuts where power tools can't reach Making hand cuts in custom installations when the miter angle is greater than 55°

15" ProTouch Fine-Cut Handsaw



2011200

15" Universal Handsaw



1773465 (1773467*)

15" Standard Coarse-Cut Handsaw



2011102

Description	Blade Length	Blade Thickness	Tooth Count	Item #	Canadian Item #
ProTouch Coarse-Cut Saw	15" (381 mm)	1 mm	9 pt.	2011201	2011201
	20" (508 mm)	1 mm	9 pt.	2011204	2011204
	24" (609 mm)	1 mm	9 pt.	2011203	2011203
ProTouch Fine-Cut Saw	15" (381 mm)	1 mm	12 pt.	2011200	2011200
	24" (609 mm)	1 mm	12 pt.	2011202	2011202
Universal Handsaw	15" (381 mm)	.85 mm	11 pt.	1773465	1773467
	20" (508 mm)	.85 mm	11 pt.	1773466	1773468
Standard Coarse-Cut Saw	15" (381 mm)	1 mm	9 pt.	2011102	2011102
	20" (508 mm)	1 mm	9 pt.	2011104	2011104

* indicates Canadian item numbers

ProTouch™ Drywall/Jab Saw



2014100

Typical User:

Drywall Contractor, Electrician, Plumber, HVAC

Common Applications:

Roughing in drywall, cutting out HVAC and electrical openings, or cutting ceiling tile openings for light installation

- Ergonomic ProTouch handle
- Aggressive Tri-Ground™ teeth
- Thick-body blade

Standard Drywall/Jab Saw



2014102

Typical User:

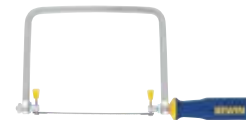
Drywall Contractor, Electrician, Plumber, HVAC

Common Applications:

Roughing in drywall, cutting out HVAC and electrical openings, or cutting ceiling tile openings for light installation

- Hardwood handle
- Bi-Ground teeth
- Rigid blade

ProTouch Coping Saw



2014400

Typical User:

Interior Trim Contractor, Woodworker

Common Applications:

Cutting the curved profile on crown, base or chair rail moulding

- Flat-bar frame with 5-1/2" (140 mm) frame depth
- High speed steel blade
- DuraSteel™ pins
- Ergonomic ProTouch handle

ProTouch Dovetail/Jamb Saw



2014450

Typical User:

Tile Contractors, Remodelers

Common Applications:

Flush cutting door jambs and millwork for tile installation/prep

- Wide-body flush-cut blade
- Spring-loaded pin enables blade to reverse for left or right cutting
- Ergonomic ProTouch handle

ProTouch Multi-Saw



2015100

Typical User:

MRO, General Contractors

Common Applications:

Quick and convenient cuts in PVC, wood or metal, and flush-cutting screws or other fasteners

- Includes both metal & wood blades
- Ergonomic handle is comfortable in multiple holding positions

Standard Utility Saw



2014200

Typical User:

Woodworker, General Contractors

Common Applications:



Cutting curves into wood, plywood or plasterboard

- Thick-body blade
- Aggressive Tri-Ground™ teeth
- Hardwood handle

Description	Blade Length	Blade Thickness	Tooth Count	Item #
ProTouch Drywall/Jab Saw	6-1/2" (165 mm)	1.5 mm	9 pt.	2014100
Standard Drywall/Jab Saw	6-1/2" (165 mm)	1.2 mm	7 pt.	2014102
ProTouch Coping Saw	6-1/2" (165 mm)	—	17 pt.	2014400
Coping Saw Replacement Blades - Coarse 3pk	6-1/2" (165 mm)	—	17 pt.	2014500
Coping Saw Replacement Blades - Fine 3pk	6-1/2" (165 mm)	—	21 pt.	2014501
ProTouch Dovetail/Jamb Saw	10" (254 mm)	2" (50 mm)	14 pt.	2014450
ProTouch Multi-Saw Metal Blade	10" (254 mm)	—	24 pt.	2015100
Wood Blade	5-1/4" (133 mm)	—	10 pt.	—
Standard Utility Saw (Wood/Drywall)	11-1/2" (292 mm)	1 mm	10 pt.	2014200

Pull Saw Advantages

Unlike traditional handsaws that cut with a push stroke, pull saws are designed with a micro-thin blade that cuts on the pull stroke. The thin blade and precision-ground teeth provide clean cuts. The pulling motion prevents binding and provides better control. Less weight, coupled with the natural pulling motion, results in less user fatigue.

Type of Saw	Typical User	Common Application
General Carpentry  Double Edge 	<ul style="list-style-type: none"> Interior Trim Contractors Exterior Trim Contractors Hardwood Flooring Contractors Traditional Woodworkers Cabinetmakers 	Woodworking <ul style="list-style-type: none"> Cutting hand-cut dovetails Creating miters on small millwork, such as shoe and quarter-round moulding Flush-cutting dowels Construction <ul style="list-style-type: none"> Flush-cutting shims and door casings Overhead fascia and gable work Making utility trim cuts on millwork and hardwood flooring

15" General Carpentry Saw



213100

Primary use – Aggressive cross-cutting

- Flexible micro-thin blade for flush cuts
- Precision-ground teeth
- User example: General Carpenter – cleaning out the 90° circular saw cut on a stair stringer and bird's mouth rafter cut

Double Edge Saw



213103

Primary uses – Utility ripping and cross-cutting

- Flexible micro-thin blade for flush cuts
- Precision-ground teeth
- User example: General Carpenter – flush-cutting door shims and remodeling – cleanout of door casing prior to laying new floor tile

12" General Carpentry Saw



213101

Primary uses – Cross-cutting and ripping

- Flexible micro-thin blade for flush cuts
- Precision-ground teeth
- User example: Exterior Trim Carpenter – cutting the overhang of gable soffit

Dovetail/Detail Saw



213104

Primary uses – Flush-cutting dowels and fine detail cut

- Flexible micro-thin blade for flush cuts
- Precision-ground teeth
- User example: Interior Trim Carpenter – detail work around windows and door frames

Extra Fine-Cut Saw



213102

Primary uses – Fine miter or hand dovetail cuts

- Spine provides support for more control
- Precision-ground teeth
- User example: Woodworker – cutting hand dovetails for furniture assembly

Combi-Saw



218HP-300

Primary uses – Wood cutting and metal cutting

- User example: Landscaper – cutting small trees
- User example: General Contractor – cutting metal pipes

Description	Tooth Count	Blade Length	Handle Material	Item #
Pull Saw - Carpenter	10 pt.	15" (380 mm)	2-Polymer	213100
	14 pt.	12" (305 mm)	2-Polymer	213101
Pull Saw - Extra Fine (with spine)	19 pt.	10-5/8" (270 mm)	2-Polymer	213102
Pull Saw - Double Edge (rip/cross-cut)	7 pt./17 pt.	9-1/2" (240 mm)	Polymer	213103
Pull Saw - Mini Dovetail/Detail	22 pt.	7-1/4" (185 mm)	Polymer	213104
Utility Saw - Combi-Saw	4 pt. Bow Saw Blade 24 pt. Hack Saw Blade	12" (317 mm)	ProTouch Handle	218HP-300

Trust Built On Performance

IRWIN® Aviation and Offset Snips feature hot-drop forged steel blades for a sharper cutting edge and greater strength. Ergonomically designed ProTouch™ grips and a long-life spring increase leverage and optimize cuts.

Aviation Snips



2073111



2073112



2073113



2073115



- Multiple pivot pins provide compound cutting action

Offset Snips



2073212



2073211



- Multiple pivot pins provide compound cutting action
- Cut at a sharper angle, distancing your hands from sharp, jagged work surfaces

Multi-Purpose Snips



21304

- Compound leverage design provides cuts up to 3-1/8"

Tinner Snips



22007



23007

- Precision-ground blade edges ensure quality cuts
- Hot-drop, forged steel blades provide maximum strength
- Double-dipped vinyl handles provide comfort

3-piece Set



2073704

SNIPS

Model	Description	Size	Length of Cut	Cutting Capacity		Carded Item #
Aviation Snips						
111	Cuts left and straight	10" (254 mm)	1-5/16" (33 mm)	Cold-Roll Steel 18 ga	Stainless Steel 23 ga	2073111
112	Cuts right and straight	10" (254 mm)	1-5/16" (33 mm)	Cold-Roll Steel 18 ga	Stainless Steel 23 ga	2073112
113	Cuts straight and wide curves	10" (254 mm)	1-5/16" (33 mm)	Cold-Roll Steel 18 ga	Stainless Steel 23 ga	2073113
115	Bulldog snips notch and trim	9" (228 mm)	3/4" (19 mm)	Cold-Roll Steel 16 ga	Stainless Steel 18 ga	2073115
Offset Snips						
SR	Cuts straight and angles or curves right	9-1/2" (241 mm)	1-5/16" (33 mm)	Cold-Roll Steel 18 ga	Stainless Steel 23 ga	2073212
SL	Cuts straight and angles or curves left	9-1/2" (241 mm)	1-5/16" (33 mm)	Cold-Roll Steel 18 ga	Stainless Steel 23 ga	2073211
Multi-Purpose Snips						
304	Extra cut snip, cuts straight and curves	11-3/4" (298 mm)	3-1/8" (80 mm)	Cold-Roll Steel 24 ga	Stainless Steel 26 ga	21304ZR
Tinner Snips – Flat Blades						
007	Cuts straight and wide curves	7" (175 mm)	1-1/2" (38 mm)	Cold-Roll Steel 24 ga	Stainless Steel 28 ga	22007
010	Cuts straight and wide curves	10" (250 mm)	2" (51 mm)	Cold-Roll Steel 22 ga	Stainless Steel 26 ga	22010
012	Cuts straight and wide curves	12-3/4" (320 mm)	2-3/4" (70 mm)	Cold-Roll Steel 20 ga	Stainless Steel 22 ga	22012
Tinner Snips – Duckbill Blades						
207	Cuts straight and tight curves	7" (175 mm)	2" (51 mm)	Cold-Roll Steel 26 ga	Stainless Steel 28 ga	23007
210	Cuts straight and tight curves	10" (250 mm)	2" (51 mm)	Cold-Roll Steel 24 ga	Stainless Steel 26 ga	23010
212	Cuts straight and tight curves	12-3/4" (320 mm)	2-3/4" (70 mm)	Cold-Roll Steel 22 ga	Stainless Steel 24 ga	23012
Sets						
3-piece set includes items 21304, 2073113 and 23007						2073704

BI-METAL HOLE SAW FEATURES

1. Patented WeldTec™ 4.5/5.5 variable tooth design provides longer life and improves cutting performance
2. Variable depth gullets reduce friction and improve chip clearance efficiency
3. Heavy-duty Bi-Metal construction extends life and increases durability



Hole Saw RPM Reference Guide

Diameter	Mild Steel	Tool & Stainless	Cast Iron	Brass	Alum.
9/16" (14 mm)	580	300	400	790	900
5/8" (16 mm)	550	275	365	730	825
11/16" (17 mm)	500	250	330	665	750
3/4" (19 mm)	460	230	300	600	690
25/32" (20 mm)	425	210	280	560	630
13/16" (21 mm)	425	210	280	560	630
7/8" (22 mm)	390	195	260	520	585
15/16" (24 mm)	370	185	245	495	555
1" (25 mm)	350	175	235	470	525
1-1/16" (27 mm)	325	160	215	435	480
1-1/8" (29 mm)	300	150	200	400	450
1-3/16" (30 mm)	285	145	190	380	425
1-1/4" (32 mm)	275	140	180	360	410
1-5/16" (33 mm)	260	135	175	345	390
1-3/8" (35 mm)	285	145	190	380	425
1-7/16" (37 mm)	240	120	160	315	360
1-1/2" (38 mm)	230	115	150	300	345
1-9/16" (40 mm)	220	110	145	290	330
1-5/8" (41 mm)	210	105	140	280	315
1-11/16" (43 mm)	205	100	135	270	305
1-3/4" (44 mm)	195	95	130	250	295
1-13/16" (46 mm)	190	95	125	250	285
1-7/8" (48 mm)	180	90	120	240	270
2" (51 mm)	170	85	115	230	255
2-1/16" (52 mm)	165	80	110	220	245

Diameter	Mild Steel	Tool & Stainless	Cast Iron	Brass	Alum.
2-1/8" (54 mm)	160	80	105	210	240
2-1/4" (57 mm)	150	75	100	200	225
2-5/16" (59 mm)	140	70	95	190	220
2-3/8" (60 mm)	140	70	95	190	220
2-1/2" (64 mm)	135	65	90	180	205
2-9/16" (65 mm)	130	65	85	175	200
2-5/8" (67 mm)	130	65	85	170	195
2-3/4" (70 mm)	125	60	80	160	185
2-7/8" (73 mm)	120	60	80	160	180
3" (76 mm)	115	55	75	150	170
3-1/8" (79 mm)	110	55	70	140	165
3-1/4" (83 mm)	105	50	70	140	155
3-3/8" (86 mm)	100	50	65	130	150
3-1/2" (89 mm)	95	45	65	130	145
3-5/8" (92 mm)	95	45	60	120	140
3-3/4" (95 mm)	90	45	60	120	135
3-7/8" (98 mm)	85	40	55	110	130
4" (102 mm)	85	40	55	110	130
4-1/8" (105 mm)	80	40	55	110	120
4-1/4" (108 mm)	80	40	55	110	120
4-3/8" (111 mm)	75	35	50	100	105
4-1/2" (114 mm)	75	35	50	100	105
5" (127 mm)	—	—	—	—	—
5-1/2" (140 mm)	—	—	—	—	—
6" (152 mm)	—	—	—	—	—

LINEAR EDGE

Bi-Metal Hole Saws

Diameter	Pipe Entrance	Pipe Tap	Recommended RPM (In Steel)	Boxed Item #
9/16"	—	—	580	373090BX
5/8"	—	—	550	373058BX
11/16"	—	—	500	373011BX
3/4"	3/8"	1/2"	460	373034BX
13/16"	—	—	425	373013BX
7/8"	1/2"	3/4"	390	373078BX
15/16"	—	—	370	373015BX
1"	—	—	350	373100BX
1-1/16"	—	—	325	373110BX
1-1/8"	3/4"	1"	300	373118BX
1-3/16"	—	—	285	373130BX
1-1/4"	—	—	275	373114BX
1-5/16"	—	—	260	373150BX
1-3/8"	1"	—	285	373138BX
1-7/16"	—	—	240	373170BX
1-1/2"	—	1-1/4"	230	373112BX
1-9/16"	—	—	220	373190BX
1-5/8"	—	—	210	373158BX
1-11/16"	—	—	205	373111BX
1-3/4"	1-1/4"	1-1/2"	195	373134BX
1-13/16"	—	—	190	373113BX
1-7/8"	—	—	180	373178BX
2"	1-1/2"	—	170	373200BX
2-1/16"	—	—	165	373210BX
2-1/8"	—	—	160	373218BX
2-1/4"	—	2"	150	373214BX
2-5/16"	—	—	140	373250BX
2-3/8"	—	—	140	373238BX
2-1/2"	2"	—	135	373212BX
2-9/16"	—	—	130	373290BX
2-5/8"	—	2-1/2"	130	373258BX
2-3/4"	—	—	125	373234BX



Diameter	Pipe Entrance	Pipe Tap	Recommended RPM (In Steel)	Boxed Item #
2-7/8"	—	—	120	373278BX
3"	2-1/2"	—	115	373300BX
3-1/8"	—	—	110	373318BX
3-1/4"	—	3"	105	373314BX
3-3/8"	—	—	100	373338BX
3-1/2"	—	—	95	373312BX
3-5/8"	3"	—	95	373358BX
3-3/4"	—	3-1/2"	90	373334BX
3-7/8"	—	—	85	373378BX
4"	—	—	85	373400BX
4-1/8"	3-1/2"	—	80	373418BX
4-1/4"	—	4"	80	373414BX
4-3/8"	—	—	75	373438BX
4-1/2"	—	—	75	373412BX
4-3/4"	—	4-1/2"	70	373434BX
5"	—	—	65	373500BX
5-1/2"	—	—	60	373512BX
6"	—	—	55	373600BX

LINEAR EDGE

Bi-Metal Hole Saw Kits



3073004

- Kits include bi-metal hole saws, arbors, and pilot drill bit

Description	Contents	Item #
9-Piece Plumber's Kit	3/4", 7/8", 1-1/8", 1-1/2", 1-3/4", 2-1/4, 1/2" Hex, 3/8" Hex, Pilot Drill	3073002
9-Piece Electrician's Kit	7/8", 1-1/8", 1-3/8", 1-3/4", 2", 2-1/2", 1/2" Hex, 3/8" Hex, Pilot Drill	3073003
17-Piece General Purpose Kit	5/8", 3/4", 7/8", 1", 1-1/8", 1-1/4", 1-3/8", 1-1/2", 1-3/4", 2", 2-1/2", 3", 1/2" Hex, 1/2" Hex, Pilot Drill (3)	3073004

Hole Saw Arbors



373002

- Tough, durable construction
- For 3/8" and 1/2" drill chucks
- Removable pilot drill for easy replacement

Shank Size	Shank Type	Fits Hole Saw Sizes	Pin Driven	Item #
3/8"	Standard Hex	9/16" - 1-3/16"	No	373001
1/2"	Standard Hex	9/16" - 1-3/16"	No	373002
3/8"	Standard Hex	1-1/4" - 6"	Yes	373003
1/2"	Standard Hex	1-1/4" - 6"	Yes	373004
1/4"	Quick-Change Hex	9/16" - 1-3/16"	No	373005
N/A	—	1/4" Replacement Pilot Drill	—	373000

* indicates Canadian item numbers

Door Lock Installation Kits



3111002 (3111002C*)

- Self-centering jig fits all common door widths
- Adjustable for both 2-3/8" and 2-3/4" backsets
- Complete installation in 3 easy steps

Jig Saw Blades



3071412



3072410D

- Wood cutting: precision-ground teeth for fast smooth cutting in hard and soft wood, plastics, laminate particle board and plywood
- Metal cutting: fully hardened teeth for cutting ferrous and non-ferrous metals, aluminum and sheet steel

Portable Band Saw Blades



3074000P3

- Shatter resistant, bi-metal construction for extended life
- 8% Cobalt content for added durability
- Electron beam weld construction provides flexibility

Door Width	Backset	Door Type	Hole Saw Type	U.S. Item #	Canadian Item #
1-1/4" or 1-3/4"	2-3/8" or 2-3/4"	Wood	Carbon Steel	3111001	3111001C
1-1/4" or 1-3/4"	2-3/8" or 2-3/4"	Wood or Metal	Bi-Metal	3111002	3111002C

Blade Length	TPI	Blade Material	Tooth Design	Carded Item # (2-pk)
U-Shank				
3"	—	5/32 Carbide Grit	—	3071300
3"	10	Bi-Metal	Milled	3071314
3"	20	Bi-Metal	Milled	3071320
3"	36	Bi-Metal	Milled	3071336
4"	6	Carbon	Fleam Ground	3071406
4"	10	Carbon	Milled	3071410
4"	10	Carbon	Fleam Ground	3071412
4"	10	Carbon	Fleam Ground	3071410D
6-Piece Assorted	Includes: (1) 3" x 20TPI, (1) 3" x 10TPI, (1) 4" x 6TPI, (3) 4" x 10TP			3071001
T-Shank				
3"	—	5/32 Carbide Grit	—	3072300
3"	10	Bi-Metal	Milled	3072314
3"	20	Bi-Metal	Milled	3072320
3"	36	Bi-Metal	Milled	3072336
4"	6	Carbon	Fleam Ground	3072406
4"	10	Carbon	Milled	3072410
4"	10	Carbon	Fleam Ground	3072412
4"	10	Carbon	Fleam Ground	3072410D
6-Piece Assorted	Includes: (1) 3" x 20TPI, (1) 3" x 10TPI, (1) 4" x 6TPI, (3) 4" x 10TP			3072001

Blade Length	TPI	Height	Blade Thickness	Item # (3-pk)	Bulk # (25-pk)
44-7/8"	10/14	1/2"	.020"	3074000P3	3074000P25
44-7/8"	14	1/2"	.020"	3074001P3	3074001P25
44-7/8"	18	1/2"	.020"	3074002P3	3074002P25
44-7/8"	24	1/2"	.020"	3074003P3	3074003P25
44-7/8"	14/18	1/2"	.020"	3074004P3	3074004P25

Portable Band Saw Matrix

Blade Length	TPI	Recommended Thickness
44-7/8"	14	1/4" to 1/2"
44-7/8"	18	1/8" to 1/4"
44-7/8"	24	3/32" to 1/8"
44-7/8"	14/18	1/8" to 1/2"

The Standard in Edge Retention

The IRWIN® Marples® bevel edge chisel lineup extends the brand's best-in-class reputation for quality, design and ergonomics. In depth consumer research identified that while all chisel users require the same sharp edge and high-quality hardened steel blade, there are three distinct users including fine woodworking, construction and high-impact. IRWIN now offers a full range of chisels specifically engineered for each user. From builders and remodelers, to fine woodworkers and carpenters, IRWIN's new program has a chisel for every user need.



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.

CHISELS

HIGH IMPACT CHISEL FEATURES

1. Fully-forged steel core for unbeatable strength and durability
2. Extra-large strike cap withstands repetitive hammer strikes and can be hit from multiple angles
3. Split-proof acetate handle for reinforced toughness
4. High carbon steel blade for superior performance and edge retention



High Impact Chisels



1819356

Blade Width	Item #
1/4"	1819232
1/2"	1819234
3/4"	1819356
1"	1819357
1-1/4"	1819358
1-1/2"	1819359
2"	1819360
Sets	
3-Pc. High Impact Chisel Set (1/2", 3/4", 1")	1819362
5-Pc. High Impact Chisel Wallet (1/4", 1/2", 3/4", 1", 1-1/4")	1819363



1819363

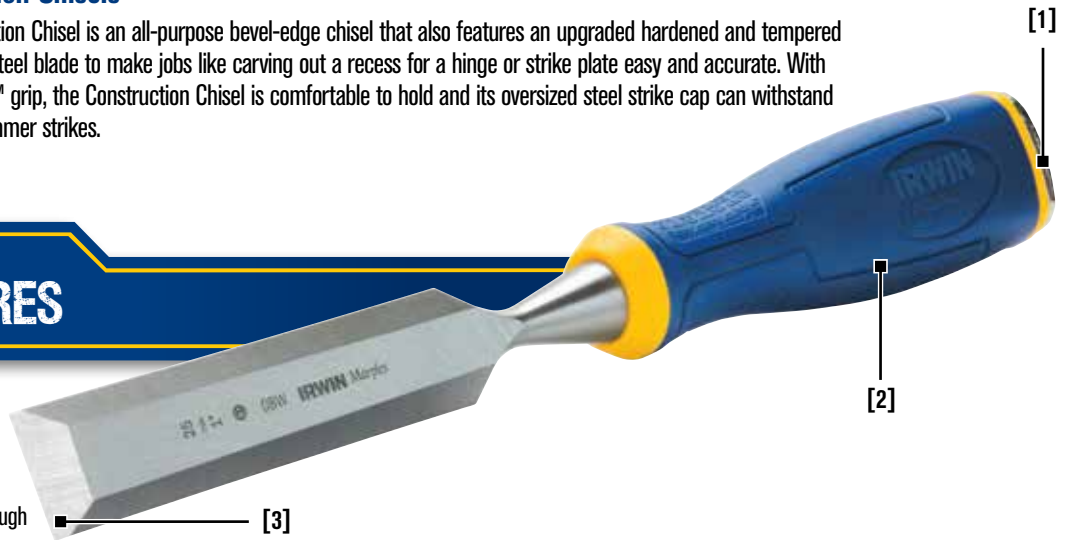


Construction Chisels

The Construction 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 its ProTouch™ grip, the Construction Chisel is comfortable to hold and its oversized steel strike cap can withstand repetitive hammer strikes.

**CONSTRUCTION CHISEL
FEATURES**

1. Large strike cap withstands repetitive hammer strikes
2. Ergonomic handle design with ProTouch™ Grip is durable enough to withstand jobsite abuse
3. High carbon steel blade for superior performance and edge retention



CHISELS



1768781

Construction Chisels



1768777

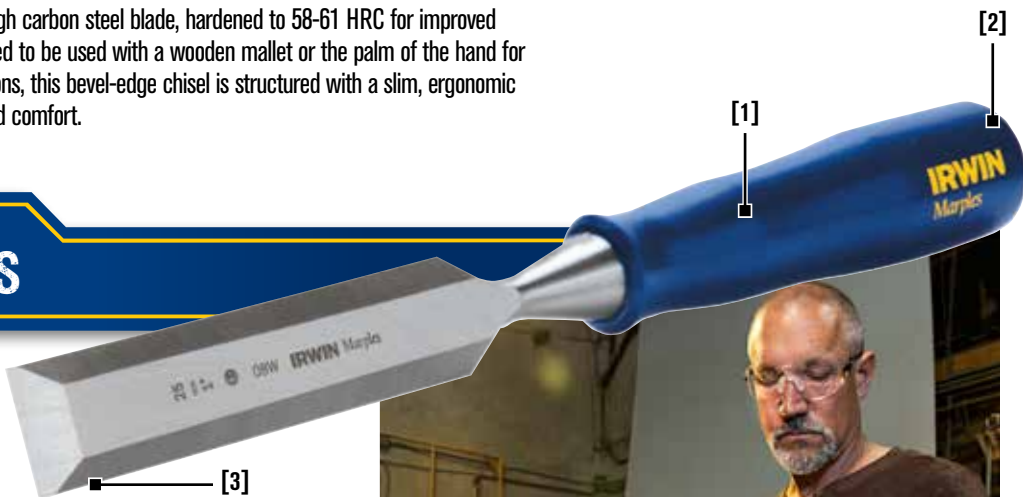
Blade Width	Item #
1/4"	1768772
3/8"	1768773
1/2"	1768774
5/8"	1768775
3/4"	1768776
1"	1768777
1 1/4"	1768778
1 1/2"	1768779
2"	1768780
Sets	
3-Pc. Construction Chisel Wallet (1/2", 3/4", 1")	1768781
4-Pc. Construction Chisel Set (1/4", 1/2", 3/4", 1")	1819361

Woodworking Chisels

The 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.

WOODWORKING CHISEL FEATURES

1. Slim, contoured handle for added control, precision and comfort
2. Designed for use with a wooden mallet or the palm of the hand
3. High carbon steel blade for superior performance and edge retention



CHISELS

Woodworking Chisels



M4441N

Blade Width	Item #
1/8"	M44418N
1/4"	M44414N
3/8"	M44438N
1/2"	M44412N
5/8"	M44458N
3/4"	M44434N
1"	M4441N
1-1/4"	M444114N
1-1/2"	M444112N
2"	M4442N
Sets	
3-Pc. Woodworking Chisel Set (1/2", 3/4" 1")	1769179
4-Pc. Woodworking Chisel Set (1/4", 1/2", 3/4", 1")	M444S4N
4-Pc. Woodworking Chisel Case (1/2", 3/4", 1", Mallet)	1788114
6-Pc. Woodworking Chisel Box (1/4", 3/8", 1/2", 5/8", 3/4", 1")	M444SB6N
6-Pc. Woodworking Chisel Case (1/2", 3/4", 1", Sharpening Kit)	1788115
Sharpening Tool Kit (Honing Guide, Oil, Sharpening Stone)	1786757



1788114



1788115



M444SB6N



IRWIN 2500 and 2550 Series Heavy Duty Box Beam Levels

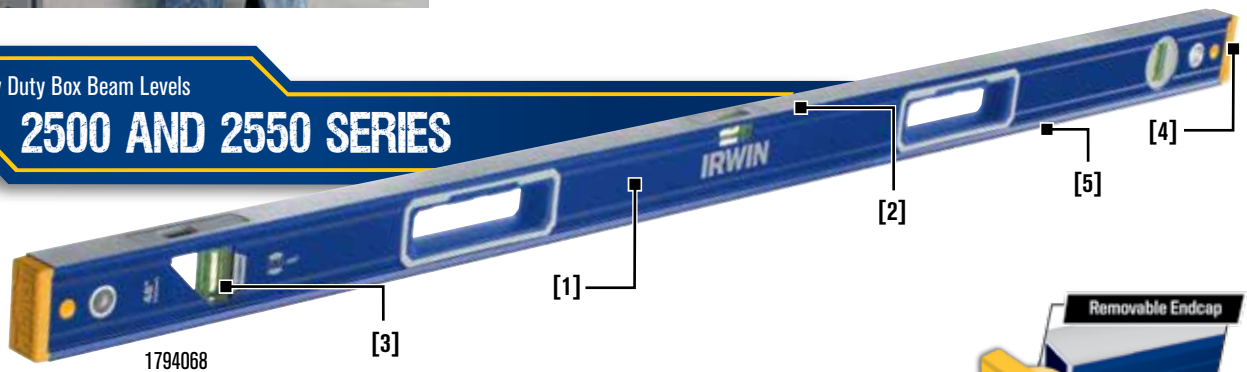
The IRWIN 2500 and 2550 Series Box Beam Levels have a rugged frame tough enough to ensure accuracy over time. With convenient, time-saving features like Plumb Site® for dual-sided viewing, innovative removable end-caps and a continuous edge for scribing, work gets done faster and it gets done right.

**RUGGED.
ACCURATE.
GUARANTEED.™**



Heavy Duty Box Beam Levels

2500 AND 2550 SERIES



LEVELS & SQUARES

1. Thick-walled high-grade aluminum frame provides extreme durability and resists jobsite wear and tear
2. Continuous edge increases level durability ensuring accuracy over time, protects center vial, and allows for continuous scribing
3. Plumb Site® offers dual-sided, undistorted viewing in the plumb position and easy, more accurate plumb readings
4. Over-molded rubber end-caps provide shock-absorption, protecting the level's accuracy upon impact, and are removable for accurate leveling into corners
5. Rare earth magnets are 5X stronger than strip magnets and allow for easy, hands-free steel construction work (2550 Series)

2500 and 2550 Series Heavy Duty Box Beam Levels



1794064

Length	Description	Item #
2500 Series Heavy Duty Box Beam Levels		
16"	2500 Box Beam Level	1794061
24"	2500 Box Beam Level	1794063
32"	2500 Box Beam Level	1794065
48"	2500 Box Beam Level	1794067
72"	2500 Box Beam Level	1794069
96"	2500 Box Beam Level	1794071
78"/32"	2500 Box Beam Level Door Jamb Kit	1794073

Length	Description	Item #
2550 Series Magnetic Heavy Duty Box Beam Levels		
16"	2550 Magnetic Box Beam Level	1794062
24"	2550 Magnetic Box Beam Level	1794064
32"	2550 Magnetic Box Beam Level	1794066
48"	2550 Magnetic Box Beam Level	1794068
72"	2550 Magnetic Box Beam Level	1794070
96"	2550 Magnetic Box Beam Level	1794072
78"/32"	2550 Magnetic Box Beam Level Door Jamb Kit	1794074

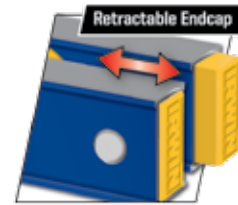
*Guarantee refers to vial accuracy for the life of the product. See IRWIN.com for product listing. Plumb Site® is a trademark of Kapro Industries, Ltd.

IRWIN 2000 and 2050 Series Box Beam Levels

The IRWIN® 2000 and 2050 Series Box Beam Levels are loaded with features and benefits designed specifically for the professional user. Plumb Site® for dual-sided viewing and ingenious retractable end-caps for leveling into corners provide accuracy and time-saving benefits. All this in a strong and slim box beam profile.



1. Continuous edge increases level durability ensuring accuracy over time, protects center vial, and allows for continuous scribing
2. Plumb Site® offers dual-sided, undistorted viewing in the plumb position and easy, more accurate plumb readings
3. Retractable end-caps allow for scribing into and through corners, increasing work efficiency
4. Rare earth magnets are 5X stronger than strip magnets and allow for easy, hands-free steel construction work (2050 Series)



LEVELS & SQUARES



2000 and 2050 Series Box Beam Levels



1794076

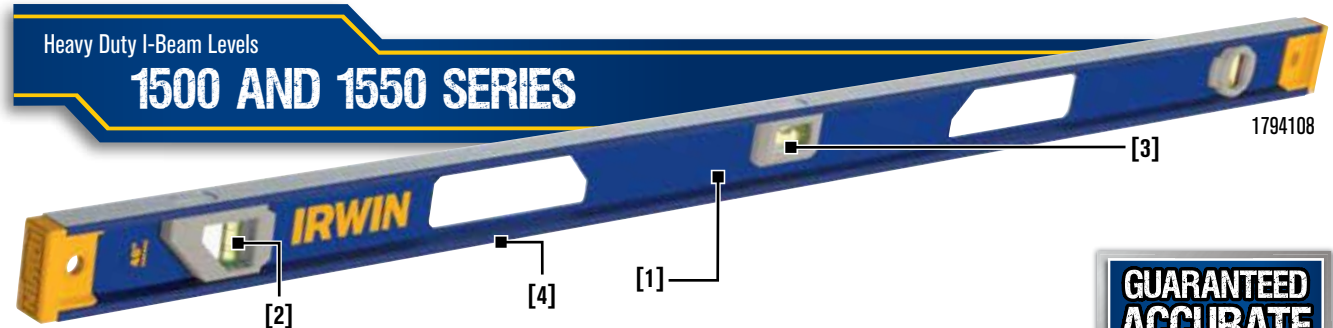
Length	Description	Item #
2000 Series Box Beam Levels		
24"	2000 Box Beam Level	1794075
48"	2000 Box Beam Level	1794077
72"	2000 Box Beam Level	1794079
96"	2000 Box Beam Level	1794101
78"/32"	2000 Box Beam Level Door Jamb Kit	1794103
2050 Series Magnetic Box Beam Levels		
24"	2050 Magnetic Box Beam Level	1794076
48"	2050 Magnetic Box Beam Level	1794078
72"	2050 Magnetic Box Beam Level	1794080
96"	2050 Magnetic Box Beam Level	1794102
78"/32"	2050 Magnetic Box Beam Level Door Jamb Kit	1794104

*Guarantee refers to vial accuracy for the life of the product. See IRWIN.com for product listing.

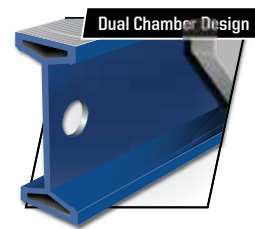
Plumb Site® is a trademark of Kapro Industries, Ltd.

IRWIN 1500 and 1550 Series Heavy Duty I-Beam Levels

Constructed of durable aluminum and featuring our patented Dual Chamber design, the IRWIN 1500 and 1550 Series I-Beam Levels provide industry-leading strength and the durability professionals have come to expect from IRWIN Tools. And with the convenient Plumb Site® and MagnaVials™ features, these levels deliver more accurate viewing and readability.



1. Dual chamber design increases level durability, ensuring accuracy over time, and resists twisting 2X more than traditional I-beams
2. Plumb Site® offers dual-sided, undistorted viewing in the plumb position and easy, more accurate plumb readings
3. MagnaVials™ and wide top read window for easy, accurate readings
4. Rare earth magnets are 5X stronger than strip magnets and allow for easy hands-free steel construction work (1550 Series)



1500 and 1550 Series Heavy Duty I-Beam Levels



1794106

Length	Description	Item #
1500 Series Heavy Duty I-Beam Levels		
24"	1500 I-Beam Level	1794105
48"	1500 I-Beam Level	1794107
72"	1500 I-Beam Level	1794109
96"	1500 I-Beam Level	1794151
1550 Series Magnetic Heavy Duty I-Beam Levels		
24"	1550 Magnetic I-Beam Level	1794106
48"	1550 Magnetic I-Beam Level	1794108
78"	1550 Magnetic I-Beam Level	1794110
96"	1550 Magnetic I-Beam Level	1794152

1000 and 1050 Series I-Beam Levels



1801091



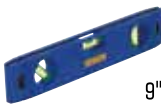
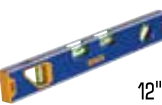
- Rigid aluminum I-beam construction
- Rotating angle vial
- Full-length V-grooved strip magnet

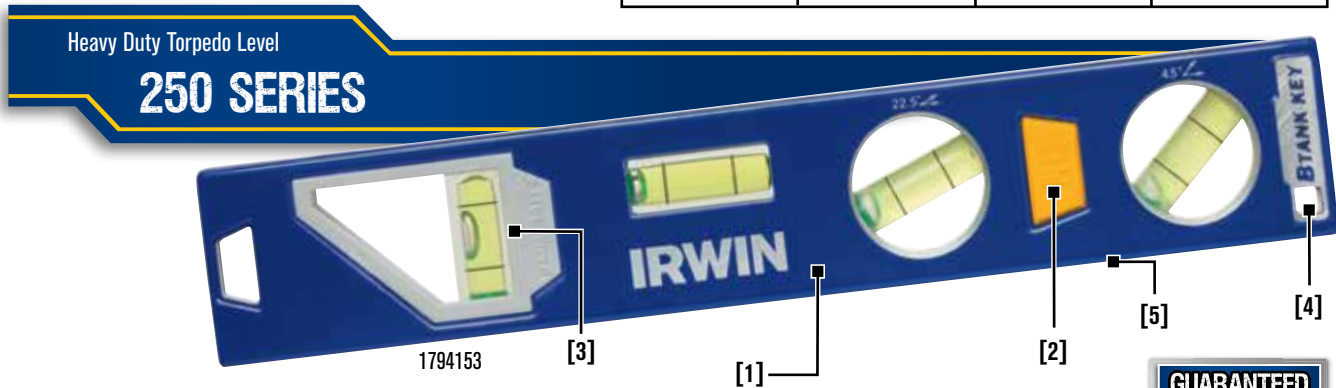
Length	Description	Item #
1000 Series I-Beam Levels		
18"	1000 I-Beam Level	1800988
24"	1000 I-Beam Level	1800990
36"	1000 I-Beam Level	1801092
48"	1000 I-Beam Level	1801094
72"	1000 I-Beam Level	1801096
1050 Series Magnetic I-Beam Levels		
18"	1050 Magnetic I-Beam Level	1800989
24"	1050 Magnetic I-Beam Level	1801091
36"	1050 Magnetic I-Beam Level	1801093
48"	1050 Magnetic I-Beam Level	1801095
72"	1050 Magnetic I-Beam Level	1801097

*Guarantee refers to vial accuracy for the life of the product. See IRWIN.com for product listing. Plumb Site® is a trademark of Kapro Industries, Ltd.

IRWIN 250 Series Magnetic Heavy Duty Torpedo Level

The new IRWIN® 250 Series Torpedo Level features a 1.5° slope button, ideal for quick and easy drainage measurement. The Plumb Site® window allows for dual-sided viewing, making plumb readings easier and more accurate in tight spots. The heavy duty cast aluminum body ensures that this torpedo level can stand up to even the harshest of jobsite conditions.

TORPEDO Levels			
250 SERIES- MAGNETIC HEAVY DUTY TORPEDO	150 SERIES- MAGNETIC TORPEDO	50 SERIES- MAGNETIC TORPEDO	150T SERIES- MAGNETIC TOOLBOX TORPEDO
 9"	 9"	 9"	 12"
FEATURES	FEATURES	FEATURES	FEATURES
<ul style="list-style-type: none"> • Vial Lifetime Guarantee • Integrated Slope Button • Plumb Site® • B-Tank Valve Key • Rare Earth Magnets • V-Groove Edge • Concave Side 	<ul style="list-style-type: none"> • Locking Dial Vial • Reinforced Aluminum Frame • V-Groove Edge 	<ul style="list-style-type: none"> • Level, Plumb, 45° Vials • V-Groove Edge 	<ul style="list-style-type: none"> • Level, Plumb, Pitch, 45° Vials • Plumb Site® • V-Groove Edge



Heavy Duty Torpedo Level

250 SERIES

1. Die cast aluminum body provides extreme durability and strength
2. 1.5° integrated button for easy 1/4" per foot drainage; button has a slight radius to ensure it sits securely on pipe
3. Plumb Site® offers dual-sided, undistorted viewing in the plumb position and easy, more accurate plumb readings
4. B-Tank valve key provides the ability to open an acetylene tank valve without stripping
5. Rare earth magnets are 5X stronger than strip magnets and allow for easy hands-free steel construction work



150 Series Magnetic Torpedo Level



1794155

- Locking dial vial
- Heavy-duty aluminum frame with composite body
- V-groove edge for leveling pipe

150T Series Magnetic Toolbox Level



1794157

- Plumb Site®
- Pitch vial to easily read slope
- Reinforced aluminum frame for durability

50 Series Magnetic Torpedo Level



1794159

- 3 vials with plumb, level, and 45° readings
- ABS frame for a strong, impact-resistant body

Length	Description	Item #	Counter Display Item #	Display Quantity
250 Series Magnetic Torpedo Level				
9"	250 Magnetic Torpedo	1794153	1794154	12
150 Series Magnetic Torpedo Level				
9"	150 Magnetic Torpedo Level	1794155	1794156	12
150T Series Magnetic Torpedo Level				
12"	150T Magnetic Toolbox Level	1794157	1794158	12
50 Series Magnetic Torpedo Level				
9"	50 Magnetic Torpedo Level	-	1794159	12

1794154



Plumb Site® is a trademark of Kapro Industries, Ltd.

LEVELS & SQUARES

*Guarantee refers to vial accuracy for the life of the product. See IRWIN.com for product listing.

IRWIN Specialty Levels - Electronic and Lighted

IRWIN's specialty level offering provides the best possible solutions to unique leveling needs. IRWIN's 2500E Series Electronic Level has all the same innovative features of the 2500 Series with the added benefit of an electronic module that has a back-lit LCD wide-screen display, which makes working with angles and slopes easy and accurate. Our 2000L and 2050L Series Lighted Levels have vials that can be lit with LED lights with the simple push of a button, thereby providing better readability in low-light conditions such as closets, basements, or when working at dusk.



2500E Series Electronic Heavy Duty Box Beam Levels



1801099

- Electronic module with back-lit LCD wide-screen display
- Thick-walled high-grade aluminum frame
- Plumb Site®
- Removable end-caps
- Continuous edge



Length	Description	Item #
24"	2500E Electronic Box Beam Level with Case	1801098
48"	2500E Electronic Box Beam Level with Case	1801099

2000L and 2050L Series Lighted Box Beam Levels



1801103

- LED lighted vials
- Plumb Site®
- Retractable end-caps
- Continuous edge



Length	Description	Item #
2000L Series Lighted Box Beam Levels		
24"	2000L Lighted Box Level	1801100
48"	2000L Lighted Box Level	1801102
2050L Series Magnetic Lighted Box Beam Levels		
24"	2050L Lighted Magnetic Box Level	1801101
48"	2050L Lighted Magnetic Box Level	1801103



*Guarantee refers to vial accuracy for the life of the product. See IRWIN.com for product listing. Plumb Site® is a trademark of Kapro Industries, Ltd.

IRWIN Specialty Levels - Mason's and Extendable

IRWIN® 1500W Mason's Levels are made of laminated American hardwood and a heavy-duty reinforced aluminum frame for extreme durability and warp-resistance. For plate and extended range leveling beyond 8 feet, IRWIN's Extendable Levels are constructed of three heavy-duty aluminum I-beam rails that extend up to almost three times the collapsed length, locking securely in infinite settings to meet any extended leveling needs.



1500W Mason Levels



1801104

- Laminated American hardwood construction
- Heavy-duty aluminum reinforced frame



Length	Description	Item #
24"	1500W Mason's Level	1801104
48"	1500W Mason's Level	1801105

Extendable Levels



1801106

- Extendable locking rails
- Heavy-duty aluminum 3-rail I-beam construction

Length	Description	Item #
4'	Extendable Level - Ext. 10'8"	1801106
5'	Extendable Level - Ext. 13'10"	1801107
6'	Extendable Level - Ext. 17'4"	1801108



*Guarantee refers to vial accuracy for the life of the product. See IRWIN.com for product listing.

Post Level - Magnetic



1794482

- Rubber strap for hands-free work
- Durable molded frame
- Plumb and level posts, poles, pipes, railings and more

Angle Locator - Magnetic



1794488

- High-impact ABS body
- Magnetic base
- V-groove edge for pipe and conduit

Cross Check Level



1794486

- Dual direction leveling
- Durable molded frame

Bullseye Level



1794487

- Multi-directional leveling
- Durable molded frame

Pocket Level



1794485

- Durable molded frame
- Pocket clip

IRWIN Utility Levels and Accessories

Rounding out the IRWIN levels offering is an array of convenient and time-saving utility levels. The durable Line and Pocket Levels are ideal for layout jobs, while the dual-directional Cross Check and Multi-Directional Bullseye levels allow you to level items in a snap. The Post Level has a magnetic strip and a rubber strap for convenient hands-free installation of posts, railings, pipes, and more. Whatever your leveling need, IRWIN has the level for the job.

Description	Item #
Utility Levels	
Post Level - Magnetic	1794482
Line Level	1794483
Aluminum Line Level	1794484
Pocket Level	1794485
Cross-Check Level	1794486
Bullseye Level	1794487
Angle Locator - Magnetic	1794488

Size	Description	Item #
Level Cases and Accessories		
48"	Soft Case	1804138
78"	Soft Case	1804139
48"	Hard Case	1804140
78"	Hard Case	1804221
48"-72"	Soft Case - Extendable Levels (Adjustable for all sizes)	1804222
-	Replacement Endcaps for 2500 and 2550 Series (2 pack)	1814467

48" Soft Case



1804138

- Heavy-duty fabric with padded protection
- Holds multiple levels

48" Hard Case



1804140

- Durable fabric covered hard case
- Holds multiple levels

Line Level



1794483

- High impact ABS body

Aluminum Line Level



1794484

- Durable aluminum body

IRWIN Squares

The comprehensive squares line from IRWIN® includes a variety of versatile tools with easy-to-read measurement scales and durable engineering to meet the demands of the jobsite. The line-up includes Hi-Contrast Rafter Squares and Framing Squares for easy, accurate readings when cutting rafters and marking a multitude of angles. The combination squares with durable cast zinc bodies and precision etched scales provide accurate 90° and 45° readings, and the T-Bevel is ideal as a depth gauge and for transferring angles. No matter the job, there's an IRWIN Square to help you do it right.

Metal Combination Square



- Black precision etched scales
- Durable cast zinc body
- Rust-proof stainless steel blade

Combination Square



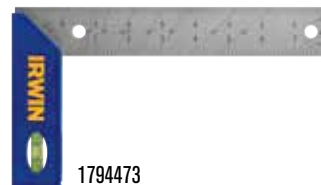
- Black precision etched scales
- Rust-proof stainless steel blade

Hardwood Tri Squares



- Rust-proof stainless steel blade
- Black precision etched scales
- Brass bound hardwood handle

Tri Squares



- Rust-proof stainless steel blade
- Black precision etched scales
- High impact ABS handle

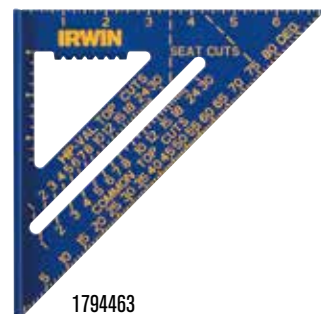
Hardwood T-Bevel



T-Bevel



Hi-Contrast Aluminum Rafter Square



- Durable rust-proof aluminum body
- Permanent deep markings
- Can be used as a protractor, saw guide, and tri & mitre square

Aluminum Rafter Square



Hi-Vis Rafter Square



Length	Description	Item #
Combination Squares - Used for 90° and 45° marking as well as a marking gauge for transferring measurements		
6"	Metal Combination Square	1794468
12"	Metal Combination Square	1794469
12"	Combination Square	1794470
16"	Metal Combination Square	1794471
Tri Squares - Used as a measurement tool and for marking 90°		
8"	Hardwood Tri Square	1794472
8"	Tri & Mitre Square	1794473
T-Bevels - Used as a depth gauge and for transferring angles		
10"	Hardwood T-Bevel	1794474
8"	T-Bevel	1794475
Rafter Squares - Used for marking angles for cutting rafters and for scribing lines, and also used as a protractor and saw guide		
7"	Hi-Contrast Aluminum Rafter Square	1794463
7"	Aluminum Rafter Square	1794464
12"	Aluminum Rafter Square	1794465
8"	Hi-Vis Rafter Square	1794466
12"	Hi-Vis Rafter Square	1794467

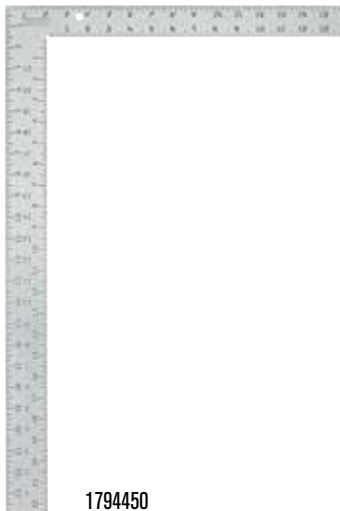
Hi-Contrast Aluminum Framing Square



1794447

- Permanent deep stampings for durability
- Multiple scales: 1/8", 1/10", 1/12", and 1/16"
- Rafter tables, brace and octagon scales, and essex board measure

Aluminum Carpenter Square



1794450

- Permanent deep stampings for durability
- Durable, rust-proof aluminum body

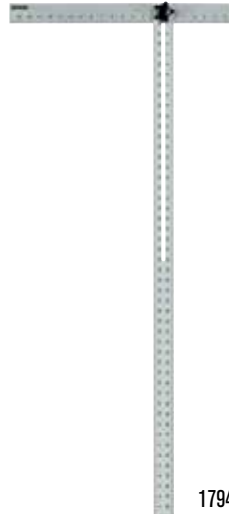
Length	Description	Item #
Framing & Carpenter Squares - Used for laying out and marking angles in framing, roofing, and stairway work, and for checking squareness and flatness		
16"x24"	Hi-Contrast Aluminum Framing Square	1794447
16"x24"	Aluminum Framing Square	1794448
16"x24"	Steel Framing Square	1794449
16"x24"	Aluminum Carpenter Square	1794450
16"x24"	Steel Carpenter Square	1794461
8"x12"	Steel Carpenter Square	1794462
-	Brass Stair Gauges	1794481
Drywall/T-Square & Straight Edge Squares - Used for measuring and marking sheets of drywall, plywood and other building materials		
48"	Aluminum Drywall Square	1794476
54"	Aluminum Drywall Square	1794477
48"	Adjustable Aluminum Drywall Square	1794478
36"	Aluminum Straight Edge	1794479
48"	Aluminum Straight Edge	1794480

Brass Stair Gauges



1794481

Adjustable Aluminum Drywall Square



1794478

- Adjustable - locks at 90° and adjustable to any angle
- Durable, rust-proof aluminum body
- Thermally bonded graduations with anodized finish

Aluminum Straight Edge



1794479

- Durable, rust-proof aluminum body
- Thermally bonded graduations with anodized finish

IRWIN STRAIT-LINE SPEEDLINE PRO Chalk Reel

The IRWIN® STRAIT-LINE® Speedline™ PRO Chalk Reel features an Easy Fill & Lock Top that provides a wide opening for increased speed and visibility when filling the reel or accessing internals. The top locks securely with a ¼ turn to prevent unwanted spills. The 100' hi-tensile line is 2.5X stronger than traditional chalk reels for fewer breaks on rough, abrasive surfaces. The reel has a 3:1 gear ratio to rewind the line 3X faster than traditional chalk reels.

SPEEDLINE PRO CHALK REEL FEATURES

1. Easy Fill & Lock Top features a large, 1/4-turn locking top for quick chalk fill and easy access to reel internals
2. 100' Hi-tensile line is stronger for fewer breaks and for use on rough, abrasive surfaces
3. 3:1 Gear ratio rewinds line 3X faster than traditional chalk reels
4. Robust steel handle and large ergonomic clutch for increased durability, strength, and torque
5. Wide-prong hook for secure anchoring
6. Lightweight ABS housing withstands jobsite wear and tear



MARKING & LAYOUT



*as compared to traditional chalk reels



Line Length	Description	Carded Item #	Pack Qty
MACH6™ & Speedline PRO			
Reels			
100'	100' Speedline Pro Chalk Reel	1932876	6
100'	100' Mach6 Chalk Reel	1932877	6
Combos			
100'	Speedline Pro Chalk Reel + Blue Chalk	1932887	8
100'	Speedline Pro Chalk Reel + Red Chalk	1932888	8
100'	Mach6 Chalk Reel + Blue Chalk	1932889	8
100'	Mach6 Chalk Reel + Red Chalk	1932890	8

Marking & Layout Tools

Chalk Reels

IRWIN STRAIT-LINE SPEEDLINE Chalk Reel

The IRWIN® STRAIT-LINE® Speedline™ Chalk Reel features a fill door that is more than 70% larger than the previous design for quick and easy chalk fill. The 100' abrasion resistant poly line provides up to 6 strikes per pull. The reel has a 3:1 gear ratio to rewind the line 3X faster than traditional chalk reels.

SPEEDLINE CHALK REEL

FEATURES

1. Wide door for quick and easy chalk fill
2. 100' Abrasion-resistant poly line provides 5-6 strikes per pull
3. 3:1 Gear ratio rewinds line 3X faster than traditional chalk reels
4. Robust steel handle and large ergonomic clutch for increased durability, strength, and torque
5. Lightweight ABS housing withstands jobsite wear and tear



MARKING & LAYOUT

IRWIN STRAIT-LINE CLASSIC Chalk Reel



1932872

- 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

Line Length	Description	Carded Item #	Bulk Item #	Pack Qty
SPEEDLINE & CLASSIC				
Reels				
50'	50' Classic Chalk Reel	1932871	-	6
100'	100' Classic Chalk Reel	1932872	1932873	6/24
100'	100' Speedline Chalk Reel	1932874	1932875	6/24
Combos				
100'	Classic Chalk Reel + Blue Chalk	1932880		3
100'	Classic Chalk Reel + Red Chalk	1932881		3
100'	Classic Chalk Reel + Orange Chalk	1932882		3
100'	Speedline Chalk Reel + Blue Chalk	1932883		3
100'	Speedline Chalk Reel + Red Chalk	1932885		3

LAYOUTPRO and LAYOUTPRO XL

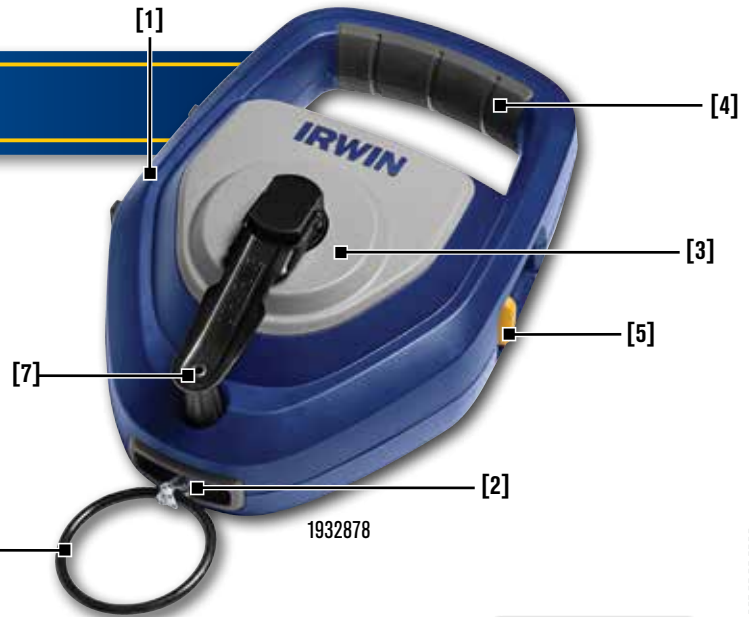
Large Capacity Chalk Reels

The IRWIN® STRAIT-LINE® LayoutPro™ and LayoutPro™ XL Chalk Reels feature large chalk capacity for fewer refills on large jobs. The heavy-duty braided lines resist fraying and breaking over long distances. The reels have a 2:1 gear ratio to rewind the line 2X faster than traditional chalk reels.

LAYOUT PRO CHALK REEL

FEATURES

1. 10 oz. Chalk capacity for fewer refills on large jobs
2. 100' Heavy-duty braided line resists fraying and breaking over long distances
3. 2:1 Gear ratio rewinds line 2X faster than traditional chalk reels
4. Soft-touch ergonomic grip provides comfort and control while snapping lines
5. Large sliding door for easy chalk fill
6. Steel docking ring for secure anchoring
7. Robust steel handle and large center hub for increased durability, strength and torque



LAYOUTPRO

LAYOUTPRO XL



1932878

- 10 oz. Chalk Capacity
- 100' Heavy-duty braided line



1932879

- 20 oz. Chalk Capacity
- 150' Heavy-duty braided line



Large Sliding Door



MARKING & LAYOUT

Line Length	Description	Carded Item #	Pack Qty
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Large Capacity Reels

100'	100' Layout Pro Chalk Reel	1932878	2
150'	150' Layout Pro XL Chalk Reel	1932879	2

Line Length	Description	Carded Item #	Pack Qty
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Replacement Lines for IRWIN STRAIT-LINE Chalk Reels

50'	50' Polyester Replacement Line	1932892	6
100'	100' Polyester Replacement Line	1932893	6
100'	100' Hi-Tensile Replacement Line	1932894	6
100'	100' .5mm Precision Replacement Line	1932895	6
100'	100' Layout Pro Replacement Line	1932896	1
150'	150' Layout Pro XL Replacement Line	1932897	1

Marking & Layout Tools

Marking Chalk

STRAIT-LINE Marking Chalk

Keep the Chalk Where You Want It

IRWIN® STRAIT-LINE® marking chalks have an innovative flip-top cap that keeps the chalk in the bottle where you want it. The flip-top cap seals the chalk in an airtight chamber, keeping out moisture and reducing the risk of clumping.



Hi-flow Nozzle Cap on Permanent Staining Chalk

Get the Chalk When You Want It

IRWIN® STRAIT-LINE® introduces its new Hi-flow Nozzle Cap for improved chalk flow on permanent staining chalks. The cap allows for quicker chalk fills and less clumping when using higher-density permanent staining chalks.



MARKING & LAYOUT

Description	Item #	Shelf Pack
Dust-Off Marking Chalk		
6 oz. - Light Violet - Dust-Off	4935426	6
Standard Marking Chalk		
4 oz. - Blue Chalk - Standard	64801ZR	6
8 oz. - White Chalk - Standard	64904	6
8 oz. - Blue Chalk - Standard	64901	6
2.5 lb. - Blue Chalk - Standard	65201	6
5 lb. - White Chalk - Standard	65104	4
5 lb. - Blue Chalk - Standard	65101ZR	4
Hi-Visibility Marking Chalk		
8 oz. - Yellow Chalk - Hi-Vis	64903	6
8 oz. - Orange Chalk - Hi-Vis	64905ZR	6
8 oz. - Green Chalk - Hi-Vis	64907	6
2.5 lb. - Orange Chalk - Hi-Vis	65205	6
5 lb. - Yellow Chalk - Hi-Vis	65103	4
5 lb. - Orange Chalk - Hi-Vis	65105	4
5 lb. - Green Chalk - Hi-Vis	65106	4
Permanent Marking Chalk		
4 oz. - Red Chalk - Permanent	64802	6
8 oz. - Red Chalk - Permanent	64902	6
8 oz. - Black Chalk - Permanent	64908	6
2.5 lb. - Red Chalk - Permanent	65202	6
2.5 lb. - Black Chalk - Permanent	65207	6
5 lb. - Red Chalk - Permanent	65102	4
5 lb. - Black Chalk - Permanent	2032160	4
Permanent Staining Marking Chalk		
6 oz. - Indigo Blue - Permanent Staining	4935518	6
6 oz. - Crimson Red - Permanent Staining	4935519	6
6 oz. - Midnight Black - Permanent Staining	4935520	6
2 lb. - Crimson Red - Permanent Staining	4935522	6
4 lb. - Indigo Blue - Permanent Staining	4935524	4
4 lb. - Crimson Red - Permanent Staining	4935525	4
4 lb. - Midnight Black - Permanent Staining	4935526	4



The Right Chalk for Every Job

The IRWIN® STRAIT-LINE® chalk range has a wide range of permanencies and colors so whether working indoors or out, on finished surfaces or in extreme conditions, IRWIN STRAIT-LINE has the ideal chalk for every job.

Dust-off chalk is temporary chalk that can be used to mark interior walls and trim and then be wiped away cleanly. Permanent staining chalk is great for extreme outdoor conditions because it can withstand harsh weather conditions and months of jobsite wear.

Marking Chalk Color Permanence & Application Guide

Low		PERMANENCY SCALE			High	
<p>DUST-OFF</p> <p>0 1 2 3 4</p> <p>Permanency</p>	<p>STANDARD</p> <p>0 1 2 3 4</p> <p>Permanency</p>	<p>HI-VISIBILITY</p> <p>0 1 2 3 4</p> <p>Permanency</p>	<p>PERMANENT</p> <p>0 1 2 3 4</p> <p>Permanency</p>	<p>PERMANENT STAINING</p> <p>0 1 2 3 4</p> <p>Permanency</p>		
INDOOR	INDOOR/OUTDOOR	INDOOR/OUTDOOR	OUTDOOR	OUTDOOR		
<ul style="list-style-type: none"> Eliminates the need for priming before painting Ideal for composite decking 	<ul style="list-style-type: none"> Temporary marking chalk 	<ul style="list-style-type: none"> Low light conditions Corrective marking 	<ul style="list-style-type: none"> Weather-resistant lines remain visible after weeks of weather and jobsite wear and tear 	<ul style="list-style-type: none"> Withstands months of weather and jobsite wear and tear Reduces need for additional sealant 		
COLORS	COLORS	COLORS	COLORS	COLORS		
Interior Finish Work				Extreme Conditions		

STRAIT-LINE Lumber Crayons



66401

- For use on oily, slick, wet, cold or dry surfaces
- Ideal for lumber, concrete, ceramics, rubber, metal, paper and cardboard
- Non-toxic and waterproof

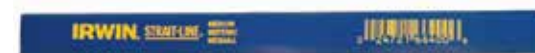
SHARPIE® China Markers



2089

- Ideal for writing on china, glass, metal or plastic
- Marks on porous and non-porous surfaces
- Fade and moisture-resistant
- Write length of 2500 ft.

STRAIT-LINE Carpenter Pencils & Sharpener



66300



233250

Description	Color	Qty.	Carded Item #	Bulk Item #
Lumber Crayons				
4-1/2" Wax Based Lumber Crayon	Red	12-pc.	—	66401
	Blue	12-pc.	—	66402
	Black	12-pc.	—	66404
	White	12-pc.	—	66405
	Yellow	12-pc.	—	66406
4-1/2" Wax Based Lumber Crayon	Red	2-pc.	666012	—
	Black	2-pc.	666042	—
	Yellow	2-pc.	666062	—
Lumber Crayon Holder	—	—	66510	—
China Marker				
	Red	12-pc.	—	2059
	Black	12-pc.	—	2089
	White	12-pc.	—	2060
Carpenter Pencils & Sharpener				
Soft Lead Carpenter Pencil	—	12-pc.	—	66301
Medium Lead Carpenter Pencil	—	72-pc.	—	66305SL
Medium Lead Carpenter Pencil	—	12-pc.	—	66300
Medium Lead Carpenter Pencil	—	6-pc.	66400	—
Hard Lead Carpenter Pencil	—	12-pc.	—	66302
Carpenter Pencil Sharpener	—	25-pc.	—	233250
Chalk Markers and Soapstone				
Soapstone 5" x 1/2" x 3/16"	White	144	—	2033500
Railroad Chalk	White	144	—	2032150

Marking & Layout Tools

Plumb Bobs / Tapes / Flags / Twine

Hexagon Plumb Bobs



13085

- Accurately machined steel, corrosion-resistant nickel plating

STRAIT-LINE® Flagging Tapes



65901

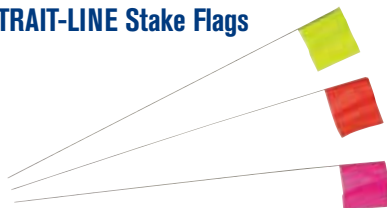


66200

- Flagging tape is weatherproof PVC for harsh outdoor conditions
- Barrier tape is co-extruded polyethylene for durability and weather-resistance
- Ideal for construction, landscaping, excavating, identification of trees or hazards and locating underground cables or pipe

MARKING & LAYOUT

STRAIT-LINE Stake Flags



- Bright, fade-resistant color for maximum visibility
- Ideal for above-ground marking, even at -40°

STRAIT-LINE #18 Braided Twine



Description	Weight	Qty.	Carded Item #
Hex Plumb Bob	5 oz.	5	13055
Hex Plumb Bob	8 oz.	5	13085
Plumb Bob	12 oz.	5	13125

Length	Description	Qty.	Bulk Item #
Flagging Tape			
150'	Glo Red	24	65601
	Glo Orange	24	65602
	Glo Pink	24	65603
	Glo Lime	24	65604
	Glo Yellow	24	65605
300'	Red	24	65901
	Orange	24	65902
	Blue	24	65903
	White	24	65904
	Yellow	24	65905

Barrier Tape

300' x 3"	CAUTION	8	66200
300' x 3"	DANGER - DO NOT ENTER	8	66202
300' x 3"	WET PAINT	8	66222
1000' x 3"	CAUTION - CONSTRUCTION AREA	8	66211
1000' x 3"	CAUTION	8	66231

Danger Flags Roll

12" x 12"	Red Danger Flags	1	2034208
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Floor Tape

2" x 54'	Yellow/Black Floor Tape	12	2034300
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Length	Color	Qty.	Bulk Item #
2.5" X 3.5" X 21"	Glo Orange	10x100 pc.	64100
	Glo Pink	10x100 pc.	64101
	Glo Lime	10x100 pc.	64102
	White	10x100 pc.	2034204
	Yellow	10x100 pc.	2034205
	Blue	10x100 pc.	2034206
	Glo Red	10x100 pc.	2034207

Length	Description	Qty.	Bulk Item #
270'	Orange # 18 Braided Twine	12	2034403
	Fluorescent Green #18 Braided Twine	12	2034408
500'	Orange # 18 Braided Twine	12	2034404
	Fluorescent Green #18 Braided Twine	12	2034409

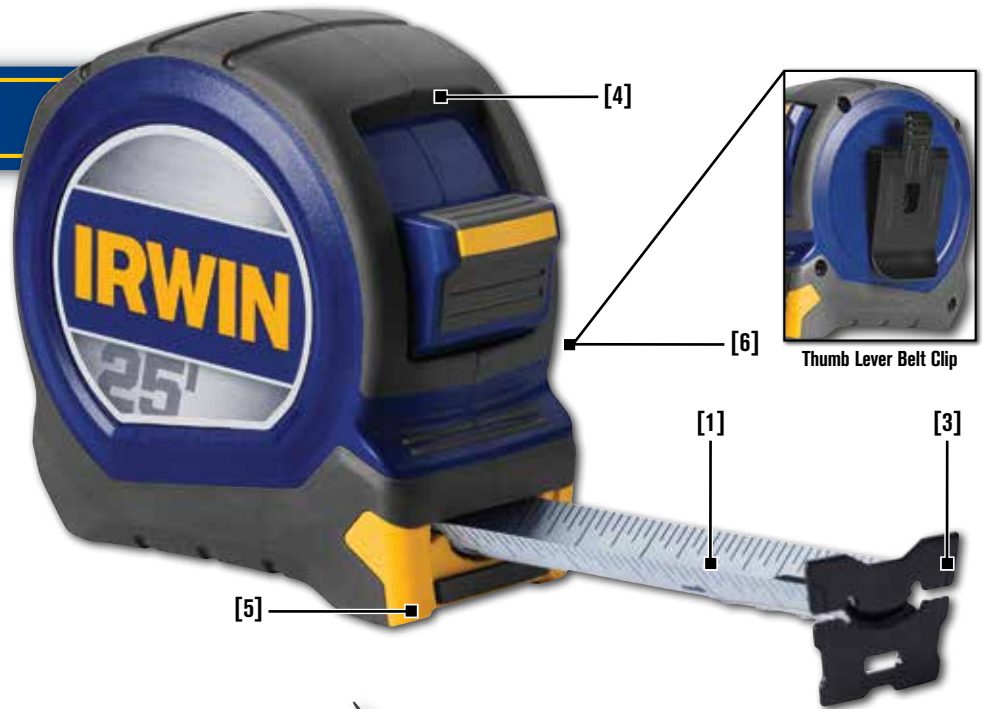
Measuring Tools

Tape Measures

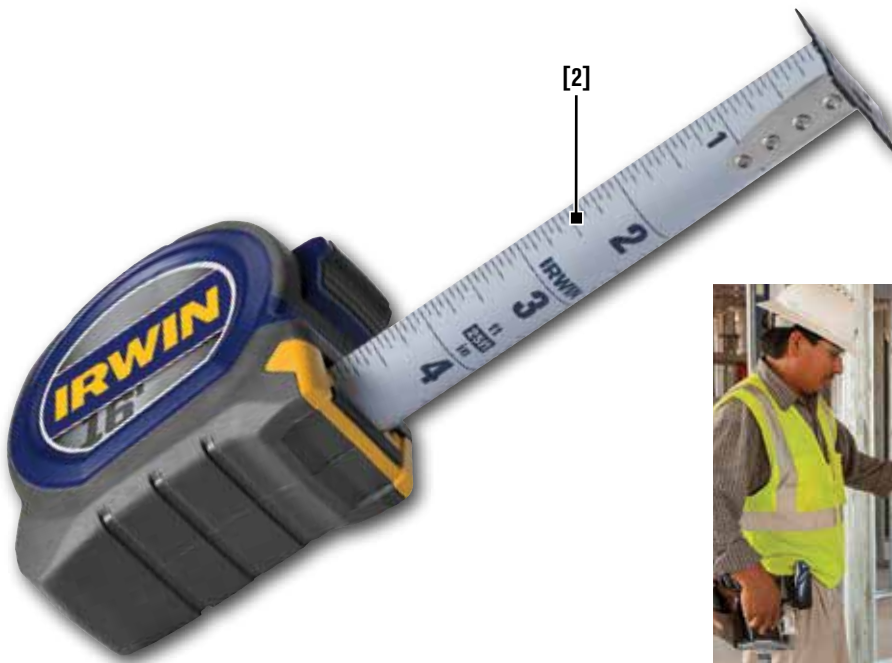
TAPE MEASURE

FEATURES

1. Nylon-encased blade technology for the highest level of blade durability and abrasion resistance
2. Hi-contrast dual-sided white blade for optimized readability
3. 4-rivet and 4-sided hook for durability and secure gripping from all sides
4. Ergonomic overmolded ABS case for impact resistance and comfortable fit in hand
5. Blade dampener to extend life of hook
6. Thumb lever belt clip for easy and secure attachment



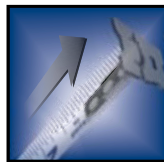
MEASURING TOOL



Durable Nylon Encased Blade



Dual-Sided White Blade



9.5' Standout

Blade Length	Description	Cut Case Item #	Pack Qty
16'	16' PRO Tape Measure	1947833	4
25'	25' PRO Tape Measure	1947768	4

Construction Hammers

Construction Hammer

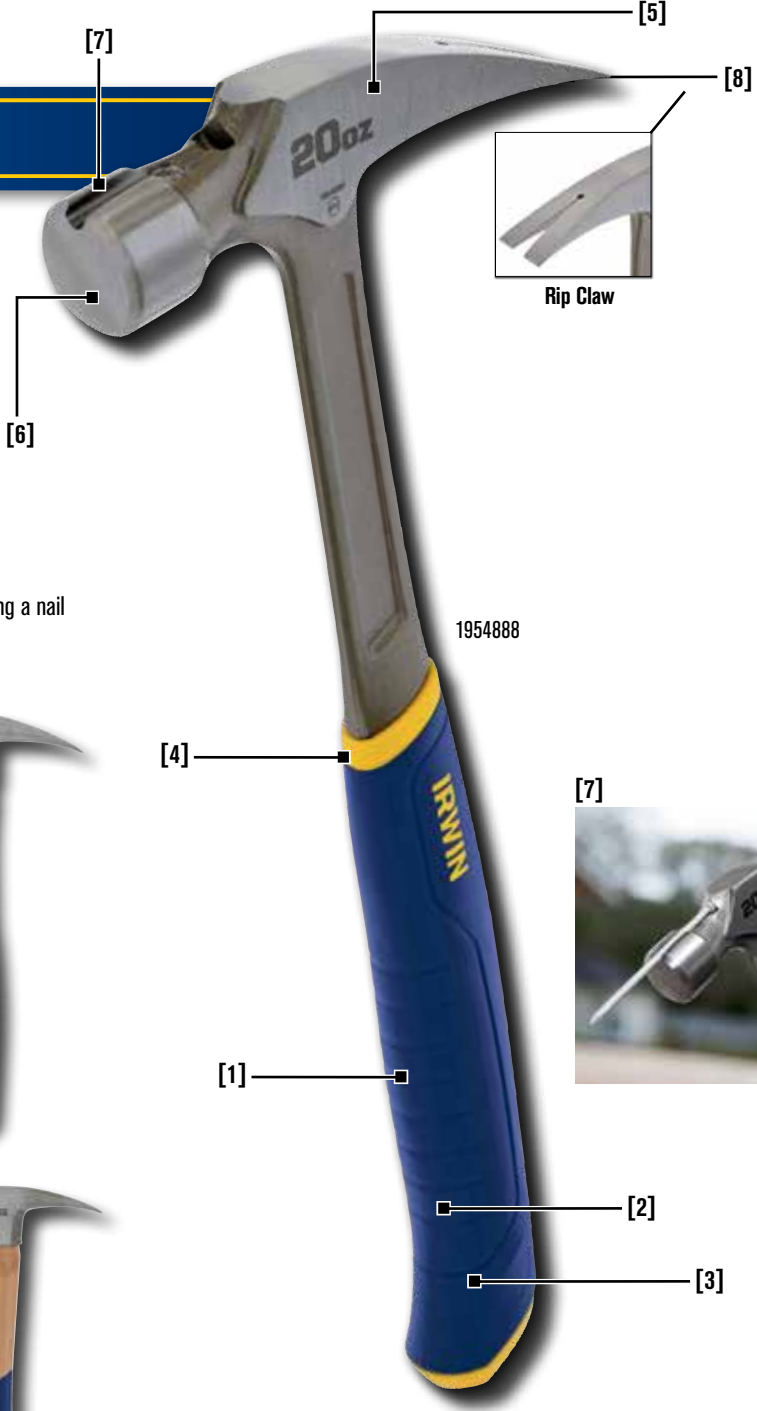
Drawn from our heritage and reputation as a leading hand tools manufacturer, IRWIN is extending its portfolio with a new line of Construction Hammers developed with fit and function at their core.

20 oz Steel General Purpose Hammer

FEATURES

The IRWIN 20 oz Steel General Purpose hammer blends the strength of solid steel forging with the comfort of a custom designed Pro-Touch grip for optimal durability and control.

1. Rounded handle design for optimal comfort and control
2. Curved bottom to prevent slippage
3. Hardened end cap for added durability
4. ProTouch grip for maximum control
5. Forged steel head for superior strength and durability
6. Smooth face prevents surface marks
7. Magnetic nail holder offers hands free versatility when setting a nail
8. Rip claw is ideal for nail removal and prying applications



1954888

CONSTRUCTION HAMMERS

16 oz Fiberglass General Purpose Hammer

- Rounded handle design
- Curved bottom to prevent slippage
- ProTouch grip for maximum control and comfort
- Smooth face prevents surface marks



1954889

21 oz California Framing Hammer

- 15.5" handle offers extended reach and impact
- Axe style hickory handle, curved for control and comfort
- Forged steel head for superior strength and durability
- Milled face prevents slippage when striking nail head
- Magnetic nail holder for hands free versatility when setting a nail



1954890



Weight	Description	Carded Item #	Case Pack	Master Pack
HAMMERS				
20 oz	20 oz Steel General Purpose Hammer	1954888	3	24
16 oz	16 oz Fiberglass General Purpose Hammer	1954889	3	24
21 oz	21 oz California Framing Hammer	1954890	6	24

Gear for the Tradesman

IRWIN® provides a wide selection of worksite products to fit the needs of tradesmen. Every day on the jobsite, this gear delivers an easy, organized and efficient way to carry key tools and hardware while providing protection from the rigors of the trade.

ArmorMAX™ 6-Piece Polyester Construction Rig



4031049

- Large capacity design with easy access pockets
- Includes adjustable belt, hammer and tape holders
- Puncture and tear resistant

Suede Leather 10-Pocket Carpenter's Apron



4031003

- Oversized center pocket for fasteners or tape
- Dual hammer holders
- Reinforced points of wear for greater durability
- Includes integrated nylon belt

Lightweight Cotton 2-Pocket Nail Apron



4031051

- Machine washable

WORKSITE PRODUCTS

Lightweight Cotton Machinist's Apron



4031052

- "Bib" style provides full body protection
- 5-pocket design
- Machine washable

2" Full Grain Saddle Leather Belt



4031025

- Fits all standard pouches and belt accessories
- Made of saddle leather for added durability

Oil Tanned Leather Electrician's Pouch



4031007

- 10-pocket customized design for easy vertical tool access
- Includes tape holder, key fastener, and accessory chain

Description	Item #
ArmorMAX™ 6-pc. Polyester Construction Rig	4031049
10-Pocket Suede Carpenter's Apron	4031003
2-Pocket Cotton Nail Apron	4031051
5-Pocket Cotton Machinist's Apron	4031052
2" Full Grain Saddle Leather Belt	4031025
Oil Tanned Leather Electrician's Pouch	4031007

Suede Leather 10-Pocket Journeyman's Pouch



4031012

- Dual hammer holders
- Reinforced points of wear for greater durability

ArmorMAX 10-Pocket Maintenance Pouch



4031045

- Easy access pocket design
- Includes tape holder, multi-purpose clip and accessory chain
- All-weather use

Universal Cell Phone Holder



4031022

- Universally designed to fit all phones, two-way radios or walkie talkies
- Integrated belt hook and belt loop
- Fits all standard 2" belts

Flip Phone Holder



4031024

- Holds most flip phones
- Includes belt clip
- Fits all standard 2" belts

Saddle Leather Hammer Holder



4031015

- Metal hammer capture
- Made of saddle leather for added durability
- Fits all standard 2" belts

Saddle Leather Hammer Holder



4031054

- Metal hammer capture
- Made of saddle leather for added durability
- Fits all standard 2" belts

Saddle Leather Plier Holder



4031023

- Fits all standard pliers
- Made of saddle leather for added durability
- Fits all standard 2" belts

Saddle Leather Utility Knife Holder



4031018

- Holds all standard utility knives
- Made of saddle leather for added durability
- Fits all standard 2" belts

Description

Description	Item #
10-Pocket Suede Journeyman's Pouch	4031012
ArmorMAX 10-Pocket Maintenance Pouch	4031045
Saddle Leather Hammer Holder (Natural)	4031015
Saddle Leather Hammer Holder (Black)	4031054
Saddle Leather Utility Knife Holder (Black)	4031018
Universal Cell Phone Holder	4031022
Saddle Leather Plier Holder (Black)	4031023
Flip Phone Holder	4031024

18" Double-Sided Tool Bag



4402017

- Three (3) zippered compartments for greater organization
- Includes one removable pouch

16" Contractor's Bag



4402020

- Large zippered storage compartment
- Stay-open design
- Removable shoulder strap

12" Contractor's Bag



4402019

- Large zippered storage compartment
- Stay open design
- Removable shoulder strap

Pro Bucket Tool Organizer



420001

- 56 pockets store and organize everything from screws to socket wrenches
- Easy-to-locate clip keeps keys and other small objects handy
- Fits most 5-gallon buckets

Pro Large Tool Organizer



420002

- 58 various pocket sizes for easy access
- Large capacity storage with open top design
- False bottom provides separate storage for important items

Pro Soft Side Tool Organizer



420003

- Small, lightweight and strong
- Zippered top opens wide for easy access and secure transport
- Padded handle with reinforced stitching for extra strength

Pro Utility Tool Organizer



420004

- 26 various pockets to carry a broad range of tools and accessories
- Pockets and compartments designed to provide better organization

16" Utility Tote



4402016

- Open main storage compartment, side pockets, 2" level storage
- Removable shoulder strap

Electrician's Tote



4402011

- Designed for easy vertical tool access
- Includes plastic small parts organizer

Description	Item #
18" Double-Sided Tool Bag	4402017
16" Contractor's Bag	4402020
12" Contractor's Bag	4402019
Electrician's Tote	4402011
16" Utility Tote	4402016
Pro Bucket Tool Organizer	420001
Pro Large Tool Organizer	420002
Pro Soft Side Tool Organizer	420003
Pro Utility Tool Organizer	420004

Heavy-Duty Jobsite Work Gloves



432001

- TechnoGrip® reinforced palm, thumb and fingertips for extra durability
- Designed for harsh applications and rough materials, without losing dexterity
- Knuckles padded with perforated Neoprene for breathability and protection

Carpenter Work Gloves



432003

- Form-fitted open finger design allows for better dexterity
- TechnoGrip® reinforced palm, thumb and fingertips for extra durability
- Knuckles padded with perforated Neoprene for breathability and protection

General Construction Work Gloves



432005

- Two layers of synthetic suede on palm, thumb and fingers for comfort and extended wear
- Rubberized finger tips for better gripping
- Knuckles padded with perforated Neoprene for breathability and protection
- Form-fitted for improved fit and dexterity

I-Gel™ Gum Rubber Kneepads



4033005

- Skid-resistant gum rubber won't mar or scratch floors
- Maximum impact absorption
- Will not compress or break down with extended wear

I-Gel Stabilizer Kneepads



4033006

- Provides superior stability for roofing and HVAC use
- Maximum impact absorption
- Will not compress or break down with extended wear

ArmorDex™ Work Gloves



4403235

- Heavy-duty material protects against abrasions, cuts and punctures
- Terry cloth thumb for quick brow wipes

Hard Shell Kneepads



4033014

- Exterior cap includes high density closed-cell foam for maximum comfort
- Fully-stitched cap keeps out debris
- Dual strap design for versatility

Ultra-Light Kneepads



4033016

- Ideal for wet surfaces
- Wide strap with hook and loop closure

Description	Item #
Heavy-Duty Jobsite Work Gloves - L	432001
Heavy-Duty Jobsite Work Gloves - XL	432002
Carpenter Work Gloves - L	432003
Carpenter Work Gloves - XL	432004
General Construction Work Gloves - L	432005
General Construction Work Gloves - XL	432006
ArmorDex Work Gloves - M	4403233
ArmorDex Work Gloves - XL	4403235
I-Gel Gum Rubber Kneepads	4033005
I-Gel Stabilizer Kneepads	4033006
Hard Shell Kneepads	4033014
Ultra-Light Kneepads	4033016

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