















	Product Name	Jaw design and application	Sizes
	Curved Jaw	Curved jaws provide a better fit around round stock. Use as non-slip pipe wrench, pliers, adjustable wrench, emergency handle, as added leverage to screwdrivers, or as an all-purpose clamp. 7CR, 10CR	7" 10"
	Curved Jaw with Wire Cutter	Same advantages as the curved jaw style with the added feature of a built-in wire cutter. 4WR, 5WR, 7WR, 10WR	4" 5" 7" 10"
	Straight Jaw	Allows for maximum contact on flat, square, or hex work. Popular in welding and other metal work. Use for safer grinding or as a portable vise. 7R, 10R	7" 10"
	Long Nose	For use in narrow spaces. Clamp or tighten bolts or extract items in hard-to-reach places. Ideal for precision work and hobbies. All models feature built-in wire cutter. 4LN, 6LN, 9LN	4" 6" 9"
	Bent Nose with Wire Cutter	For use in narrow spaces. Clamp or tighten bolts or extract items in hard-to-reach places. Ideal for precision work and hobbies. Features built-in wire cutter. 6BN	6"
	Large Jaw	Heavy-duty jaw grips around work of all shapes. Useful for plumbers, mechanics, welders, and others who work with large objects. 6LC, 12LC	6" 12"
	Locking Wrench	Locks on three sides of a hex fastener. Won't mar or slip off fastener. Adjusts to a wide range of inch and metric sizes. 4LW, 7LW, 10LW	4" 7" 10"
	Locking C-Clamp with Regular Tips	Jaws reach around odd shapes to hold materials, providing deep reach and access in hard to reach areas. Fast and easy to use. Popular in welding and steel framing. 6R, 9DR, 11R, 18R, 18DR, 24R	6" 9" 11" 18" 24"
	Locking C-Clamp with Swivel Pads	Locking clamps with swivel pads hold tapered work, awkward fabricating jobs, and delicate projects without damaging the project's surface. Soft pads are available, sold separately. 4SP 6SP 9SP 11SP 18SP 24SP	4" 6" 9" 11" 18" 24"
	Locking Welding Clamp	U-shaped jaws align to separate objects. Designed to hold round, angled, or flat work for welding. 9R	9"
	Locking Sheet Metal Tool	Locks on to work to eliminate hand gripping. Makes bending, forming, and crimping sheet metal easier. Also excellent for upholstery work. 8R	8"
	Locking Panel Clamp	Provides quick clamping and alignment of thin sheet materials. Ideal for securing auto body panels. 9AC	9"
	Locking Chain Clamp	Holds and locks around any shape and size. Extra chain length available, sold separately. 20R	9" [18" CHAIN]
	Locking Pinch-Off Tool	Pinches off and locks on to tubing. RR	7"

**Helpful tips:**

- To release the jaws: Place one hand around the tool. Hook the fingers of the other hand around the screw handle. Push the guarded release trigger with the thumb.
- To adjust the jaws: Place the jaws loosely around workpiece with the lever slightly open. With the other hand, turn the micro-adjusting screw until the jaws touch the work. Squeeze the lever to lock.
- To use as a ratchet or as pliers: Set the adjusting screw so that the lever will not quite snap shut with the jaws over the work. Pull on the tool in either direction. The tool opens automatically when the grasp is released and is ready to take a new hold.
- Use oil or lubricant to enhance the life and performance of Vise-Grip locking tools.

Note: Tool information and performance solutions are general recommendations. Contact your retailer/distributor for specific recommendations.