

# Specialty all-steel clamps

Bar clamps for industrial application



The J Series clamps are a total lifesaver in the workshop! Not everything in the shop is flat and this clamp offers a solution to clear obstructions and maintain clamping pressure. Comes with standard swivel pad built for solid, dependable, performance.

**1 Extremely sturdy**

The return rail lets the J clamps "step-over" the lip on channel iron, angle-iron, IBeam or other obstructions.

**2 BESSEY® MorPad**

MorPad tilts to 35°. Patented construction extends clamp life at full capacity (2400J and 4800J).

**3 Forged sliding arm**

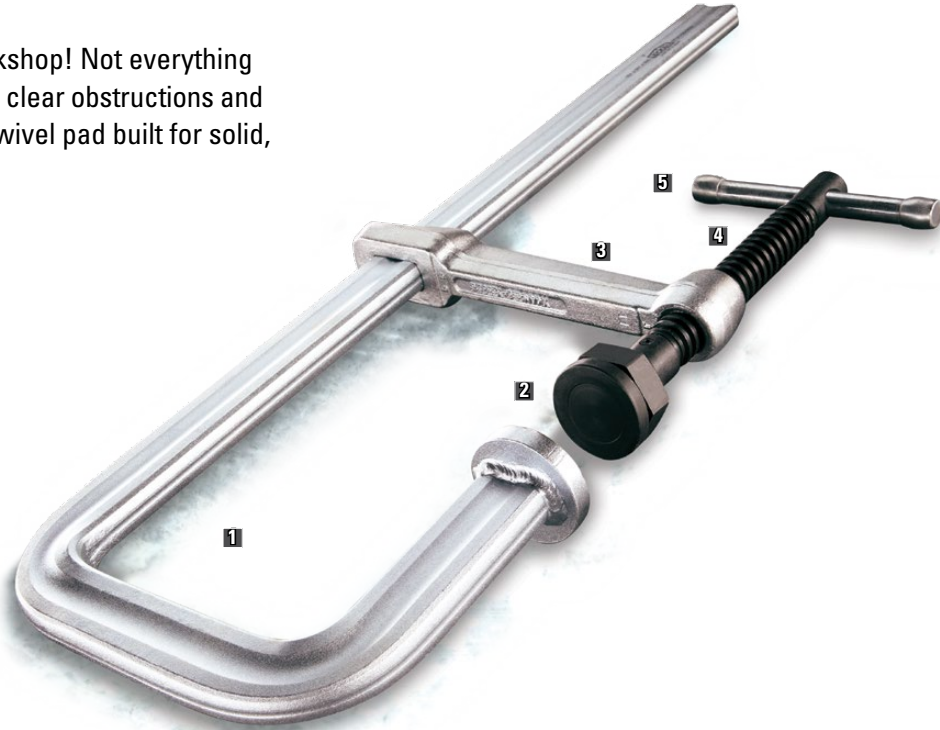
Forged sliding arm is made from tempered, drop-forged steel for long service life.

**4 Tempered spindle**

Heat treated, high carbon Acme threaded screw - tempered and quenched to give greater load capacity with longer service life. Spatter resistant.

**5 Sturdy T-bar**

High-strength electro-galvanized sliding pin T-handle - rounded ends for comfort, size engineered to load capacity.



**Light duty step-over clamps, J series**

A lifesaver in the workshop! Not everything in the shop is flat – this clamp offers a solution to clear obstructions and maintain clamping pressure. Includes standard swivel pad for solid, dependable, performance.

	Clamping Capacity	Throat Depth	Clamping Force	Rail Step-Over Up to	Approx. Weight
J18-8	10"	4 ¾"	880 lbs	2 ¼"	3.20 lbs



**Regular duty step-over clamps with pad, 2400J series**

BESSEY MorPad reduces friction at the point of contact, increasing and optimizing clamping force. BESSEY MorPad also extends tool life, and at full pressure. Ergonomic grip is standard.

	Clamping Capacity	Throat Depth	Clamping Force	Rail Step-Over Up to	Approx. Weight
2400J-12	12"	5 ½"	2660 lbs	4"	8.00 lbs



**Heavy duty step-over clamps with pad, 4800J series**

BESSEY MorPad reduces friction at the point of contact, increasing and optimizing clamping force. BESSEY MorPad also extends tool life, and at full pressure.

	Clamping Capacity	Throat Depth	Clamping Force	Rail Step-Over Up to	Approx. Weight
4800J-20	20"	7"	4880 lbs	6"	17.35 lbs



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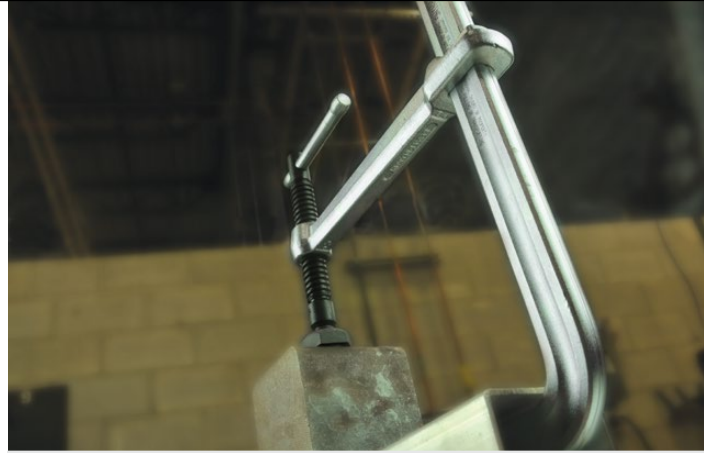
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## Regular duty, deep throat version, DT 2400 series

This series has an extended throat depth of 8 In for that extra reach that is sometimes needed. Comes with: Standard rail profile, MorPad, ergonomic BESSEY® grip.

	Clamping Capacity	Throat Depth	Clamping Force	Approx. Weight
DT 2400-12	12"	8"	1770 lbs	7.50 lbs
DT 2400-24	24"	8"	1770 lbs	9.60 lbs



## Claw clamp, CL

A welder's versatile clamp or spreader. The spindle mechanism is on the back side of the sliding arm so that it is out of the work area. The V-grooved pressure plate is made of high grade cast iron and swivels up to 30°. Jaw reverses to act as a spreader.

	Clamping Capacity	Throat Depth	Clamping Force	Approx. Weight
CL24	24"	4 3/4"	1775 lbs	7.10 lbs
CLS-Shoe				0.75 lbs
3101590	Replacement arm			



## Multi-Purpose KombiKlamm™

The KombiKlamm™ has great features that make it very versatile. It is set up to clamp, spread, hold irregular shaped objects and even comes with an ergonomic grip. Made in Germany, the clamp is set at a price point to make it a serious consideration for the active shop.

	Clamping Capacity	Throat Depth	Clamping Force	Approx. Weight
SG30VAD	*12"	4 3/4"	2600 lbs	6.44 lbs

\* 11 inch capacity with VAD in place. Spreading from 9-20".



## OMEGA bend clamps, RSC series

Thanks to the patented OMEGA bend this clamp maintains its positive clamping pressure longer under heavy vibration than a conventional clamp. It is durable, lightweight and easy to use.

	Clamping Capacity	Throat Depth	Clamping Force	Approx. Weight
RSC-8	8"	4"	770 lbs	1.90 lbs
RSC-12	12"	5 1/2"	1100 lbs	4.05 lbs
RSC-18	18"	4 3/4"	1100 lbs	4.90 lbs
RSC-24	24"	4 3/4"	1100 lbs	5.40 lbs

