Traditional all-steel bar clamps

Bar clamps for industrial application



Made in Germany, the Traditional series of clamps offers a unique value proposition to the professional. Its midrange pricing offers the highest quality, robust construction and a traditional rail profile but, does not include the enhanced rail and drop forged arm that is offered with the premium allsteel bar clamp offering.

Traditional rail profile

The rail profile offers great stability, reliable clamping force and consistent clamping force per spindle turn.

Standard pads and heavy duty pads

The standard swivel pads and heavy duty pads are proven contact surfaces for the traditional clamps.

Hardened spindle

The heat-treated, high carbon Acme threaded spindle offers high load capacity, durability and spatter resistance.

Size engineered T-Bar

The high-strength sliding pin T-Bar is sized according to the clamp's capability.



Light duty, MMS series

Sometimes the right tool has nothing to do with size. The MMS clamps are easy to use, quick to adjust and offer great value. At 400 lbs of clamping force they offer a high level of performance. Comes with standard rail profile, standard crimped on swivel pads.

	Clamping Capacity	Throat Depth	Clamping Force	Approx. Weight
MMS-4	4"	2 1/4"	400 lbs	0.60 lbs
MMS-8	8"	2 1⁄4"	400 lbs	0.75 lbs
MMS-12	12"	2 1⁄4"	400 lbs	0.85 lbs



Medium duty all-steel bar clamp, SGL series

The standard profile rail and heavy duty pad of this series make it one of the best all-steel bar clamps in the world. Produced in Germany from cold-drawn German steel – like the rest of the Premium and Traditional series. Includes standard rail profile, heavy duty pad.

	Clamping Capacity	Throat Depth	Clamping Force	Approx. Weight
SGL-8	8"	4 ¾"	1800 lbs	4.00 lbs
SGL-12	12"	4 ³ ⁄ ₄ "	1800 lbs	4.75 lbs
SGL-18	18"	4 ³ ⁄ ₄ "	1800 lbs	5.85 lbs
SGL-24	24"	4 ¾"	1800 lbs	6.35 lbs







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Regular duty all-steel bar clamp, SQ series

The standard profiled rail and heavy duty pad make this series one of the best all-steel bar clamps in the world. Produced in Germany from cold-drawn German steel. Includes standard rail profile, heavy duty pad.

	Clamping Capacity	Throat Depth	Clamping Force	Approx. Weight
SQ-4*	6"	4 ¾"	1330 lbs	2.35 lbs
SQ-8	8"	5 ½"	2660 lbs	6.00 lbs
SQ-12	12"	5 ½"	2660 lbs	6.70 lbs
SQ-16	16"	5 ½"	2660 lbs	7.40 lbs
SQ-20	20"	5 ½"	2660 lbs	8.10 lbs
SQ-24	24"	5 1⁄2"	2660 lbs	8.75 lbs
*SQ-4 has a standard pad.				

Heavy duty all-steel bar clamp, STB series

German produced classic profiled rails and hardened spindles (with 19 mm hex head) makes this a real-world solution for heavy duty applications on a tighter budget. Includes standard rail profile, crimped on swivel pad.

	Clamping Capacity	Throat Depth	Clamping Force	Approx. Weight
STB-12	12"	7"	4880 lbs	12.20 lbs
STB-18	18"	7"	4880 lbs	14.70 lbs
STB-24	24"	7"	4880 lbs	16.00 lbs
STB-36	36"	7"	4880 lbs	20.60 lbs

classiX[®] light duty, GS series

A range of sizes with a field replaceable contact standard pad.

	Clamping Capacity	Throat Depth	Clamping Force	Approx. Weight
GS12-8K	4"	3 1/8"	550 lbs	1.00 lbs
GS16K	6"	3 1⁄%"	550 lbs	1.05 lbs
GS20K	8"	4"	880 lbs	1.90 lbs
GS16-12K	6"	4 ¾"	1000 lbs	2.35 lbs
GS25K	10"	4 ¾"	1000 lbs	2.65 lbs
GS30K	12"	5 1⁄2"	1200 lbs	3.95 lbs
GS60K	24"	4 ³ ⁄4"	1200 lbs	5.25 lbs

classiX - medium duty, GSL series

Designed for heavier applications, the classiX line with heavy duty pads comes with classic rail profiles and a range of clamp openings.

	Clamping Capacity	Throat Depth	Clamping Force	Approx. Weight
GSL30	12"	4 ³ /4"	1880 lbs	5.00 lbs
GSL60	24"	4 ¾"	1880 lbs	6.30 lbs

classiX - regular duty, GSM series

With even more clamping force, heavy duty pad and classic rail profile, plus a range of clamp openings that will meet most day to day needs.

	Clamping Capacity	Throat Depth	Clamping Force	Approx. Weight
GSM20	7 1/2"	4 ³ ⁄4"	2660 lbs	5.20 İbs
GSM25	9"	5 ½"	2660 lbs	5.75 lbs
GSM30	12"	5 ½"	2660 lbs	6.35 lbs
GSM40	16"	5 ½"	2660 lbs	6.70 lbs
GSM50	20"	5 ½"	2660 lbs	7.40 lbs
GSM60	24"	5 ½"	2660 lbs	8.10 lbs

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