

The Professional's Choice Since 1924

The VISE-GRIP® Locking Tool was invented in 1924 by a blacksmith in the small town of DeWitt, Nebraska. Eight decades and half of a billion tools later, IRWIN® VISE-GRIP Locking Tools continue to be handcrafted with the same quality and dependability that trade professionals have trusted and preferred since the beginning.

Our expertise in design and manufacturing produces locking tools with more than twice the life and significantly more strength than other tools on the market. And to further meet the needs of professional tool users, IRWIN VISE-GRIP is now available in two handle configurations: The Original™ and Fast Release™.



The Original IRWIN VISE-GRIP Locking Tool

The Original IRWIN VISE-GRIP Locking Tools provide powerful locking force using the classic triggered design.



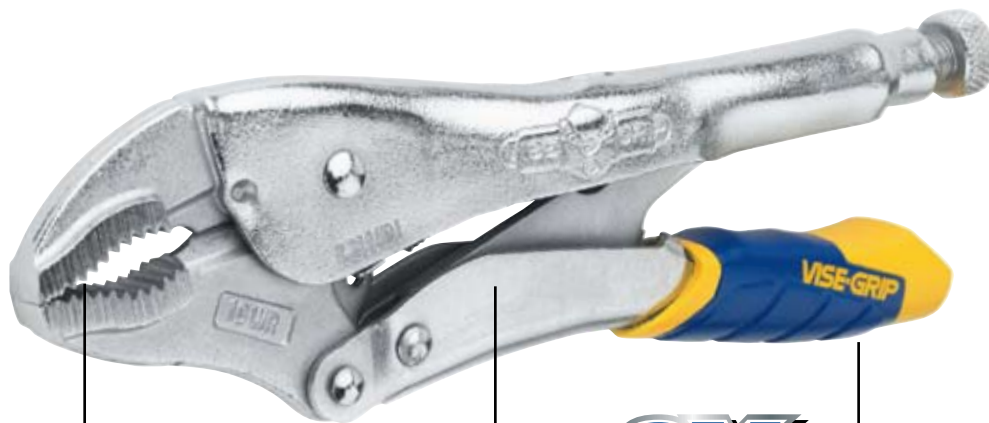
The Original
SINCE 1924™

IRWIN VISE-GRIP Fast Release Locking Tool

The IRWIN VISE-GRIP Fast Release Locking Tool offers the strength and durability of The Original with the performance advantage of a release that is 2x easier to open. It unlocks from any angle without needing to press a trigger, making it ideal for professionals who work in tight spaces. The Fast Release Locking Tool also offers more finger room to accommodate large hands and professionals who wear gloves.



One-Hand
Fast Release™



05T



Hex Key Control

Adjusting Screw

- Provides exacting pressure with Micro Adjust Screw
- Maintains pressure for repetitive use

Hardened Teeth

- Designed to grip from any angle
- Broached for maximum durability

High Grade Alloy Steel

- Heat treated for maximum strength & life
- Cycle-tested durability.

The World's Most Versatile Hand Tools™

IRWIN applies VISE-GRIP® engineering to many tool configurations, giving you powerful locking force in a wide variety of applications in almost every profession. The table below lists just a few of the hundreds of uses in several trades. All VISE-GRIP tools are built to last a lifetime. Replacement parts are available to keep your tools working like new for years to come.

Application	Locking Pliers	Large Capacity Locking Pliers	Long Nose Locking Pliers	Locking C-Clamp	Locking Wrench
HVAC	Clamping, crimping, wire cutting	Non-slip pipe wrench	Clamping, crimping, wire cutting	Clamping for HVAC structural welding supports and piping racks	Removing/attaching nuts and bolts
Welding Fabricating	Holding and clamping, wire cutting	Holding and clamping	Small piece clamping	Clamping for structural welding	Removing/attaching nuts and bolts
Plumbing	Non-slip pipe wrench	Non-slip pipe wrench	Faucet and appliance repair	Temporary pipe hanger	Removing/attaching nuts and bolts
Auto Mechanics	Removing bolts, holding and clamping	Leveraging screwdrivers, alignment tool, exhaust repair	Removing brake springs and clips, hose crimp/clamp	Auto body repair	Removing/attaching nuts and bolts
MRO	Machine repair, removing bolts, holding, clamping, wire cutting, pulling nails and staples, vehicle repair, portable vise, maintenance and demolition	Machine repair, removing bolts, holding, clamping, vehicle repair, portable vise, maintenance and demolition	Machine maintenance, demolition, faucet and appliance repair	Temporary hangers	Removing bolts, maintenance and demolition
Electricians	Portable vise, wire cutter	Portable vise	Wire bending	Temporary workbox holder	Removing/attaching nuts and bolts
Carpentry Woodworking Construction	Pulling nails and staples, maintenance and demolition, wire cutting, lag screws, carriage bolt nuts		Pulling staples, maintenance, wire cutting, lag screws, carriage bolt nuts	Clamping wood joints, pocket joinery, glue-up and holding clamps and metal stud fabrication	
Office and Home	Home maintenance, vehicle maintenance, portable vise	Appliance repair, emergency handle, portable vise	Precision work, hobbies	Hobbies, wood-working	Removing/attaching nuts and bolts

LOCKING TOOLS



LOCKING TOOLS

LOCKING WRENCHES/C-CLAMPS

WISE-GRIP® Locking Wrenches with Wire Cutter



04

- Jaw locks onto three sides of a hex fastener and won't slip or mar

WISE-GRIP Locking C-Clamps with Regular Tips



19



19T

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

WISE-GRIP Locking C-Clamps with Swivel Pads



20

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

Original Handle

Description	Size	Jaw Adjustment	Carded Stock #
10LW®	10" (250 mm)	5/8" - 1-1/8" (16 mm - 28 mm)	02
7LW®	7" (175 mm)	7/16" - 3/4" (11 mm - 19 mm)	04
4LW®	4" (100 mm)	1/4" - 9/16" (7 mm - 14 mm)	08

Original Handle

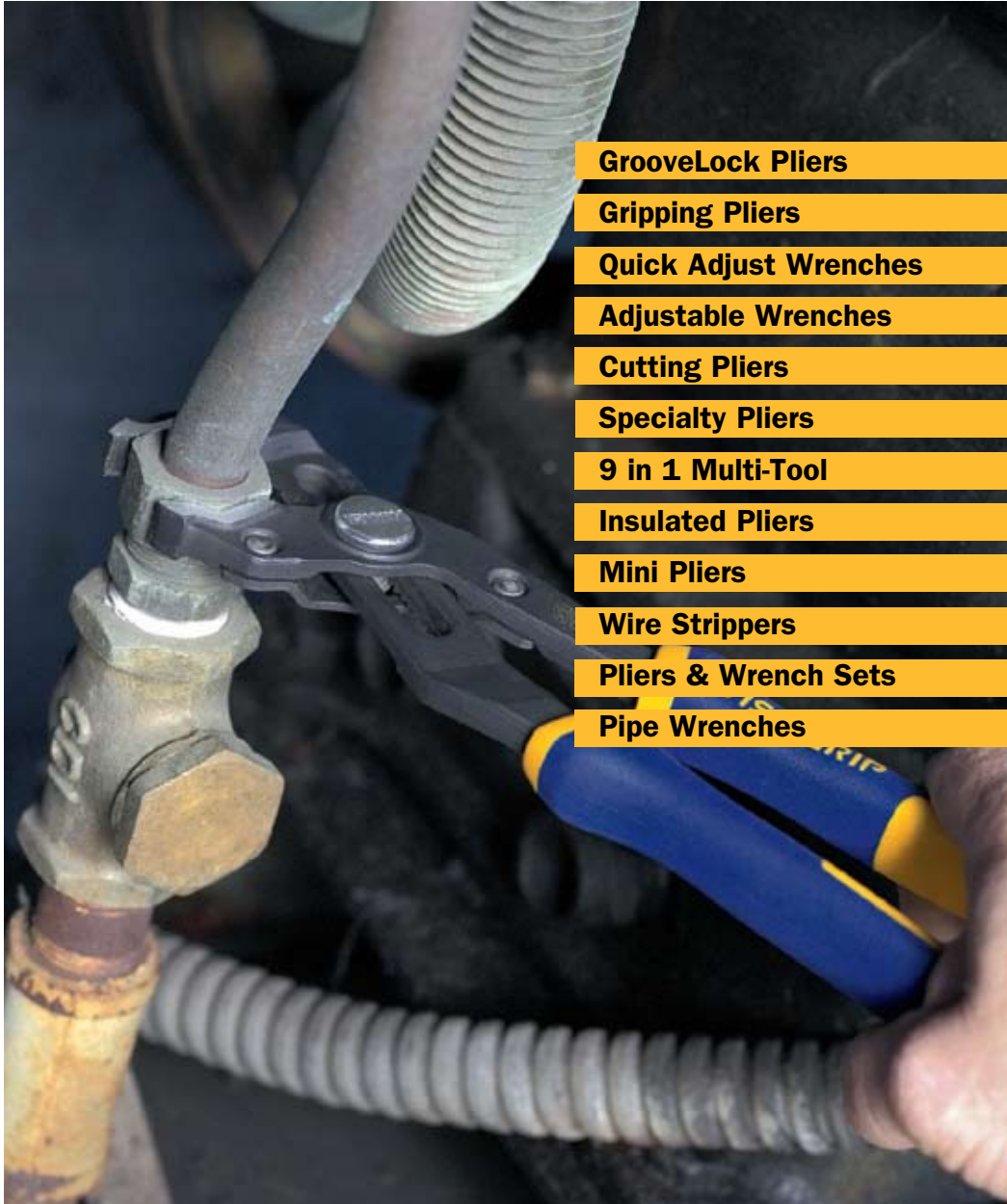
Description	Size	Jaw Adjustment	Throat Depth	Stock #
24R™	24" (605 mm)	0" - 10" (0 mm - 254 mm)	15 - 1/2" (394 mm)	275
18DR™	18" (455 mm)	0" - 7-1/2" (0 mm - 190 mm)	9 - 1/2" (241 mm)	211
18R®	18" (455 mm)	0" - 8" (0 mm - 200 mm)	9 - 1/2" (241 mm)	21
11R®	11" (275 mm)	0" - 3-3/8" (0 mm - 85 mm)	2 - 5/8" (67 mm)	19
9DR™	9" (225 mm)	0" - 4-1/2" (0 mm - 112 mm)	4 - 3/4" (121 mm)	30
6R®	6" (150 mm)	0" - 2" (0 mm - 50 mm)	1 - 1/2" (38 mm)	17

Fast Release™ Handle

Description	Size	Jaw Adjustment	Carded Stock #
11R®	11" (275 mm)	0" - 3-3/8" (0 mm - 85 mm)	19T
6R®	6" (150 mm)	0" - 2" (0 mm - 50 mm)	17T

Original Handle

Description	Size	Jaw Adjustment	Throat Depth	Stock #
24SP™	24" (605 mm)	0" - 10" (0 mm - 254 mm)	15 - 1/2" (394 mm)	28
18SP™	18" (455 mm)	0" - 8" (0 mm - 200 mm)	9 - 1/2" (241 mm)	22
11SP®	11" (275 mm)	0" - 3-3/8" (0 mm - 85 mm)	2 - 5/8" (67 mm)	20
9SP™	9" (225 mm)	0" - 4-1/2" (0 mm - 112 mm)	4 - 3/4" (121 mm)	31
6SP™	6" (150 mm)	0" - 2" (0 mm - 50 mm)	1 - 1/2" (38 mm)	18
4SP™	4" (100 mm)	0" - 1-5/8" (0 mm - 41 mm)	1 - 1/4" (32 mm)	165



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PLIERS, WRENCHES & SCREWDRIVERS

GROOVELOCK PLIERS

IRWIN® VISE-GRIP® GrooveLock Pliers

The IRWIN VISE-GRIP GrooveLock pliers are revolutionizing the world of groove joint pliers. They are the fastest, most versatile groove joint pliers available due to their patented Press-n-Slide button, double the available groove positions compared to other groove joint pliers and 2X faster adjusting than traditional groove joint pliers.

Metal Injection Molding (MIM)

- Precision parts deliver strength & exceptional performance



Press-N-Slide Button

- Quickly adjusts lower jaw



- Molded handles for comfort
- Less hand fatigue

All Purpose Jaw

- Grips flat, round, hex & square work pieces

Multi-Groove Ratcheting System

- Allows for precise positioning
- Twice the groove positions of traditional groove joint pliers

Anti-Pinch Design



*than traditional groove joint pliers

PLIERS, WRENCHES & SCREWDRIVERS

Description	Size	Jaw Capacity	Jaw Positions	Pipe Size	Nut Size (Across Flats)	Stock #
GV8 GrooveLock Pliers	8"/200 mm	1-3/4"	13	1"	30 mm (1.18")	2078108
GV10 GrooveLock Pliers	10"/250 mm	2-1/4"	16	1-1/2"	40 mm (1.57")	2078110
GV12 GrooveLock Pliers	12"/300 mm	2-3/4"	19	2"	50 mm (1.96")	2078112
GV16 GrooveLock Pliers	16"/400 mm	4-1/2"	21	3-3/4"	105 mm (4.25")	2078116
GV20 Groove Lock Pliers	20"/500 mm	6"	25	4-1/2"	135 mm (5.25")	2078120