

Innovation

Simply better.



Induction bearing heaters

- Portable and on site
- Extend bearing life and cut operating cost by eliminating hammering and pounding to cold-mount bearings.
 Works on bearings, sprockets, gears, couplings & sleeves.
- All portable models feature a digital time/ temperature display & magnetic probe.
- High performance: fast heating, lower energy use. 120V/15A. 50/60Hz.
- Vertical or Horizontal heating (PVH3813 & SVH5223). Horizontal position heating time is 3 to 4 times faster!
- Demagnitizes bearings easy to use, ready in minutes.

*Bearings not included



PV2412

- Integrated carrying case
- Includes cross bars standard: 1/4", 3/8", 1/6", 13/6", 1 1/6".
- Approx. weight: 47 lbs.

	Max. weight ± lb bearings		Max. OD Ø	Price
PV2412	44 lbs	3/8"	9 1/2"	\$2362.49

PVH3813

- Vertical or horizontal heating.
- Includes cross bars standard: 1/4", 3/8", %6", 13/6", 1 %6".
- Approx. weight: 51 lbs.

	Max. weight ± lb bearings	Min. ID Ø	Max. OD Ø	Price
PVH3813	110 lbs	3/8"	15"	\$3097.25

SVH5223

- Swivel arm for faster change ups.
- Vertical or horizontal heating.
- Includes cross bars standard: %6", 1 %6", 2 %".
- Approx. weight: 112 lbs.

	Max. weight ± lb bearings	Min. ID Ø	Max. OD Ø	Price
SVH5223	330 lbs	5/8"	20 ½"	\$4759.08

All-steel bar clamps

classiX° all-steel bar clamps



- Standard swivel pads and heavy duty pads are tried and true contact surfaces for use with your classiX® clamps. Field replaceable.
- Heat-treated, high carbon Acme threaded hardened spindle is built to offer high load capacity, durability and spatter resistance.



classiX® - Standard pad

	Clamping Capacity	Throat Depth	Clamping Force	Price
GS20K	8"	4"	880 lbs	\$21.49
GS30K	12"	5 ½"	1200 lbs	\$35.99

classiX® - Heavy duty pad

- Designed for heavier applications
- Includes classic rail profiles

	Clamping Capacity	Throat Depth	Clamping Force	Price
GSL30	12"	4 3/4"	1880 lbs	\$55.99
GSM30	12"	5 ½"	2660 lbs	\$72.99



step-over clamp

- Clears obstructions while maintaining clamping pressure.
- With MorPad and ergonomic grip.

	Clamping	Throat	Clamping	Rail Step-
	Capacity	Depth	Force	Over up to
2400J-12	12"	5 ½"	2660 lbs	4"



Regular duty, deep throat DT2400

- Extended throat depth of 8 inches for that extra reach.
- Comes with standard rail profile, MorPad, & ergonomic BESSEY® grip.

	Clamping	Throat	Clamping
	Capacity	Depth	Force
DT 2400-12	12"	8"	1770 lbs



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BESSEY

Welding table clamps





Variable throat depth, TWV

- Precision clamping with variable height and adjustable throat depth
- T-Bar 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
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









- Tempered profiled rail and drop forged sliding arm.
- Heat-resistant pressure plate with sintered steel insert tilts up to 35°.

	Hole Diameter	Clamping Capacity	Nominal Throat Depth	Rail Profile	Clamping Force	Price
TWM28-30-12	28mm	12"	4 3/4"	1 1/8" - 7/16"	1400 lbs	\$65.99





Welding table clamp, TW28GRS

- Special, sturdy, V-grooved pressure plate for even clamping of round or square workpieces.
- For clamping with very tight space constraints.

	Hole Diameter	Clamping Capacity	Nominal Throat Depth	Rail Profile	Clamping Force	Price
TW28GRS30-12	28mm	12"	4 3/4"	1 1/8" - 7/16"	1100 lbs	\$88.99

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



Heavy duty C-clamps, 100 series

- Designed for heavy duty applications.
- Square head on the T-handle.

	Clamping Capacity	Throat Depth	Clamping Force	Price
B-103	0-3"	2"	8,750 lbs	\$68.66
B-104	0-31/2"	2 1/4"	10,000 lbs	\$77.24
B-106	2-51/2"	2 1/2"	11,250 lbs	\$93.29



"Big Daddy" magnetic square (BDMS)

Quality magnetic square with convenient T-handle for a quick release.

	Pull	Nominal Dimensions	Pre-set Angles	Price
BDMS-1	100 lbs	8" x 8" x 1 5/8"	90/45°	\$ 79.49



Release your magnet with the convenient T-handle.

	Pull	Nominal Dimensions	Pre-set Angles	Price
CMS-1	100 lbs	$3^{3}/_{4}$ " x $4^{3}/_{8}$ " x $1^{5}/_{8}$ "	90/45°	\$36.74

Multi-use snip, compact aviation snip (D15A)

- Compact design for high performance with minimum effort.
- Smaller than typical aviation snip for working in small spaces with all the power you need.
- For long continuous, straight and curved cuts.

•		Overall Length	Blade Length	Cutting Capacity (carbon steel)	Price
	D15A-BE	7 3/16"	13/16"	18 gauge	\$13.29
	D15AL-BE	7 3/16"	¹³ / ₁₆ "	18 gauge	\$13.29
,	D15S-BE	7 3/16"	¹³ / ₁₆ "	18 gauge	\$13.29



Multipurpose rotating pipe & bench vise



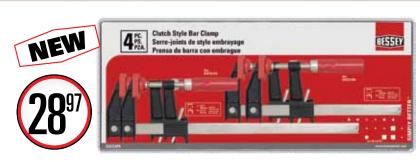
- 360° swivel base
- 3 mounting holes and 2 lockdowns
- Serrated jaws rotate 360°
- Cast iron body for durability
- Built-in anvil.

	Jaw Width	Jaw Opening	Throat Depth	Pipe Capacity	Price
BV-MPV5	5"	5"	3"	2"	\$99.99



- Strong 30,000 psi grey cast iron construction
- Simply bolt to the top surface of your bench & lock the workpiece in place with the heavy duty serrated jaws
- Base swivels 360°
- 3 mounting holes, 2 lockdowns, built-in anvil

	Jaw Width	Jaw Opening	Throat Depth	Price
BV-HD40	4"	4"	2"	\$59.97
BV-HD60	6"	6"	3"	\$79.97



Clutch style bar clamp, GSCC — Set of 4

- Our most popular models: 2x GSCC2.506 and 2x GSCC2.512 clutch style bar clamps with wood handle in a convenient clam pack.
- Regular-duty clamp for cabinet makers, woodworkers, metal workers and homecrafters.
- 2 piece slip-clutch plates keep the jaw sturdy and in place.
- Non-marring protective pads on the top and bottom jaws.

	Clamping Force	Price
GSCC4PK	600 lbs	\$29.97





■ Small, light weight, durable

cast, LM

Includes plastic cap on pressure pad

	Clamping Capacity	Throat Depth	Clamping Force	Price
LM2.004	4"	2"	330 lbs	\$4.99



Simply better.



Variable angle strap clamp, VAS

- Even pressure on mitre joints.
- Clamp square, round, rectangular or irregular shapes.
- Includes 4 pivoting Vario corners.
- Range of angle: 60° to 180°
- 2K composite comfort handle.

	Clamping Capacity	Range of Angle	Price
VAS-23+2K	Up to 23 feet	60° to 180°	\$29.97



Angle clamp, WS

- Clear dowels, screw or staples while gluing
- Holds and aligns material at 90° angles and adjusts automatically to wood thickness
- TK-6 table mount clamp holds clamp in place (included).

	Maximum Clamping Capacity		Price
WS-3+2K	Both sides-max 4" thick	1 1/8"	\$19.97



Wood handscrew clamps, LHS



- Adjustable jaws for a strong or delicate grip
- Cold-drawn, carbon-steel spindles and swivel nuts.
- Large handles for comfort and torque.

	Jaw Length	Clamping Capacity	Throat Depth	Spindle Diameter	Price
LHS10	10"	7"	6"	⁷ / ₁₆ "	\$12.29



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.

■ Double jaw.

	Clamping Capacity	Throat Depth	Price
XV5-170	6 ½"	2"	\$6.49





K Body® REVO® Extender Kits

	,	
	Includes	Price
KRX2440	2 x KR3.524 (24" K Body® REVO™)	
KKA244U	2 x KR3.540 (40" K Body® REV0™)	\$177.24
KRX2450	2 x K Body® Extenders 2 x KR3.524 (24" K Body® REVO™)	
KKXZ45U	2 x KR3.550 (50" K Body® REV0™)	\$180.94
	2 x K Body® Extenders	





Innovation

Simply better.

K Body® REVO® powerful parallel clamping

- Jaws clamp at an accurate 90° angle
- 3 large removable pressure caps resistant to glue, paint & solvent
- Removable end-clip ensures clamp sits parallel to work surface
- Large ergonomic soft grip handles apply more force with less effort
- Nominal clamping force of 1500 lbs
- Replacement parts available.

	Clamping Capacity	Throat Depth	Clamping Force	Price
KR3.512	12"	3 3/4"	1500 lbs	\$34.99
KR3.518	18"	3 ¾"	1500 lbs	\$36.99
KR3.524	24"	3 ¾"	1500 lbs	\$39.13
KR3.531	31"	3 ¾"	1500 lbs	\$41.19
KR3.540	40"	3 ¾"	1500 lbs	\$44.49
KR3.550	50"	3 ¾"	1500 lbs	\$46.34



Pipe clamp, traditional style, PC-2 ■ Great for edge gluing of multiple pieces Clamping capacity determined by length of pipe used Extra high base for clearance ACME threaded screw Large clamping surface ■ Foot assembly stabilizes clamp ■ Smooth action spindle with Hex head*



	Black Pipe Diameter	Throat Depth	Price
PC34-2	3/4"	2 ¾"	\$14.40
PC12-2	1/2"	2 1/8"	\$12.34

^{*}Hex head spindle is to facilitate clamping, not augment it. Applying too much clamping force may cause the fixture to fail .



- Self adjusts to variations in workpiece height while
- maintaining clamping force. The integrated clamping force adjustment screw can vary the applied clamping force in a range.
- Large ergonomic handle with soft insets for maximum





	Opening	Nominal Clamping Force Range	Holding Capacity	Fastener	Price
STC-HH20 STC-HH50 STC-HH70	0-1 9/16"	25 - 250 lbs.* 25 - 550 lbs.* 25 - 550 lbs.*	700 lbs.		\$20.99

Inline with flanged base





	Opening	Force Range	Capacity	rastellel	LIICE
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



Malleable cast bar clamps

- Integrated anti-slip system for maximum safety.
- Reinforced malleable cast iron jaw and sliding arm with a top jaw press fitted to the rail.
- High quality profiled rail from our own German steel plant.
- Smooth running spindle with Acme thread allows for more clamping with less effort. Replaceable pressure plates can be easily changed without tools.
- BESSEY® tried-and-true wood handle

	Clamping Capacity	Throat Depth	Clamping Force	Price
TG4.012	12"	4"	880 lbs	\$19.54
TG4.024	24"	4"	880 lbs	\$25.72
TG4.540	40"	4 1/2"	1000 lbs	\$30.87





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