

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



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.



Hex Key Control

Adjusting Screw

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

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



WISE-GRIP® Locking Sheet Metal Tool


23

- Makes bending, forming and crimping sheet metal jobs easier

WISE-GRIP Locking Welding Clamp


25

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

WISE-GRIP Locking Panel Clamp


251

- Provides quick clamping and alignment of auto body panels

WISE-GRIP Locking Chain Clamp


27

- Chain holds and locks around any shape or size

WISE-GRIP Locking Pinch Off Tool


29

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

Original Handle

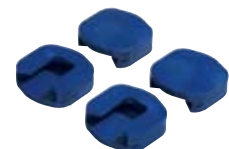
Description	Size	Jaw Adjustment	Jaw Depth	Jaw Width	Stock #
8R®	8" (200 mm)	0-1/2" (13mm)	1-3/4" (44 mm)	3-1/8" (78 mm)	23
9R®	9" (225 mm)	2-3/4" (70 mm)	2-1/2" (64 mm)	2-3/4" (70 mm)	25
9AC	9" (225 mm)	3/8" (10 mm)	1/2" (12 mm)	2-3/4" (70 mm)	251
20R®	9" (225 mm)	18" (455 mm) chain	—	—	27
RR™	7" (175 mm)	1-1/4" (32 mm)	1" (25 mm)	—	29

Replacement Parts


40-07



40-08



40153

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

Description	Stock #
Adjusting screw for 10R®, 10WR®, 10CR®, 20R®, 12LC®, 11R®, 11SP®, 18R®, 18SP™, 24R™, 24SP™ and 10LW®	40-07
Replacement spring for 10R®, 10WR®, 10CR®, 11R®, 11SP®, 20R®, 12LC® and 10LW®	40-08
Two pair medium, blue soft pads, fit swivel pads on 6SP®	40152
Two pair large, blue soft pads, fit swivel pads on 11SP®, 18SP™, 24SP® and 318S®	40153
Adjusting screw for 7R®, 7WR®, 7CR®, 9LN®, 8R®, 9R®, RR™ and 7LW®	40-21
Replacement spring for 7R®, 7WR®, 7CR®, 9LN®, 8R®, 9R®, RR™ and 7LW®	40-22
Replacement spring for 18R®, 18DR™, 18SP™, 24R™ and 24SP™	40-34
Replacement spring for 9DR™ and 9SP™	40-50
Adjusting screw for 5WR®, 6LN®, 6BN®, 6R® and 6SP™	40-51
Replacement spring for 5WR®, 6LN®, 6BN®, 6R® and 6SP™	40-52
Replacement spring for 4WR®, 4LN®, 4SP™ and 4LW®	40-92
18" / 455 mm extension chain for 20R®	40EXT
18" / 455 mm replacement chain for 20R®	40REP