



### Spring Clamps and Handi-Clamps

**Plastic w/2 Sliding Arms**—Double-jaw, variable spring clamp features rapid-action sliding top and bottom jaws. Adjusts up to 6½". Made of lightweight polyamide plastic. Ergonomic, 2-component, antislip handle.

**Plastic**—Soft jaw pads and molded grooves in ergonomic handles. Made from high-tech resin.

**Plastic Needle Nose**—Long tapered nose design. Made of lightweight polyamide plastic. Ergonomic, 2-component, antislip handle.

**Steel**—Tempered steel spring and ergonomic design.

**Handi-Clamps**—QUICK-RELEASE trigger allows fast, easy positioning and easy jaw release. Jaws are specially designed to hold odd-shaped work pieces. High-tech resin construction.

Max. Jaw Opening (in.)	L (in.)	Brand	Item No.
<b>Plastic w/2 Sliding Arms</b>			
6 ½	7	Bessey	3YNA5
<b>Plastic</b>			
1	4	Westward	3KB95
2	6	Westward	3KB96
2	6 ¼	Bessey	40P156
3	8 ¼	Westward	3KB97
<b>Plastic Needle Nose</b>			
2	4 ¼	Bessey	3YNA3
3	8 ¾	Bessey	3YNA4
<b>Steel</b>			
1	4	Westward	4CN91
2	6	Westward	4CN92
3	9	Westward	4CN93

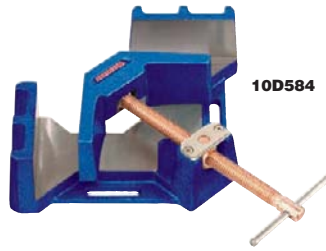
Max. Jaw Opening (in.)	L (in.)	Brand	Item No.
<b>Steel w/Polyvinyl Handles and Tips</b>			
1	4	Westward	5A317
2	6	Westward	5A318
3	9	Westward	5A319
<b>Anti-slip, Ergonomic, Plastic Resin</b>			
2	5 ¼	Irwin Quick-Grip	3KKJ2
3	8 ¾	Irwin Quick-Grip	3KKJ4
<b>Handi-Clamps Curved Bar</b>			
—	—	Irwin Quick-Grip	3LE80
—	—	Irwin Quick-Grip	3LE79



### Strap Clamp

Ideal for compressing and clamping irregularly shaped objects. The rugged polyester band applies equal pressure on all corners of an object without causing distortion. Includes 4 corner clips.

Description	Band Length (ft.)	Mfr. Model	Item No.
Strap Clamp	23	VAS-23+2K	45RM37
Replacement Strap Clamp Corner Clips, Pkg. 6	—	VAC-6	5HXR1



**WESTWARD**



### 90° Angle Clamps

A self-centering jaw adjusts to clamp workpieces. Oblong holes in base for mounting.

Miter Cap. (in.)	Jaw Height (in.)	Jaw Length (in.)	Brand	Item No.
1 2/32	1 15/32	3 ½	Westward	10D586
1 ½	1 ½	4	Bessey	48ZY79
2 ¾	1 ¾	2 ¼	Wilton	6YA84
2 7/15	2 7/16	—	Bessey	8FLF3
3 13/32	1 ¾	4 ½	Wilton	5C843
3	½	2 ½	Bessey	19C748
3 ½	3	—	Westward	39M996
3 ½	1 ¾	4	Bessey	40P183
4 ½	2 13/32	5 ¼	Westward	10D584
4 ¾	2 ¾	4 ½	Wilton	4CN99
4 ¾	2 ¾	4 ½	Bessey	40P184



### Toggle Clamps

Clamps automatically adjust to hold workpiece sizes up to 2 ¾" (60mm). 700-lb. holding capacity. Integrated pressure screw allows 25- to 550-lb. of user-adjustable pressure. Spindle has M8 thread.

Arm	Height Under Arm (in.)	Overall H (in.)	Item No.
1 ¾ in Horizontal Low Profile	0.75	2	19C762
2 ¾ in Horizontal High Profile	1.5	2.375	19C763
1 in Inline	0.75	1.625	19C764



### Cantilever Clamps

T-handle and deep throat clamps have free-floating jaws that adjust to unparallel surfaces. They will not walk off center because there is no unsupported screw or loose pad. Copper-plated jaws and screws are ideal for welding. Clamps close completely. Stainless steel clamps are for corrosive and magnetic problem areas.

Max. Opening	Clamping Pressure	Throat Depth	Mfr. Model	Item No.
<b>T-Handle</b>				
1 in	350 lb	½ in	K010T	23N366
2 in	800 lb	1 ¼ in	K020T	23N367
3 in	1,500 lb	1 ¾ in	K030T	23N368
9 in	2,500 lb	5 ¼ in	K090T	23N370
12 in	6,000 lb	7 in	K120T	23N371
<b>Deep Throat</b>				
2 ½ in	700 lb	1 ¾ in	K025TD	23N372
4 ½ in	1,700 lb	3 ½ in	K045TD	23N373
10 in	3,500 lb	7 in	K100TD	23N375
<b>Stainless Steel</b>				
2 in	700 lb	1 ¼ in	K020TS	23N376
3 in	1,200 lb	1 ¾ in	K030TS	23N377
4 ½ in	1,500 lb	3 ½ in	K045TSD	23N378
<b>Steel</b>				
1 in	350 lb	½ in	K010R	38NE15
4 ¼ in	1,700 lb	2 ½ in	K045TPD	38NE16
<b>For Use With</b>				
				Item No.
<b>Weaver Grips</b>				
Clamps with 2 in and 2 ½ in Jaw Size				23N380
Clamps with 3 in and 4 ½ in Jaw Size				23N381
Clamps with 6 in Jaw Size				23N382



### Face Frame Clamp

Face frame stiles can be tightened, aligned, predrilled, and fastened while the clamp is in place. Holds individual cabinet edges together while keeping the faces along the joint flush. Integrated pilot hole drilling guide on one end flips out of the way so you can drive screws to connect the cabinets without removing or repositioning the clamp. Features aluminum alignment plate, nonmarring felt pads, and ACME threaded screws.

Opening (in.)	Nom. Clamping Pressure	Throat Depth (in.)	W (in.)	Item No.
4 ¼	600	1 ¼	2 ½	450G52