# IRWIN.

## VISE-GRIP

**Locking Tools, Pliers & Wrenches** 



#### 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



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



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.





3. Fast Release™ handle for one-handed, triggerless release with no pinch points.

- 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.







#### **VISE-GRIP® Curved Jaw Locking Pliers**



 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

#### **VISE-GRIP Straight Jaw Locking Pliers**



 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

### **VISE-GRIP Curved Jaw Locking Pliers with Wire Cutter**



 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™	1		
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

# **LOCKING TOOLS, PLIERS & WRENCHES**

#### **VISE-GRIP Long Nose Locking Pliers**



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

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

#### **VISE-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

#### **VISE-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™ Ha	andle		
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)

#### **VISE-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**

#### **VISE-GRIP Large Jaw Locking Pliers**



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

#### **VISE-GRIP Locking Panel Clamp**



Provides quick clamping and alignment of auto body panels.

#### **VISE-GRIP Locking Sheet Metal Tool**



Makes bending, forming and crimping sheet metal easier.

#### **VISE-GRIP Locking Chain Clamp**



Chain holds and locks around any shape or size.

#### **VISE-GRIP Locking Welding Clamp**



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

#### **VISE-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

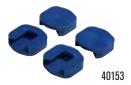
#### **Replacement Parts & Accessories**

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.



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



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



• 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)



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)



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



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

**IRWIN** 

#### **Tray Sets and Other Sets**



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



The Original Locking Pliers (10-piece Set)



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®)	323\$
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

#### **VISE-GRIP®** GrooveLock Pliers









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

Grip Type

#### **IRWIN**

#### VISE-GRIP

#### **VISE-GRIP Long Reach Pliers**



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

Mode	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

#### **VISE-GRIP Long Nose Pliers**



- LN6 6"/150 mm 1-7/8" 7/16" YES NO NO ProTouch 2078216 LN8 8"/200 mm 2-7/16" 15/32" NO NO ProTouch 2078218 15/16" YES YES 1773626 LN6E 6"/150 mm 1-7/8" 3/4" 7/16" YES YES Dipped ProTouch 1773624 LN8E 8"/200 mm 2-7/16" 15/16" 15/32" YES YES NO
- Induction-hardened cutting edge stays sharp longer.
- Machined jaws for maximum gripping strength.

#### **VISE-GRIP Needle Nose Pliers**



· 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

#### **VISE-GRIP Flat Nose Pliers**



• 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

#### **VISE-GRIP Bent Nose Pliers**



Induction-hardened	cutting	edue	stavs	sharn	Innaer

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

#### **VISE-GRIP®** Lineman's Pliers



#### 1773614

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

Model	Size			Jaw Thickness				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

#### **VISE-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

#### **VISE-GRIP Diagonal Cutting Pliers**



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 #
Diagona	l Cutting Plie	ers							
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 (	<b>Cutting Pliers</b>	3							
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

## ModelSizeJaw LengthJaw WidthJaw ThicknessWire CutterGrip TypeItem #EC88"/200 mm1/2"1-21/32"1-1/8"YESProTouch2078318

#### **VISE-GRIP End Cutting Pliers**



#### 2078318

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

#### **VISE-GRIP Cable Cutting Pliers**



- 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		Item #
CC8	8"/200 mm	13/16"	1-1/4"	19/32"	Copper & Aluminum	ProTouch	2078328

#### VISE-GRIP

#### **VISE-GRIP Groove Joint Pliers**



#### 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 #	
Straight J	aw Groove Joint F	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	
<b>Curved Ja</b>	w Groove Joint Pl	iers					
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 Ja	aw Groove Joint P	liers					
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	

#### **VISE-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 #
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

#### **VISE-GRIP Slip Joint Pliers**



#### 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 Length	Jaw Width	Jaw Thickness	Thin Nose Profile	Wire Cutter	Grip Type	Item #
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



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

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

<b>VISE-GRIP</b>	<b>Fencing</b>	<b>Pliers</b>
------------------	----------------	---------------



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

#### 2078901

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

#### **VISE-GRIP Concrete Nippers**



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

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

VIC	F_CI	RIP	Fora	od (	?rimn	or



- 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 Thickness			Item #
FC10	10"/250 mm	1-3/16"	1-9/32"	3/16"	YES	ProTouch	2078310

#### VISE-GRIP

# **VISE-GRIP Hose Clamp Pliers**

Model	Size			Jaw Thickness			Item #
HC8	8"/200 mm	1-1-2"	1-11/32"	7/16"	YES	Dipped	1773627

#### 1773627

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



Model	Size			Jaw Thickness			Grip Type	Item #
CD8	8"/200 mm	1-1/2"	1-3/8"	1/4"	1/2"	1/2" and 3/4"	Dipped	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.

#### **VISE-GRIP Oil Filter/PVC Pipe Pliers**



	Model	Size	Jaw Length	Jaw Capacity	Positions	Grip Type	Item #
,	0F9	9"/225 mm	1-3/4"	1-3/4"	4	Dipped	1773631

#### 1773631

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

#### **VISE-GRIP Adjustable Wrenches**



- 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

#### **VISE-GRIP 1000V Insulated Pliers**

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













1050	58	/2NA
------	----	------

10505868NA

10505865NA 10507529NA

Α

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

#### **VISE-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

# **LOCKING TOOLS, PLIERS & WRENCHES**

#### **VISE-GRIP**

#### **VISE-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

#### **VISE-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	41/2" 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

#### **VISE-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



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

Descrip	tion	Item #				
Tradition	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				
GrooveLo	ock 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				
GrooveLo	ck & Traditional Pliers Sets					
2-Piece		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, 9" Long Nose, 8" Lineman's, 6" Diagonal & 6" Slip Joint)	2078712				

#### IRWIN® VISE-GRIP® Quick Adjusting Pipe Wrench



**Description** 

11" Quick-Adjusting Pipe Wrench

#### **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.

#### **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 #
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

**Pipe Capacity** 

1-1/2"

Item #

274001SM

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