

# Innovation

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RiteHite hold down clamps

Self-positioning, single component design.

- Wide clamping range adjustments up to 5".
- Quick and easy set-up, for T-slot table.
- Made of strong, ductile iron.
- Swivel rocker attached to the body allows the clamp to self-align.

	Bolt Size	Max Clamping Height	Nominal Dimensions	Clamping Force	Max Torque	Price
RiteHi	ite Lo	ong Rea	ach, Model L for	a longer th	row.	
500L	1/2"	2 1/2"	5 ¾ x 1 ½ x 1 ½	8,800 lbs	73 LB-FT	\$33.12
625L	5/8"	31/2"	6 3/4 x 1 3/4 x 1 5/8	14,500 lbs	163 LB-FT	\$43.87
750L	3/4"	5"	9 x 2 1/8 x 2 1/4	19,000 lbs	237 LB-FT	\$67.88
RiteHi	ite S	tandard	l Reach, Model	<b>S</b> slightly sr	naller than	L model.
501S	1/2"	1 3/4"	41/4 x 11/16 x 11/2	13,200 lbs	110 LB-F7	\$32.23
626S	5/8"	2 ¾"	5½ x 1¾ x 1%	19,000 lbs	213 LB-F7	\$42.88
751S	3/4"	3 ½"	7 x 21/8 x 21/4	27,600 lbs	345 LB-F7	\$66.78
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#### Claw clamp, CL

- Spindle mechanism is on the back side of the sliding arm, out of the work area.
- V-grooved pressure plate made of high grade cast iron, swivels up to 30°.
- Jaw reverses to act as a spreader.

	Clamping Capacity	Throat Depth	Clamping Force	Price
CL24	24"	4 3/4"	1775 lbs	\$269.41





#### Regular duty, deep throat version, DT 2400 series

- An extended throat depth of 8" for extra reach.
- Includes standard rail profile, MorPad, ergonomic BESSEY® grip.



	Clamping Capacity	Throat Depth	Clamping Force	Price
DT 2400-12	12"	8"	1770 lbs	\$205.06
DT 2400-24	24"	8"	1770 lbs	\$320.28





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# Specialty all-steel step-over bar clamp, J18

- Clear obstructions and maintain clamping pressure.
- Extremely sturdy return rail lets the J clamps "step-over" the lip on channel iron, angleiron, IBeam or other obstructions.
- Forged sliding arm made from tempered, drop-forged steel for long service life.
- Tempered spindle-heat treated, high carbon Acme threaded screw, tempered and quenched to give greater load capacity with longer service life. Spatter resistant.
- Sturdy T-bar High-strength electro-galvanized sliding pin T-handle - rounded ends for comfort, size engineered to load capacity.
- Comes with standard swivel pad built for solid, dependable, performance.

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OMEGA bend clamps, RSC

880 lbs

2 1/4"

\$119.50

- Patented OMEGA bend maintains a positive clamping pressure longer under heavy vibration than a conventional clamp.
- Durable, lightweight and easy to use.

J18-8

10"

	Clamping Capacity	Throat Depth	Clamping Force	Price
RSC-8	8"	4"	770 lbs	\$50.31
RSC-12	12"	5 ½"	1100 lbs	\$71.60
RSC-24	24"	4 ¾"	1100 lbs	\$92.89





## Bearing Mounting Unit, BRG33



- Safe, precise and quick mounting of bearings, bushings, sealing rings, etc.
- The bearing is supported on its inner and outer ring during installation.
- Clear size markings, and impact resistant collets (made of durable sheet material) minimize damage to, and extend the life of, expensive bearings.
- Specially designed for quick, accurate, damage free and safe mounting of bearings with bore dimensions of 10 to 50mm and 0.D. 26 - 110mm.

	Set Includes	Price
BRG33	33 rings; 3 impact sleeves (alu); dead-blow hammer & carrying case	\$770.82

### Magnetic square,

Simple magnet to hold work at set angles.





	Pull	Nominal Dimensions	Pre-set Angles
WMS-5	112 lbs	3 3/4" x 4 3/8" x 3/4"	90/45°







#### **IBEAM** Heavy duty steel bar clamps

- Designed to meet the demanding needs of industrial workloads.
- IBeam is very stiff and much better at resisting bend or twist over a long distance than other clamps.
- For powerful clamping of all types, where strength and straightness over a distance are crucial.
- Ideal for high-demand industrial & institutional woodworking.
- Tough ductile powder coated castings.
- Nickel plated rail resists corrosion.
- 5 strong, hardened steel clutch plates aid with gripping the bar stock
- Crank handle for tremendous strength and long term durability
- ACME threaded screws with %16" spindle diameter.

	Clamping Capacity	Throat Depth	Jaw Width	Clamping Force	Pieces Shipped	Price
IBEAM24	24"	2"	1 3/4"	7000 lbs	2	\$48.21
IBEAM30	30"	2"	1 3/4"	7000 lbs	2	\$49.21
IBEAM36	36"	2"	1 3/4"	7000 lbs	2	\$50.22
IBEAM48	48"	2"	1 3/4"	7000 lbs	2	\$55.24







#### Ratcheting spring clamp, XCRG



- Great for light duty jobs that require a deeper throat depth.
- Easy to attach and a quick one-hand release.
- Ergonomic 2-component handle.
- Rapid-action clamping with positive locking mechanism and riveted pivoting clamp for secure clamping on a variety of shapes and work surfaces and pads won't fall off.

	Camping Capacity	Depth	Price
XCRG2	2 1/4"	2"	\$8.49
XCRG4	4"	3"	\$11.03





#### Multi-use 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.

\$18.68

\$18.68

\$18.68

For long continuous, straight and curved cuts.



		Overall Length	Blade Length	Cutting Capacity (carbon steel)
	D15A-BE	7 3/16"	13/16"	18 gauge
1 J 1	D15AL-BE	7 3/16"	<sup>13</sup> / <sub>16</sub> "	18 gauge
$\vdash$	D15S-BE	7 3/16"	13/16"	18 gauge
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#### MagWand, MW

- Can 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

MW-1 15 1/2" length



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### PowerGrip PG, heavy duty one-hand clamp

- A truly one-handed clamp: easy slide button positions the jaw quickly; squeeze the handle to hold the clamp in place; then simply turn the handle to apply full pressure.
- Comes with removable soft pressure caps.







	Clamping Capacity	Throat Depth	Clamping Force	Price
PG12	12"	4"	1000 lbs	\$44.99
PG24	24"	4"	1000 lbs	\$54.99

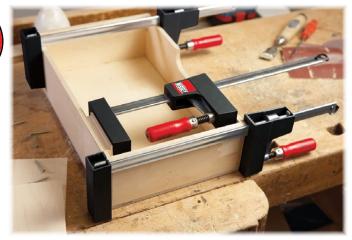
### UniKlamp case clamp

- This light duty universal case clamp is an ideal tool for many jobs around the shop.
- For clamping or spreading, the lower clamping pressures spread over a wider surface are gentler on delicate work surfaces and, the light weight means less fatigue during glue-ups.
- Removable end clip for conversion to a spreader.

	Clamping Capacity	Throat Depth	Clamping Force	Price
UK3.006	6"	3 1/8"	330 lbs	\$25.16
UK3.012	12"	3 1/8"	330 lbs	\$27.09
UK3.024	24"	3 1/8"	330 lbs	\$29.03







### Light duty, zinc die cast bar clamp, LM series

- Small, light weight and made of quality durable material.
- Step-over U shape clamps over small obstructions apply clamping force where you need it.
- Comes with two plastic pressure caps.

	Clamping Capacity	Throat Depth	Clamping Force	Price
LMU2.004	4"	2"	330 lbs	\$7.83
LMU2.006	6"	2"	330 lbs	\$8.69
LMU2.008	8"	2"	330 lbs	\$9.05





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