



Spring Clamps and Handi-Clamps

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

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

Steel Spring Clamps—Tempered steel spring and ergonomic design.

Variable-Jaw Plastic Spring Clamps—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.

Max. Jaw Opening	Throat Depth	Overall Length	Jaw Tip Shape	Jaw Tip Material	Brand	Item No.
Needle-Nose Plastic Spring Clamps						
2 in	2 in	4 ¼ in	Needle Nose, Square Nose	Plastic	Bessey	3YNA3
3 in	4 in	8 ¾ in	Needle Nose, Square Nose	Plastic	Bessey	3YNA4
Plastic Spring Clamps						
1 in	—	4 in	Square Nose	Plastic	Westward	3KB95
—	2 in	—	Square Nose	Rubber	Irwin Quick-Grip	3LE80
2 in	2 in	5 ¼ in	Square Nose	Rubber	Irwin Quick-Grip	3KJ2
—	6 in	—	Square Nose	Plastic	Westward	3KB96
—	8 in	—	Square Nose	Plastic	Westward	3KB97
3 in	3 in	8 ¾ in	Square Nose	Rubber	Irwin Quick-Grip	3KJ4
4 in	3 in	—	Square Nose	Rubber	Irwin Quick-Grip	3LE79
Steel Spring Clamps						
1 in	—	4 in	Square Nose	Steel	Westward	4CN91
—	4 in	—	Square Nose	Rubber	Westward	5A317
2 in	—	6 in	Square Nose	Steel	Westward	4CN92
—	6 in	—	Square Nose	Rubber	Westward	5A318
3 in	—	9 in	Square Nose	Steel	Westward	4CN93
—	9 in	—	Square Nose	Rubber	Westward	5A319
Variable-Jaw Plastic Spring Clamps						
6 ½ in	2 in	7 in	Square Nose	Plastic	Bessey	3YNA5

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.)	Mr. Model	Item No.
Strap Clamp	23	VAS-23+2K	45RM37
Replacement Strap	—	VAC-6	5HXR1
Clamp Corner Clips	—	—	—



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.

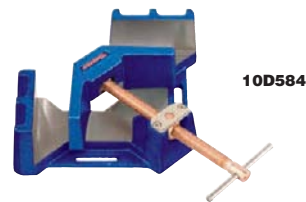
Opening (in.)	Nom. Clamping Pressure	Throat Depth (in.)	W (in.)	Item No.
4 ¼	600	1 ¼	2 ½	450G52



90° Angle Clamps

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

Miter Capacity	Jaw Height	Jaw Length (in.)	Clamping Capacity	Brand	Item No.
1 ½ in	1 ½ in	3 ½	—	Westward	10D586
1 ½ in	1 ½ in	4	4 in	Bessey	48Z79
2 ¾ in	1 ¾ in	2 ¼	2 ¼ in	Wilton	6YA84
2 ½ in	2 ½ in	—	8 in	Bessey	8FLF3
3 in	½ in	2 ½	3 in	Bessey	5C843
3 ½ in	1 ¾ in	4 ½	4 ½ in	Wilton	19C748
3 ½ in	1 ¾ in	4	7 in	Bessey	40P183
3 ½ in	3 in	—	3 ¼ in	Westward	39M996
4 ½ in	2 ½ in	5 ¼	—	Westward	10D584
4 ½ in	2 ½ in	4 ½	4 ½ in	Wilton	4CN99
4 ¾ in	2 ½ in	4 ½	9 ½ in	Bessey	40P184



Toggle Clamps

Clamps automatically adjust to hold workpiece sizes up to 2¾" (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 ½ in Horizontal Low Profile	0.75	2	19C762
2 ½ 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.



Jaw Opening - Maximum	Throat Depth Range	Clamping Force	Spindle Material	Jaw Pad Type	Item No.
Light Duty					
Fixed T					
2 ¼ in	1 ½ in - 1 ¾ in	700 lb	Copper-Plated Steel	Flat, V-Grooved	54ZY01
2 ¼ in	1 ½ in - 1 ¾ in	700 lb	Plastic Pad on Steel Jaw	Flat	54ZY11
2 ¼ in	1 ½ in - 1 ¾ in	700 lb	Plastic Pad on Steel Jaw	Flat	54ZY12
2 in	1 ¼ in - 1 ½ in	700 lb	Stainless Steel	Flat, V-Grooved	23N376
Round					
1 in	½ in - ½ in	350 lb	Copper-Plated Steel	Flat, V-Grooved	38NE15
¾ in	¾ in - ¾ in	200 lb	Copper-Plated Steel	Flat, V-Grooved	54ZX92
Sliding T					
1 in	½ in - ½ in	350 lb	Copper-Plated Steel	Flat, V-Grooved	23N366
Medium Duty					
Coated T					
4 ½ in	2 ½ in - 2 ¼ in	1,700 lb	Plastic Pad on Steel Jaw	Flat	54ZY15
Fixed T					
4 ½ in	2 ½ in - 2 ¼ in	1,700 lb	Plastic Pad on Steel Jaw	Flat	38NE16
Heavy Duty					
Fixed T					
10 in	7 in - 6 ½ in	3,500 lb	Copper-Plated Steel	Flat, V-Grooved	23N375
Sliding T					
9 in	4 ¾ in - 3 ¾ in	2,500 lb	Copper-Plated Steel	Flat, V-Grooved	23N370
Extra Heavy Duty					
12 in	6 ½ in - 5 ½ in	6,000 lb	Copper-Plated Steel	Flat, V-Grooved	23N371
For Use With					
Weaver Grips					
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

