

IRWIN®

WISE-GRIP®

Locking Tools, Pliers & Wrenches



www.irwin.com

The Choice of Professional Tradesmen Since 1924

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

VISE-GRIP locking tools have twice the life of any other locking tools. The familiar VISE-GRIP Original™ locking tools, with the classic guarded trigger release, continue to be an industry leader. Our innovative VISE-GRIP Fast Release™ locking pliers have a one-handed, triggerless release, so they're twice as easy to open as the traditional design. Plus, anti-pinch, non-slip ProTouch™ Grips provide comfort, control, and less hand fatigue.

The newly re-engineered curved jaw (CR) locking pliers are the latest innovation in the VISE-GRIP family of locking tools. With a self-energizing lower jaw, these locking tools have three times more gripping power than traditional locking pliers, and will never slip or strip. There's no need for heavy input pressure – the jaws tighten to provide maximum grip as more torque is applied to the tool. The CR range is available in both Original and Fast Release.

VISE-GRIP GrooveLock tongue and groove pliers have a press-n-slide button that adjusts the jaws twice as fast as other tongue and groove pliers. Anti-pinch, non-slip ProTouch™ Grips provide comfort, control, and less hand fatigue. With precise jaw positioning and a multi-groove ratcheting system, GrooveLock pliers are available in straight, smooth, and v-shaped jaws.

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

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



The Perfect Grip for Any Job

The Original
SINCE 1924™

IRWIN VISE-GRIP Original locking tools, with a classic guarded trigger release, are designed to provide maximum locking force.



Fast Release™

IRWIN VISE-GRIP Fast Release locking pliers have a one-handed, triggerless release, so they're twice as easy to open as the traditional design. Plus, anti-pinch, non-slip ProTouch™ Grips provide comfort, control, and less hand fatigue.



CURVED JAW LOCKING PLIERS FEATURES

1. Patented curved jaw (CR) design is perfect for securely gripping and torquing multiple surface shapes, such as round pipe, square or hex bolts, and more; ideal for any application that requires maximum torque.
2. Self-energizing lower jaw allows jaw to align on workpiece for maximum grip without slipping or stripping; provides maximum torque or grip without requiring heavy input pressure; jaw mechanism grips tighter as more torque is applied to the tool.
3. Fast Release™ handle for one-handed, triggerless release with no pinch points.
4. ProTouch™ grips have molded handles for comfort, control, and less hand fatigue.
5. Hex key adjusting screw offers controlled release, and draws materials tightly together.



LOCKING TOOLS, PLIERS & WRENCHES

3X MORE GRIPPING POWER*

2X LONGER LIFE*



*vs. traditional locking pliers

Locking Tools, Pliers & Wrenches

Locking Pliers

WISE-GRIP® Curved Jaw Locking Pliers



11T



4935576

- Self-energizing lower jaw provides three times more gripping power, with no slipping or stripping on any style nut or bolt head.

Model	Description	Jaw Capacity	Carded Item #
Fast Release™			
10CR®	Fast Release Curved Jaw - 10" (250 mm)	1-7/8" (48 mm)	11T
7CR®	Fast Release Curved Jaw - 7" (175 mm)	1-1/2" (38 mm)	13T
5CR®	Fast Release Curved Jaw - 5" (125 mm)	1-1/8" (29 mm)	4935581
Original™			
10CR	Original Curved Jaw - 10" (250 mm)	1-7/8" (48 mm)	4935576
7CR	Original Curved Jaw - 7" (175 mm)	1-1/2" (38 mm)	4935578
5CR	Original Curved Jaw - 5" (125 mm)	1-1/8" (29 mm)	4935579

WISE-GRIP Straight Jaw Locking Pliers



1T



102L3

- Straight jaw provides maximum contact on flat, square or hex materials.

Model	Description	Jaw Capacity	Carded Item #
Fast Release™			
10R®	Fast Release Straight Jaw - 10" (250 mm)	1-7/8" (48 mm)	1T
7R®	Fast Release Straight Jaw - 7" (175 mm)	1-1/2" (38 mm)	3T
Original™			
10R	Original Straight Jaw - 10" (250 mm)	1-7/8" (48 mm)	102L3
7R	Original Straight Jaw - 7" (175 mm)	1-1/2" (38 mm)	302L3

WISE-GRIP Curved Jaw Locking Pliers with Wire Cutter



5T



502L3

- Curved jaw with built-in wire cutter is great for a variety of applications and material shapes.

Model	Description	Jaw Capacity	Carded Item #
Fast Release™			
10WR®	Fast Release Curved Jaw w/ Wire Cutter 10" (250 mm)	1-7/8" (48 mm)	5T
7WR®	Fast Release Curved Jaw w/ Wire Cutter 7" (175 mm)	1-1/2" (38 mm)	7T
5WR®	Fast Release Curved Jaw w/ Wire Cutter 5" (125 mm)	1-1/8" (29 mm)	9T
Original™			
10WR	Original Curved Jaw w/ Wire Cutter 10" (250 mm)	1-7/8" (48 mm)	502L3
7WR	Original Curved Jaw w/ Wire Cutter 7" (175 mm)	1-1/2" (38 mm)	702L3
5WR	Original Curved Jaw w/ Wire Cutter 5" (125 mm)	1-1/8" (29 mm)	902L3
4WR®	Original Curved Jaw w/ Wire Cutter 4" (100 mm)	1" (25 mm)	1002L3

WISE-GRIP Long Nose Locking Pliers



15T



1502L3

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

WISE-GRIP Locking C-Clamps with Regular Tips



19T



19

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

WISE-GRIP Locking C-Clamps with Swivel Pads



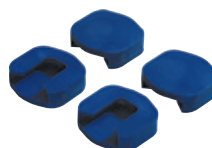
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- Swivel pads hold tapered work, cumbersome fabricating jobs and delicate projects without damaging the work surface.

Model	Description	Jaw Capacity	Carded Item #
Fast Release™			
9LN®	Fast Release Long Nose - 9" (225 mm)	2-3/4" (70 mm)	15T
6LN®	Fast Release Long Nose - 6" (150 mm)	2" (51 mm)	14T
Original™			
9LN	Original Long Nose - 9" (225 mm)	2-3/4" (70 mm)	1502L3
6LN	Original Long Nose - 6" (150 mm)	2" (51 mm)	1402L3
4LN®	Original Long Nose - 4" (100 mm)	1-5/8" (41 mm)	1602L3

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

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)

Locking Tools, Pliers & Wrenches

Locking Wrenches / Specialty Tools

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.

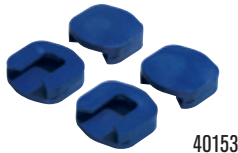
Description	Item #
5-Pc. Adjusting Screw Set (10R [®] , 10WR [®] , 10CR [®] , 20R [®] , 12LC [®] , 11R [®] , 11SP [®] , 18R [®] , 18SP [™] , 24R [™] , 24SP [™] , & 10LW [®] Locking Tools)	2071910
5-Pc. Adjusting Screw Set (7R [®] , 7WR [®] , 7CR [®] , 7LW [®] , 9LN [®] , 8R [®] , 9R [®] , RR [™] Locking 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



- 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).

Locking Tools, Pliers & Wrenches

Locking Pliers Sets

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

LOCKING TOOLS, PLIERS & WRENCHES

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

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

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

LOCKING TOOLS, PLIERS & WRENCHES

Locking Tools, Pliers & Wrenches

GrooveLock Pliers

WISE-GRIP® GrooveLock Pliers

GrooveLock
Pliers

2X FASTER*
QUICK-ADJUSTING LOWER JAW

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 #
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

WISE-GRIP Long Reach Pliers



1773583

- Superior long reach design for working in confined areas.
- Machined jaws for maximum gripping strength.

Model	Description	Size	Jaw Length	Jaw Width	Jaw Thickness	Wire Cutter	Grip Type	Item #
LRNN	11" Long Reach Needle Nose Pliers	11"/280 mm	3"	2-1/2"	3/8"	NO	Dipped	1773582
LR45	11" Long Reach Bent Nose Pliers (45 Degrees)	11"/280 mm	2-1/2"	2-1/4"	3/8"	NO	Dipped	1773583
LRLN	11" Long Reach Long Nose Pliers	11"/280 mm	3-1/4"	2-1/2"	3/8"	NO	Dipped	1773584
LR90	11" Long Reach Bent Nose Pliers (90 Degrees)	11"/280 mm	2"	2"	3/8"	NO	Dipped	1773387
LRFN	11" Long Reach Flat Nose Pliers	11"/280 mm	3-1/4"	2-1/2"	3/8"	NO	Dipped	1773388
LRDIA	11" Long Reach Diagonal Pliers	11"/280 mm	1"	1-1/8"	7/16"	YES	Dipped	1773389
LR20	11" Long Reach Bent Nose Pliers (20 Degrees)	11"/280 mm	3-1/4"	1-3/4"	3/8"	NO	Dipped	1773390

WISE-GRIP Long Nose Pliers



1773624



1773626

- Induction-hardened cutting edge stays sharp longer.
- Machined jaws for maximum gripping strength.

Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Wire Cutter	Wire Stripper	Wire Crimper	Grip Type	Item #
LN6	6"/150 mm	1-7/8"	3/4"	7/16"	YES	NO	NO	ProTouch	2078216
LN8	8"/200 mm	2-7/16"	15/16"	15/32"	YES	NO	NO	ProTouch	2078218
LN6E	6"/150 mm	1-7/8"	3/4"	7/16"	YES	YES	YES	Dipped	1773626
LN8E	8"/200 mm	2-7/16"	15/16"	15/32"	YES	YES	NO	ProTouch	1773624

WISE-GRIP Needle Nose Pliers



1773619

- Machined jaws for maximum gripping strength.

Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Wire Cutter	Grip Type	Item #
NN8	8"/200 mm	1-1/5"	1/2"	13/16"	NO	Dipped	1773619

WISE-GRIP Flat Nose Pliers



1773621

- Machined jaws for maximum gripping strength.

Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Grip Type	Item #
FL6	6"/150 mm	2"	2"	7/16"	Dipped	1773621
FL8	8"/200 mm	1-1/5"	2-1/8"	15/32"	Dipped	1773620

WISE-GRIP Bent Nose Pliers



2078226

- Induction-hardened cutting edge stays sharp longer.
- Machined jaws for maximum gripping strength.

Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Wire Cutter	Grip Type	Item #
BN6	6"/150 mm	1-9/16"	3/4"	7/16"	YES	ProTouch	2078226
BN8	8"/200 mm	2"	15/16"	15/32"	YES	ProTouch	2078228

Locking Tools, Pliers & Wrenches

Pliers

WISE-GRIP® Lineman's Pliers



1773614

- Induction-hardened cutting edge stays sharp longer.
- Machined jaws for maximum gripping strength.

Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Wire Stripper	Fish Tape Puller	Wire Crimper	Grip Type	Item #
LP8	8"/200 mm	1-15/32"	1-3/16"	9/16"	NO	NO	NO	ProTouch	2078208
LP9	9.5"/240 mm	1-9/16"	1-1/4"	5/8"	NO	NO	NO	ProTouch	2078209
LP9F	9.5"/240 mm	1-9/16"	1-1/4"	5/8"	NO	YES	NO	ProTouch	1773615
LP9FC	9.5"/240 mm	1-9/16"	1-1/4"	5/8"	YES	YES	YES	ProTouch	1773614

WISE-GRIP Combination Pliers



1771975

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

Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Wire Cutter	Grip Type	Item #
CB6	6"/150 mm	1-3/8"	1-1/4"	1/4"	YES	ProTouch	1771973
CB8	8"/200 mm	1-3/4"	1-1/4"	5/16"	YES	ProTouch	1771975

WISE-GRIP Diagonal Cutting Pliers



1773633

1773628
1773632



Plastic Cutting Pliers

- Induction-hardened cutting edge stays sharp longer.
- ProTouch™ grips provide comfort, control and less hand fatigue.

Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Tapered Nose	Angled Head	Adj. Screw	Grip Type	Item #
Diagonal Cutting Pliers									
DIA6	6"/150 mm	13/16"	13/16"	13/32"	NO	NO	NO	ProTouch	2078306
DIA7	7"/175 mm	13/16"	1-5/32"	1/2"	NO	NO	NO	ProTouch	2078307
DIA8	8"/200 mm	7/8"	1-1/8"	7/16"	NO	NO	NO	ProTouch	2078308
DIA8A	8"/200 mm	7/8"	1-1/8"	7/16"	NO	YES	NO	ProTouch	1773633
DIA10	10"/250 mm	1-7/16"	1-3/16"	7/16"	NO	NO	NO	ProTouch	1773634
DIA5T	5"/125 mm	3/4"	13/16"	1/4"	YES	NO	NO	Dipped	1773636
DIA6T	6"/150 mm	7/8"	13/16"	3/8"	YES	NO	NO	Dipped	1773635
Plastic Cutting Pliers									
DIA6P	6"/150 mm	7/8"	13/16"	1/4"	NO	NO	YES	Dipped	1773628
DIA8P	8"/200 mm	1"	1-1/16"	5/16"	NO	NO	YES	Dipped	1773632

WISE-GRIP End Cutting Pliers



2078318

- Wide throat clearance allows semi-flush cutting of nails and rivets.
- Induction-hardened cutting edge stays sharp longer.

WISE-GRIP Cable Cutting Pliers



2078328

- Cuts up to 3/0 fine-stranded copper battery cable.
- Induction-hardened cutting edge stays sharp longer.

Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Type of Wire	Grip Type	Item #
CC8	8"/200 mm	13/16"	1-1/4"	19/32"	Copper & Aluminum	ProTouch	2078328

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.

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.

WISE-GRIP Slip Joint Pliers



1773616



1773616

- Machined jaws for maximum gripping strength.
- ProTouch™ grips provide comfort, control and less hand fatigue.
- Also available with dipped grips or steel handles.

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

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

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

Locking Tools, Pliers & Wrenches

Pliers

WISE-GRIP Iron Workers Pliers



2078909

- Induction-hardened cutting edge stays sharp longer.
- Cross-hatched teeth designed to provide aggressive grip.

Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Wire Cutter	Grip Type	Item #
IW9	9"/225 mm	1-1/2"	1-1/4"	19/32"	YES	Dipped	2078909

WISE-GRIP Fencing Pliers



2078901

- The only tool needed to work on metal and wood posts.
- ProTouch™ grips provide comfort, control and less hand fatigue.

Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Wire Cutter	Grip Type	Item #
FP10	10-1/4"/260 mm	13/16"	3-3/16"	19/32"	YES	ProTouch	2078901

WISE-GRIP Concrete Nippers



2078910

- Induction-hardened cutting edge stays sharp longer.
- Precision-machined jaws provide a clean cut.
- ProTouch grips provide comfort, control and less hand fatigue.

Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Wire Cutter	Grip Type	Item #
CN10	10"/250 mm	3/4"	1-3/8"	15/16"	YES	ProTouch	2078910

WISE-GRIP Forged Crimper



2078310

- Designed for crimping insulated and non-insulated connections and terminals on 10-22 AWG wire.
- ProTouch grips provide comfort, control, and less hand fatigue.

Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Wire Cutter	Grip Type	Item #
FC10	10"/250 mm	1-3/16"	1-9/32"	3/16"	YES	ProTouch	2078310

WISE-GRIP Hose Clamp Pliers



1773627

- Jaws designed to easily install or remove wire spring tension clamps.
- Wire shearing feature for added versatility.

Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Wire Cutter	Grip Type	Item #
HC8	8"/200 mm	1-1-2"	1-11/32"	7/16"	YES	Dipped	1773627

WISE-GRIP Conduit and Locknut Reaming Pliers



1773629

- Tightens and loosens 1/2" and 3/4" EMT or 1/2" rigid locknuts.
- Can ream and smooth inside and outside of conduit.
- Ideal for liquid tight fittings and caps.

Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Rigid Locknut Size	EMT Sizes	Grip Type	Item #
CD8	8"/200 mm	1-1/2"	1-3/8"	1/4"	1/2"	1/2" and 3/4"	Dipped	1773629

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 #
OF9	9"/225 mm	1-3/4"	1-3/4"	4	Dipped	1773631

WISE-GRIP Adjustable Wrenches



2078608

- Inch and metric scales included.
- Available in ProTouch (6", 8", 10", 12") or steel handle grips (15", 18", 24").

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
AW15	15"/380 mm	1-13/16"	1-27/32"	17/32"	Steel Handle	2078615
AW18	18"/455 mm	2-1/4"	2-3/32"	19/32"	Steel Handle	2078618
AW24	24"/610 mm	2-5/8"	2-5/32"	3/4"	Steel Handle	2078624

Locking Tools, Pliers & Wrenches

Insulated Pliers / Wire Strippers

WISE-GRIP 1000V Insulated Pliers

- All 1000V tools are individually tested at factory and meet ASTM, IEC, VDE and DIN specifications.



10505872NA



10505868NA



10505865NA



10507529NA



10505870NA



10505871NA

Model	Description	Size	Jaw Length	Jaw Width	Jaw Thickness	Wire Cutter	Grip Type	Item #
IC6	Insulated Combination - Standard	6"/150 mm	1-3/8"	1"	3/8"	YES	ProTouch™	10505872NA
IC7	Insulated Combination - High Leverage	7"/170 mm	1-1/2"	1-1/8"	7/16"	YES	ProTouch	10505873NA
IC8	Insulated Combination - High Leverage	8"/200 mm	1-3/4"	1-1/8"	7/16"	YES	ProTouch	10505874NA
IL9	Insulated Linemen's Pliers	8.5"/215 mm	1-7/8"	1-1/16"	1/2"	YES	ProTouch	10507529NA
ILN6	Insulated Long Nose - Standard	6"/150 mm	2-1/8"	11/16"	11/32"	YES	ProTouch	10505868NA
ILN8	Insulated Long Nose - High Leverage	8"/200 mm	3"	13/16"	3/8"	YES	ProTouch	10505869NA
IBN8	Insulated Bent Nose - High Leverage	8"/200 mm	2-3/4"	13/16"	3/8"	YES	ProTouch	10505870NA
ID6	Insulated Standard Diagonal Cutter	6"/150 mm	7/8"	7/8"	7/16"	YES	ProTouch	10505865NA
ID7	Insulated High Leverage Diagonal Cutter	7"/170 mm	13/16"	1-1/8"	1/2"	YES	ProTouch	10505866NA
ID8	Insulated High Leverage Diagonal Cutter	8"/200 mm	7/8"	1-1/8"	3/8"	YES	ProTouch	10505867NA
IWS6	Insulated Wire Stripper	6"/150 mm	3/8"	7/8"	3/8"	NO	ProTouch	10505871NA

WISE-GRIP Wire Strippers

- Available in ProTouch (6", 7", 8", 8-1/2") or dipped (5") grips for comfort.



2078300



2078309



2078317



2078316



2078305



2078900

Model	Description	Size	Jaw Length	Jaw Width	Wire Gauge	Wire Cutter	Grip Type	Item #
WS8	Self-Adjusting Wire Stripper	8"/200 mm	-	2"	10-24 AWG	YES	ProTouch	2078300
CM8	Wire Stripper / Cutter / Crimper	8"/200 mm	1-3/16"	1-1/4"	10-22 AWG	YES	ProTouch	2078309
CM7	Wire Cutter / Crimper	7"/170 mm	1-11/16"	1-1/4"	10-20 AWG	YES	ProTouch	2078317
WS6	Wire Stripper/Cutter	6"/150 mm	1-19/32"	1-1/4"	10-20 AWG	YES	ProTouch	2078316
WS5	Wire Stripper/Cutter	5"/125 mm	5/8"	3/4"	10-24 AWG	YES	Dipped	2078305
CS6	Convertible Snap Ring Pliers	6"/150 mm	1-11/32"	1"	-	NO	ProTouch	2078900

WISE-GRIP Mini Pliers

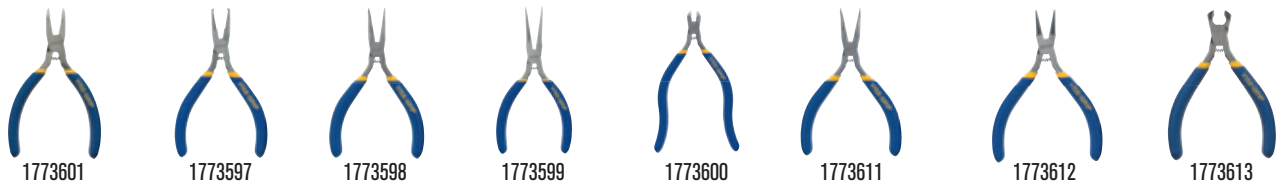
- Spring-loaded to reduce fatigue.
- ProTouch™ grips provide comfort, control and less hand fatigue.



Model	Description	Size	Jaw Length	Jaw Width	Jaw Thickness	Wire Cutter	Spring Loaded	Grip Type	Item #
BN5	Bent Nose Pliers	5"/125 mm	1-1/8"	9/16"	11/32"	NO	YES	ProTouch	2078965
FN5	Flat Nose Pliers	5-1/4"/135 mm	1-1/4"	9/16"	11/32"	NO	YES	ProTouch	2078945
LN5	Long Nose Pliers	5-1/4"/135 mm	1-1/4"	9/16"	11/32"	YES	YES	ProTouch	2078905
EC4	End Nipper	4-1/4"/110 mm	5/16"	9/16"	11/32"	YES	YES	ProTouch	2078904
DC4	Standard Diagonal Pliers	4-1/2"/115 mm	17/32"	9/16"	11/32"	YES	YES	ProTouch	2078935
FD4	Flush-Cut Diagonal Pliers	4-1/2"/115 mm	17/32"	9/16"	11/32"	YES	YES	ProTouch	2078925
LP4	Lineman's Pliers	4-3/4"/120 mm	5/8"	9/16"	11/32"	YES	YES	ProTouch	2078915
NN5	Needle Nose Pliers	5-1/2"/139 mm	1-11/16"	9/16"	11/32"	NO	YES	ProTouch	2078955

WISE-GRIP ESD Mini Pliers

- Electrostatic Discharge (ESD) certified.
- Spring-loaded to reduce fatigue.



Model	Description	Size	Jaw Length	Jaw Width	Jaw Thickness	Wire Cutter	Spring Loaded	Grip Type	Item #
AC5	4-1/2" Angled Cutter with Spring	4-1/2"/115 mm	15/16"	9/16"	11/32"	YES	YES	Dipped	1773601
EC4T	4 1/2" Transverse End-Cutter with Spring	4-1/2"/115 mm	13/16"	9/16"	11/32"	YES	YES	Dipped	1773597
BN5C	5" Curved Nose Pliers with Spring	5"/125 mm	1-1/4"	9/16"	11/32"	NO	YES	Dipped	1773598
NN5R	5-1/2" Needle Nose Pliers with Serrated Jaw	5-1/2"/139 mm	1-1/4"	9/16"	11/32"	NO	YES	Dipped	1773599
AC5F	5-1/2" Full Flush Angled End-Cutter	5-1/2"/139 mm	15/16"	9/16"	11/32"	YES	YES	Dipped	1773600
BN5S	4-1/2" Smooth Jaw Bent Nose Pliers with Spring	4-1/2"/115 mm	1-1/4"	9/16"	11/32"	NO	YES	Dipped	1773611
RN4	4-1/2" Round Nose Pliers with Spring	4-1/2"/115 mm	5/8"	9/16"	11/32"	NO	YES	Dipped	1773612
EC40	4-1/2" 8 Degree Oblique End-Cutter	4-1/2"/115 mm	13/16"	9/16"	11/32"	YES	YES	Dipped	1773613

Locking Tools, Pliers & Wrenches

Traditional Pliers Sets

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



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

LOCKING TOOLS, PLIERS & WRENCHES



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



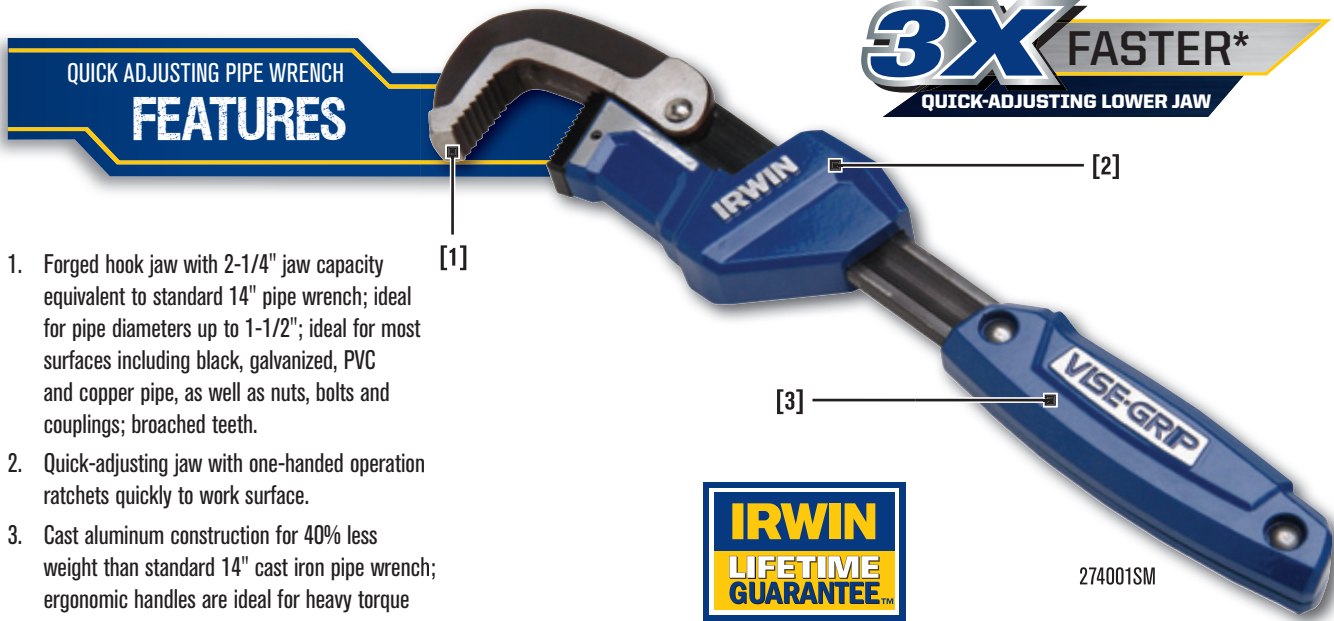
4-piece Adjustable Wrench Set
2078706



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 Waterpump Pliers Set (Contains: 8", 10" & 12")	1805630
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: 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

IRWIN® VISE-GRIP® Quick Adjusting Pipe Wrench



1. Forged hook jaw with 2-1/4" jaw capacity equivalent to standard 14" pipe wrench; ideal for pipe diameters up to 1-1/2"; ideal for most surfaces including black, galvanized, PVC and copper pipe, as well as nuts, bolts and couplings; broached teeth.
2. Quick-adjusting jaw with one-handed operation ratchets quickly to work 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.

*than traditional pipe wrenches

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

LOCKING TOOLS, PLIERS & WRENCHES

VISE-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

VISE-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