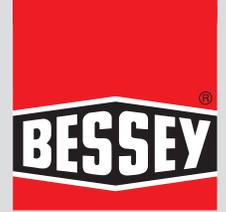


# Shop floor all-steel bar clamps

Welding and fabricating bar clamps for industrial application



Simply better.

A solid and dependable performer day-in-day-out on your shop floor.

## Features & Benefits

- Patented rail profile (660 & 1200)**  
The patented rail profile offers greater stability, enhanced clamping force and 20% more clamping force per spindle turn, for quicker set-up times.
- Standard swivel pads (660 & 1200)**  
Standard swivel pads are field replaceable.
- Hardened spindle**  
Heat treated, high carbon Acme threaded screw – tempered and quenched to give greater loading capacity and longer service life.
- Size engineered T-Bar**  
The high-strength sliding pin T-Handle is sized according to the clamp's capability. Ergonomic grip is available as an accessory.
- Drop forged sliding arm (660 & 1200)**  
The u-shaped sliding arm transfers clamping force evenly across the surface of the forged piece. This improves power transmission, stability and results in a longer lasting tool.



660 & 1200

	Clamping Capacity	Throat Depth	Clamping Force	Approx. Weight
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### Light duty (MMS)

MMS-4	4"	2 ¼"	400 lbs.	0.55 lbs.
MMS-8	8"	2 ¼"	400 lbs.	0.70 lbs.
MMS-12	12"	2 ¼"	400 lbs.	0.80 lbs.

### Light duty (660-S, 1200-S)

660-S8	8"	4"	726 lbs.	1.85 lbs.
660-S12	12"	4"	726 lbs.	2.15 lbs.
660-S18	18"	4"	726 lbs.	2.75 lbs.
1200-S8	8"	5 ½"	1320 lbs.	3.75 lbs.
1200-S12	12"	5 ½"	1320 lbs.	4.25 lbs.
1200-S18	18"	4 ¾"	1320 lbs.	4.75 lbs.
1200-S24	24"	4 ¾"	1320 lbs.	5.25 lbs.

### Heavy duty (STB)

STB-12	12"	7"	4880 lbs.	12.00 lbs.
STB-18	18"	7"	4880 lbs.	14.95 lbs.
STB-24	24"	7"	4880 lbs.	16.00 lbs.
STB-36	36"	7"	4880 lbs.	20.00 lbs.

### Medium duty with BESSEY® heavy duty pad (SGL)

SGL-8	8"	4 ¾"	1800 lbs.	12.00 lbs.
SGL-12	12"	4 ¾"	1800 lbs.	12.00 lbs.
SGL-18	18"	4 ¾"	1800 lbs.	14.95 lbs.
SGL-24	24"	4 ¾"	1800 lbs.	16.00 lbs.

### Regular duty with BESSEY® heavy duty pad (SQ)

SQ-4*	6"	4 ¾"	1330 lbs.	2.50 lbs.
SQ-8	8"	5 ½"	2660 lbs.	5.50 lbs.
SQ-12	12"	5 ½"	2660 lbs.	6.30 lbs.
SQ-16	16"	5 ½"	2660 lbs.	7.00 lbs.
SQ-20	20"	5 ½"	2660 lbs.	7.30 lbs.
SQ-24	24"	5 ½"	2660 lbs.	8.00 lbs.

\*SQ-4 comes with standard pad.



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