

# KBody® REVO™

# REVOLUTION

# BESSEY®

## BESSEY® Parallel Bar Clamp

Simply better.

## The REVolution of the K Body REVO

### The best parallel clamp in the world just got better!

How? By listening to you and building in features that provide the solutions you asked for !

**REPLACES**  
K Body REVO, KR

### KRE High Performance Parallel Clamps

- Secure clamping force up to 1700 lbs.
- Designed to clamp at 90 degrees to the rail with very large clamping surfaces.
- Ergonomic two component handle with steel socket for applying force with a hex key or driver when desired (Max Torque 17 Nm).
- Operating jaw that stays where you put it for easy set up. Position it where you like and apply clamping force.
- Three removable pressure caps are included, resistant to glue, paint and solvents.
- Two work piece supports prevent the clamped material from contacting the steel rail.
- Converts to spreading, no tools required, in seconds by removing the end stop and reversing the operating head.

### Powerful with simple set up and operation

- For smooth opening, release any clamping pressure in place then, pivot the handle up and away from the rail then, slide the operating jaw to increase the opening.
- For closing and clamping, pivot the handle towards the rail, slide the jaw to the work piece and begin clamping.
- Operating jaw that stays where you put it for easy set up.

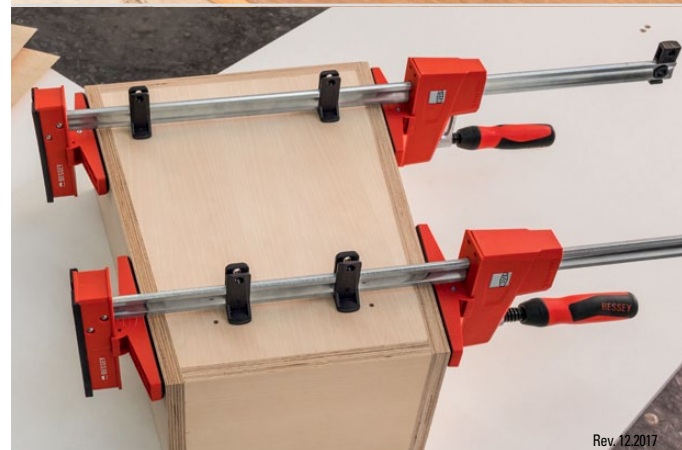
### Versatile K Body REVolution Accessories

- Pivoting jaws for holding tapered parts , KR-AS.
- Framing blocks for applying force evenly at 4 corners of work pieces, KP Blocks.
- Join any two KR or KRE K Body REVO together to increase capacity, KBX20.
- Table clamps that attach the K Body REVO to a work surface, TK-6.

	Clamping Capacity	Throat Depth	Clamping Force	Approx. Weight	Spreading Capacity	Shipping Quantity
KRE3512	12"	3 3/4"	1700 lbs	4.76 lbs	10" – 15 5/16"	2
KRE3518	18"	3 3/4"	1700 lbs	5.40 lbs	10" – 21 1/2"	2
KRE3524	24"	3 3/4"	1700 lbs	6.06 lbs	10" – 28 3/4"	2
KRE3531	31"	3 3/4"	1700 lbs	6.86 lbs	10" – 36 1/2"	2
KRE3540	40"	3 3/4"	1700 lbs	7.61 lbs	10" – 44 1/2"	2
KRE3550	50"	3 3/4"	1700 lbs	8.51 lbs	10" – 52 1/2"	2
KRE3560	60"	3 3/4"	1700 lbs	9.46 lbs	10" – 63 3/8"	2
KRE3582	82"	3 3/4"	1700 lbs	11.66 lbs	10" – 81 7/8"	2
KRE3598	98"	3 3/4"	1700 lbs	13.21 lbs	10" – 101 1/2"	2



6 mm steel socket screw for applying force with a hex key or driver



## KRE-VO / KRE-J2K

The KRE-VO and KRE-J2K work on all K Body REVO clamps KRE, KR, KREV, KRV. The accessories can be positioned anywhere on the rail for optimal set up based on clamping work. 1 per set. Create your own semi-custom system for clamping based on your needs.



## KR-AS

The KR-AS pivoting jaw faces 15 degrees left and right to hold tapered parts and irregularly shaped parts easily and securely. No tools are required for mounting to K Body REVO models KRE, KR, KREV, KRV. Remove the jaw pads and slide on to the face of the K Body REVO clamp. 2 per set.



## KBX20

The KBX20 connects any 2 KRE, KR, K, KREV or KRV to allow increased capacity by simply joining the 2 clamps. The aluminum extrusion will not pull out, sits flat on a table surface and comes with mounting fasteners that work smoothly with the pre-drilled holes in the clamp's rail. 1 per set.



## TK-6

The TK-6 table clamps provide simple and secure mounting of any KRE, KR, KREV or KRV clamp to table surfaces up to 2 In. thick. They are designed for use with the 8.2 mm holes in the K Body REVO end stops and work piece supports. An excellent tool for use with many bench top power tools, stationary machines as well as holding sacrificial faces to table saw fences. 2 per set.



## KP Blocks

The KP Blocks are perfect for four corner framing, Clamping force is applied precisely so that each component is aligned at 90 degrees. 4 per set.

