## 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<sup>™</sup> and Fast Release<sup>™</sup>.

### The Original IRWIN VISE-GRIP Locking Tool

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

### **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.











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

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





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## The World's Most Versatile Hand Tools<sup>™</sup>

IRWIN applies VISE-GRIP<sup>®</sup> 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



800.866.5740

## LOCKING TOOLS LOCKING WRENCHES/C-CLAMPS

## VISE-GRIP<sup>®</sup> Locking Wrenches with Wire Cutter



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

# VISE-GRIP Locking C-Clamps with Regular Tips



19T

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

# VISE-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 <sup>®</sup>	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<sup>™</sup> Handle

Description	Size	Jaw Adjustment	Carded Stock #
11R <sup>®</sup>	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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