# **Traditional Pliers**



#### 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 pliers on the market. The familiar VISE-GRIP Original locking tools, with the classic trigger release, continue to be a favorite. 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  $ProTouch^{TM}$  Grips provide comfort, control, and less hand fatigue.

In addition to locking pliers, VISE-GRIP offers a full line of traditional pliers, pipe wrenches, and specialty tools. In 2011, over 40 new VISE-GRIP pliers and wrenches are being added to the already extensive line. For several years, our end-users have been asking for VISE-GRIP to bring its quality and innovation to tools outside of the standard portfolio, and we've done just that. We have expanded our range in gripping, cutting, specialty, and mini pliers. And, we're entering the long-reach pliers category. Naturally, all of these new tools are backed by the IRWIN VISE-GRIP Lifetime Guarantee.





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

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.









**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

#### **VISE-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	LRNN 11" Long Reach Needle Nose Pliers		3"	2-1/2"	3/8"	NO	Dipped	1773582
LR45	11" Long Reach Bent Nose Pliers 45 Deg	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 Deg	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 Deg	11"/280 mm	3-1/4"	1-3/4"	3/8"	NO	Dipped	1773390

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



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

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

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



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

• Machined jaws for maximum gripping strength

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



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

Machined jaws for maximum gripping strength

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



Model	Size	Length	Width	Thickness	Cutter	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

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



#### **VISE-GRIP**

#### **VISE-GRIP Lineman's Pliers**



#### 1773614

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

Model	Size			Jaw Thickness			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

#### **VISE-GRIP Combo Pliers**



#### 1771975

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

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



JUJJ

1773628 1773632



- **Plastic Cutting Pliers**
- Induction-hardened cutting edge stays sharp longer
- ProTouch™ grips provide comfort, control and less hand fatigue

Model	Size	Length	Width	Thickness	Cutter		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

Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Tapered Nose		Adj. Screw	Grip Type	Item #
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
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

#### **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 Thickness			Item #
EC8	8"/200 mm	1/2"	1-21/32"	1-1/8"	YES	ProTouch	2078318

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

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



1773625

- Straight Jaw Right angle teeth grip in all directions for maximum bite
- Curved Jaw Versatile to grip a variety of work surfaces
- Smooth Jaw Ideal for vulnerable surfaces, such as chrome and PVC
- Available in ProTouch™ (6", 8", 10", 12") or dipped (16") grips for comfort, control and less hand fatigue

Model	Size	Jaw Capacity	Jaw Thickness	Jaw Positions	Grip Type	Item #
Straight Ja	w Groove Joint Pliers	S				
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
V-Jaw Groo	ve 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 Jav	w Groove Joint Pliers	3				
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	1773616
SJ8S	8"/200 mm	1-5/16"	1-11/32"	7/16"	NO	YES	Steel Handle	1773617



#### **VISE-GRIP**



Model	Size	Jaw Length		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



Model			Jaw Width	Jaw Thickness			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				Jaw Thickness	Wire Cutter		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

VISE-GRIP Forged Crimpe	ì
-------------------------	---



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

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

#### **VISE-GRIP Hose Clamp Pliers**



Model	Size	Jaw Length	Jaw Width	Jaw Thickness	Wire Cutter		Item #
HC8	8"/200 mm	1-1-2"	1-11/32"	7/16"	YES	Dipped	1773629

#### 1773627

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

VISE-GRIP Conduit and Locknut
Reaming Pliers
The state of the s

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

#### 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 #
OF9	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
- Available in ProTouch grips (6", 8", 10", 12") or solid metal handles (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.







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

#### **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	8"/200 mm	-	2"	10-24 AWG	YES	ProTouch	2078300
CM8	Crimper Cutter Multi-Tool	8"/200 mm	1-3/16"	1-1/4"	10-22 AWG	YES	ProTouch	2078309
CM7	Crimper Cutter	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

#### **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





1773601

















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 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 with Spring	4-1/2"/115 mm	1-1/4"	9/16"	11/32"	NO	YES	Dipped	1773611
RN4	4 1/2" Round Nose 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**



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



#### **VISE-GRIP**

#### **VISE-GRIP Sets**



3-piece Traditional Pliers Set 2078704



2-piece Traditional Pliers Joint Set 2078703



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



3-piece Long Reach Pliers Set 1799145



3-piece GrooveLock Pliers Set 2078710



4-piece Adjustable Wrench Set 2078706



4-piece Pliers Set 2078707

<b>Description</b>	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
2-Piece Traditional Pliers Joint Set (Contains: 6" Long Nose & 10" Groove Joint)	2078703
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, 2078935 & 2078965)	2078714
GrooveLock Pliers Sets	
2-Piece GrooveLock Pliers Set (Contains: GV8, GV10)	2078709
3-Piece GrooveLock Tray Set (Contains: GV8, GV10, GV12)	2078710
3-Piece GrooveLock Kitbag Set (Contains: GV8, GV10, GV12)	2078711
GrooveLock & Traditional Pliers Sets	
8-Piece GrooveLock/Traditional Pliers Kitbag Set (Contains: GV8, GV10, GV12, 10" Adjustable Wrench, 8" Long Nose, 8" Lineman's, 6" Diagonal & 6" Slip Join	nt) 2078712





VISE-GRIP MARATHCY. QUICK-GRIP SPEEDBOR, STRAIT-LINE. Unibit. HANSON.



# 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

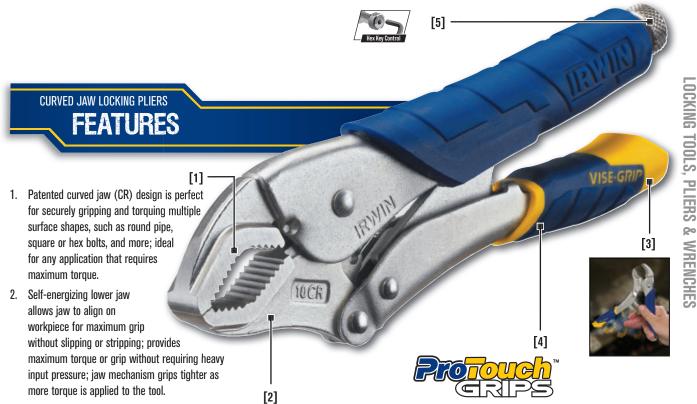


IRWIN VISE-GRIP Original locking tools, with a classic guarded trigger release, are designed to provide maximum locking force.



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 fatique.





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.







#### **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



 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	ndle		
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®)	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

#### **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

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



- 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

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



Model	Size	Jaw Length		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

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

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



•	Machined	iaws	for	maximum	arinnina	strenath.

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



• 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	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

#### **VISE-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 Stipper	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

#### **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>	8							
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

Model	Size	Jaw Length		Jaw Thickness			Item #
EC8	8"/200 mm	1/2"	1-21/32"	1-1/8"	YES	ProTouch	2078318

#### **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 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
- 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
Curved Ja	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.

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



	Model	Size		Jaw Width	Jaw Thickness	Wire Cutter		Item #
F	P10	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_G	RIP	Fora	l ho	?rimr	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				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.













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

#### **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**

Spring-loaded to reduce fatigue.

**VISE-GRIP Mini Pliers** 

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

**IRWIN** 



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	al 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	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**



**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

### Groove Lock Pliers

GrooveLock pliers get the job done fast. A simple touch of the press-n-slide button adjusts the jaw twice as fast as any other groove joint pliers available. Plus, they won't slip or pinch. They're available in straight, smooth, and v-shaped jaws.





### Groove Lock Pliers

# **3 Jaw Configurations**

Right-angle teeth grip in all directions for maximum bite.







# Press-n-Slide Button

Simple push of the press-n-slide button quickly adjusts the lower jaw.





GrooveLock Pliers

# Multi-Groove Ratcheting System

Has twice the groove positions than any other groove joint pliers, providing precise jaw positioning on any type of surface.





### Groove Lock Pliers

GrooveLock pliers get the job done fast. A simple touch of the press-n-slide button adjusts the jaw twice as fast as any other groove joint pliers available. Plus, they won't slip or pinch. They're available in straight, smooth, and v-shaped jaws.





### Groove Lock Pliers

# **3 Jaw Configurations**

Right-angle teeth grip in all directions for maximum bite.





### Groove Lock Pliers

# Press-n-Slide Button

Simple push of the press-n-slide button quickly adjusts the lower jaw.





Groove Lock Pliers

# Multi-Groove Ratcheting System

Has twice the groove positions than any other groove joint pliers, providing precise jaw positioning on any type of surface.





### Groove Lock Pliers

GrooveLock pliers get the job done fast. A simple touch of the press-n-slide button adjusts the jaw twice as fast as any other groove joint pliers available. Plus, they won't slip or pinch. They're available in straight, smooth, and v-shaped jaws.





### Groove Lock Pliers

# **3 Jaw Configurations**

Right-angle teeth grip in all directions for maximum bite.





# Groove Lock Pliers

# Press-n-Slide Button

Simple push of the press-n-slide button quickly adjusts the lower jaw.





GrooveLock Pliers

# Multi-Groove Ratcheting System

Has twice the groove positions than any other groove joint pliers, providing precise jaw positioning on any type of surface.





Groove Lock Pliers

# ProTouch™ Grips

Anti-pinch, non-slip ProTouch Grips provide comfort, control, and less hand fatigue.



