

VARIETY

Simply better.



Welding table clamps, variable throat depth, TWV



- Infinitely adjustable throat depth
- Precision clamping with variable height and adjustable throat depth
- Tempered profile and sliding arm for dependable clamping
- Available in 3 handle variants: 2-component plastic handle; T-Bar (each with smooth-running ACME threaded spindle and tool free pressure plate replacement); or lever handle with an ratcheting mechanism for controlled, fast, vibration-proof clamping.



	Handle Style	Hole Diameter	Clamping Capacity	Nominal Throat Depth	Rail Profile	Clamping Force	Price
TWV16-20-15K	T-Bar	16 mm	8"	1 ¾16" - 6"	7/8" - 3/8"	550 lbs	\$48.99
TWV16-20-15H	Lever	16 mm	8"	2 3/8" - 6"	7/8" - 3/8"	550 lbs	\$66.49
TWV28-30-17K	T-Bar	28 mm	12"	1 1/16" - 6 1/8"	1 1/8" - 7/16"	1100 lbs	\$59.99
TWV28-30-17H	Lever	28 mm	12"	4 1/16" - 6 1/8"	1 1/8" - 7/16"	1100 lbs	\$82.99

Note: Clamping force calculated at a height of 2-3 In on a solid all-steel welding table platform

All-steel bar clamps for industrial application



Medium duty SGL series

- Made in Germany
- Includes standard rail profile, heavy duty pad.

	Clamping Capacity	Throat Depth	Clamping Force	Price
SGL-8	8"	4 3/4"	1800 lbs	\$64.99
SGL-12	12"	4 ¾"	1800 lbs	\$73.99



Regular duty SQ series

- Top selling series
- Great size and strength
- Includes standard rail profile, heavy duty pad.

	Clamping Capacity	Throat Depth	Clamping Force	Price	
SQ-12	12"	5 ½"	2660 lbs	\$89.99	
SQ-20	20"	5 ½"	2660 lbs	\$119.99	



Heavy duty STB series

- German made
- Classic profiled rails, hardened spindles (19 mm hex head)
- Great for heavy duty applications on a tighter budget

STB-12 12"

STB-18





Price

4880 lbs \$179.25

4880 lbs \$194.99

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NEWSLETTER

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Join us on...

Ball-in-socket technology for greatly extended clamp life and, at full pressure.

by BESSEY®, Patented.

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Induction bearing heaters

- Extend bearing life and cut operating cost by eliminating hammering and pounding to cold-mount bearings.
- Works on bearings, sprockets, gears, couplings and sleeves.
- Demagnitizes bearings easy to use, ready in minutes.
 - Single phase 60 hz units. 50 hz versions available as special request.



SC 110V

Bearing capacity: 4" x 11" 0.D.
 (14" OD with optional raising blocks).

		Voltage	Cro
°C 1	101/	120\//17.amp\	

Standard Optional Price
Cross Bars Cross Bars Price
34, 2 1 1/4 \$1549.46



309946

BC 240V, or 480V

■ Bearing capacity: 7 ½" x 22" O.D. (32"OD with optional raising blocks).

	Voltage	Standard Cross Bars	Uptional Cross Bars	Price
BC 220V	240V (30 amp)	1 1/4, 3	1, 2	\$3099.46
BC 440V	480V (20 amp)	1 ¼, 3	3/4, 1, 2	\$3499.49

Industrial magnets



Double magnetic square, WMS

- Double magnets joined at a pivot point
- Can hold at any angle.

	Pull	Nominal Dimensions	Pre-set Angles	Price
WMS-4	2x48.5lbs	6 ¹ / ₈ "x3 ³ / ₈ "x ⁵ / ₈ "	0 to 180°	\$14.29



Multi-angle magnetic square, WMS

Quality magnet for fast, simple set-up.

	Pull	Nominal Dimensions	Pre-set Angles	Price
WMS-6	35 lbs	$4"x2^{1}/_{2}"x^{9}/_{16}"$	30/45/60/75/90°	\$7.78



Arrowhead magnetic square, WMS

Quality magnet for fast, simple set-up.

	Pull	Nominal Dimensions	Pre-set Angles	Price
WMS-7	41 lbs	43/4"x31/4"x9/16"	90/45°	\$7.78



MagWand, MW

 Collect up to 12 lbs of swarf in a pass for a cleaner safer welding and machine shop.

Rolls easily over industrial work surfaces and dumps waste by simply pulling and sliding the magnetic insert.

	Description	Price
MW-1	15 ½" length	\$39 99





Vacuum base vise – swivelling

- Portable hobbyist vise
- Attach securely to any non-porous surface
- Release locking ring to rotate, swivel, re-lock.
- Non-slip rubber pads for vise jaws.

	Jaw Width	Jaw Opening	Price
BV-VB	2 3/4"	2 3/4"	\$26.74



540 series ductile alloy C-clamps

- Made of high tensile ductile alloy casting for excellent strength in a cast clamp.
- Black oxide spindle resists corrosion.

	Clamping Capacity	Throat Depth	Clamping Force	Price
540-4	0-4"	2 1/16"	2150 lbs	\$17.34
540-6	0-6"	2 3/4"	2450 lbs	\$27.19
540-8	0-8"	3 1/4"	2750 lbs	\$31.99



Clutch style bar clamp, GSCC

- Regular-duty clamp for cabinet makers, woodworkers, metal workers and homecrafters.
- Easy-to-use clamps are suitable for "close quarters" clamping.
- Durable powder coated cast-iron fixed and sliding jaws.
- Safety by design nickel plated, drawn and serrated rail.
- 2 piece slip-clutch plates keep the jaw sturdy and in place.
- Non-marring protective pads on the top and bottom jaws.
- 2K comfort handle

	Clamping Capacity	Throat Depth	Clamping Force	Price
GSCC3.506+2K	6"	3 ½"	1100 lbs	\$11.99
GSCC3.512+2K	12"	3 1/2"	1100 lbs	\$13.97
GSCC3.518+2K	18"	3 1/2"	1100 lbs	\$14.97
GSCC3.524+2K	24"	3 ½"	1100 lbs	\$15.97
GSCC3.536+2K	36"	3 ½"	1100 lbs	\$19.97

Small and very handy







Light duty, zinc die cast, step over bar clamp, LMU













VarioClippix variable spring clamps, XV

- Unique sliding jaw adjusts for a much larger clamping capacity than a regular spring clamp.
- Rapid-action, polyamide, sliding top jaw infinitely adjusts to fit the project...
 the clamping capacity of a 4" spring clamp with the comfort of a 2" clamp.
- Ergonomic 2-component handle soft, anti-slip, comfort handle.
- Soft-touch pads protect workpieces and eliminate marring of work.

	Clamping Capacity	Throat Depth	Price
XV5-100	4"	2"	\$5.99



Steel spring clamps, XM

- Made with vinyl tips to prevent marring and vinyl handles for a non-slip grip.
- Heavy duty spring for a tight fit and nickel plating to prevent corrosion.

	Clamping Capacity	Throat Depth	Price
XM3	1"	1 1/4"	\$2.15
XM5	2"	2 1/4"	\$3.08
XM7	3"	3 5/16"	\$5.49
XM10	4"	5"	\$14.41









The latest generation of leverage snips Multi-use aviation snip, D39ASS

- Innovative new snips feature more capacity, precision and comfort with easier operation.
- Easier to hold optimised handle angle for a full unit comfort-grip for maximum cutting force.
- Smooth cutting action joint area with sintered steel insert greatly reduces friction, extending tool life.
- Central latch for easy operation, without a change in grip.
- Cut straight, cut round, cut easier compact forged jaws permit high-precision cutting while
 the shape of the forged jaw allows work to flow past the user's hand instead of towards for
 sustained (...and safer) cutting.
- Reduced handle opening for optimised handling and an even cutting length.
- Available in right or left cutting versions.

	Overall Length	Blade Length	Cutting Capacity (carbon steel)	Price
D39ASS-SB	9"	1 ³ / ₁₆ "	18 gauge	\$34.79
D39ASSL-SB	9"	1 3/16"	18 gauge	\$34.79







VARIETY



Auto-adjust jaw height = rapid clamping

Auto-adjustment of the jaw height

The BESSEY® Auto-Adjust Toggle Clamp self adjusts to variations in workpiece height while maintaining clamping force.

Adjustable clamping force

The integrated clamping force adjustment screw can vary the applied clamping force in a range.

Adaptable base plate:

Holes are sized and spaced for easy mounting and flexibility in metric and imperial.

Large ergonomic handle

Soft insets for maximum comfort.

Vertical toggle with open arm and horizontal base plate

Model #	Opening	Nominal Clamping Force Range	Holding Capacity	Fastener	Price
STC-VH20	0-13/16"	25 - 250 lbs.*	450 lbs.	3/16" or M5	\$19.99
STC-VH50	0-1 ⁹ /16"	25 - 550 lbs.*	700 lbs.	1/4" or M6	\$20.99

Horizontal with flanged base

Model #	Opening	Nominal Clamping Force Range	Holding Capacity	Fastener	Price
STC-HH20	0-13/16"	25 - 250 lbs.*	450 lbs.	3/16" or M5	\$19.99
STC-HH50	0-1 ⁹ /16"	25 - 550 lbs.*	700 lbs.	1/4" or M6	\$20.99
STC-HH70	0-2 3/8"	25 - 550 lbs.*	700 lbs.	1/4" or M6	\$22.99

Inline with flanged base

Model #	Opening	Nominal Clamping Force Range	Holding Capacity	Fastener	Price
STC-IHH15	0-3/8"	25 - 250 lbs.*	450 lbs.	3/16" or M5	\$21.99
STC-IHH25	0-5/8"	25 - 550 lbs.*	700 lbs.	1/4" or M6	\$23.49

Inline with angled base plate

Model #	Opening	Nominal Clamping Force Range	Holding Capacity	Fastener	Price
STC-IHA15	0-3/8"	25 - 250 lbs.*	450 lbs.	3/16" or M5	\$21.99









Workbench adapter, 16mm (TW16)

- Accessory for BESSEY® TWV and TW clamping elements with 16 mm base
- Suitable for all common workbenches with a 3/4 inch hole system
- Can be used without tools



\$9.99



TW16AW19 16 mm

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