

INCREASE MILLING & LATHE PRODUCTIVITY!

EDGE TECHNOLOGY TOUCH OFF GAGE

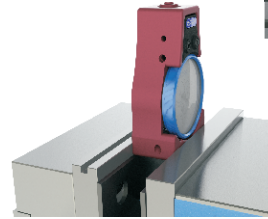


Set tools accurately! Dramatically decrease set up time and eliminate tool path mismatch. The Touch Off Gage allows you to standardize the way tool offsets are measured in your shop, ensuring every job is setup the same way and runs without issue. Just lower the tool down onto the contact face until the indicator reads zero. At that point, you can be confident that the tool tip is exactly 4 inches from the surface the gage is sitting on.

- Accurately establishes tool length offsets for CNC milling machines
- The contact face is lightly spring loaded to protect against overrun
- Contact face diameter is 0.250"
- Rectangular base and recessed indicator face allows fit between vise jaws on a pair of parallels
- Offset height 4.000 in (101.6mm)
- Large 2.2" easy to read indicator face
- Easy calibration check using 1-2-3 blocks
- Gage graduations 0.001"-repeatability 0.0002"
- Body and contact face are red anodized 6061-T6 aluminum
- Base: 2.4" wide x 1.3" depth x 4" height
- Padded case and manual included



NEW DESIGN!



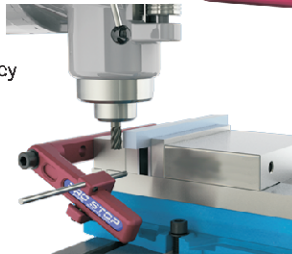
TOUCH OFF GAGE

Part # EDGE-52000
Mfg's List: \$124.99

\$99.99 ea

EDGE TECHNOLOGY PRO VISE STOPS

- Low profile design stays below the top surface of vise jaws for cutter clearance
- Versatile design allows the 1/4" hardened stop rod to be quickly and accurately positioned
- Stop rod stays parallel to milling machine table so workpiece will contact rod face for increased accuracy
- Lever arm can be rotated out of the way for cutter clearance and accurately relocated for repeat setup
- Two sets of mounting holes for added versatility
- Mounting hardware included
- Locate long stock with the included stop rod collar
- Large 1/2"-13" bolt used to rigidly attach lever arm
- Utilizes non-marring 1/4"-20 set screws
- Body made from red anodized 6061-T6 aluminum



NEW ITEM!



Single Side
Part # EDGE-03000
Mfg's List: \$59.99

\$49.99 ea

Double Side
Part # EDGE-18000
Mfg's List: \$89.99

\$74.99 ea

EDGE TECHNOLOGY 2 POSITION VISE HANDLE

- The center position of the handle allows the vise to be opened and closed rapidly
- The outer position of the handle provides the correct amount of leverage for clamping most work pieces
- Durable aluminum construction
- Thumb knob allows the unit to stay locked to the vise during machining operations
- Strong Neodymium magnet on backside of body allows unit to hang from any metal surface



NEW ITEM!

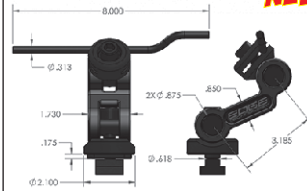
2 POSITION VISE HANDLE
Part # EDGE-50000
Mfg's List: \$29.99

\$19.99 ea



EDGE TECHNOLOGY MULTI-AXIS WORKSTOP

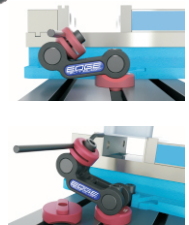
- Unique design stays completely below the top surface of vise jaws for cutter clearance
- Stop rod stays parallel to the milling machine table for increased accuracy
- Versatile design allows the 5/16" hardened stop rod to be quickly and accurately positioned
- Large 1/2"-13" socket head cap screws rigidly clamp the unit in position after adjustments are made
- Base of unit is keyed to T-slot in table
- T-nut included



NEW ITEM!

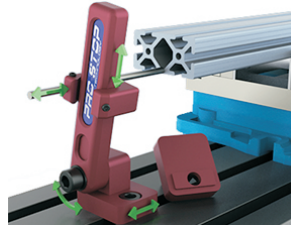
MULTI-AXIS STOP
Part # EDGE-48000
Mfg's List: \$99.99

\$59.99 ea



EDGE TECHNOLOGY PRO MILL STOPS

The Pro Mill Stop can be mounted on any available T-slot anywhere along the milling machine table allowing it to accurately locate a workpiece for any type of setup. It is designed to keep the stop rod square to the work piece throughout the entire range of motion. This configuration provides a more consistent locating surface for increased part accuracy. The base of the unit is also keyed to the T-slot of table for increased consistency. After locating the workpiece, the arm of the Pro Mill Stop can be rotated out of the way for total cutter clearance. The arm can then be accurately repositioned for repeat setup.



NEW ITEM!



- 1/4" hardened stop rod
- 5/8" T-slot
- Stop rod stays parallel to milling machine for increased accuracy
- Lever arm can be rotated out of the way for cutter clearance
- Base of unit is keyed to T-slot in table
- 1/2"-13 bolt attached lever arm to base
- T-nut included

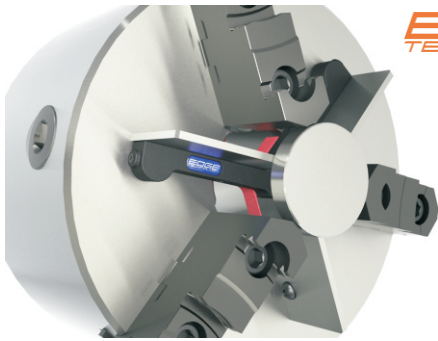
Mill Stop-5/8" Slot

Part # EDGE-16000
Mfg's List: \$59.99

\$49.99 ea

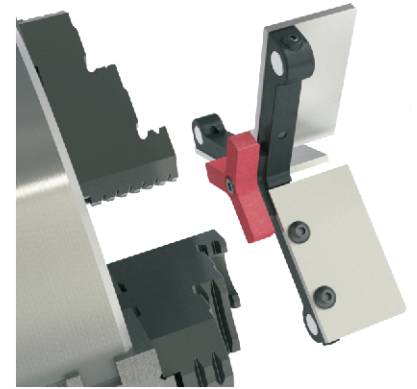
MTM TOOL SUPPLY
Industrial Tool Warehouse

Sales
800.325.7096
Fax
800.327.1588



EDGE TECHNOLOGY CHUCK STOP

Designed to locate shorter parts beyond the chuck jaws to provide clearance for facing operations. The Chuck Stop includes 10 sets of different height parallel bars to achieve the required spacing. A centering plug is used to keep the unit centered to the ID of the chuck and strong neodymium magnets secure it to the face of the chuck.



- 10 sets of hardened parallel bars with case 0.0002" parallelism accuracy
- Parallel bar heights from 1/2" to 1-5/8" in 1/8" increments
- Strong neodymium magnets secure the stop to the chuck face
- A centering plug fits the ID of the chuck and keeps the Chuck Stop centered
- Included centering plug diameters are 1.4", 2.0", 2.5", 3.0", 3.5", and 4.0"
- The Chuck Stop is 6.0" in diameter
- Designed for 3 jaw chucks only
- For use on 6" diameter chucks and larger



- Set Includes:**
- Chuck stop
 - 10 parallels-1/8" to 1-5/8" x 1/8" increments
 - 6 center plugs

NEW ITEM!

CHUCK STOP SET

Part # EDGE-30000

Mfg's List: \$199.99

\$149.99 ea

EDGE TECHNOLOGY PARALLEL SEPARATOR



NEW ITEM!

The Parallel Separator is designed to firmly hold the parallel bars against the vise jaws during machining operations. This prevents chips from being lodged between the parallels and the bed of the vise, and eliminates the need to clean the bars every time the workpiece is removed from the vise.

- Strong compression springs are used to expand the unit
- Sized to fit a 6" vise
- Durable metal construction
- Can be disassembled for cleaning

PARALLEL SEPARATOR

Part # EDGE-49000

Mfg's List: \$59.99

\$49.99 ea

EDGE TECHNOLOGY 5C COLLET STOP



- Fits standard 5C collets with internal threads
- 6 hardened steel stop rods included-1/16", 1/8", 3/16", 1/4", 3/8", 3/4"
- 3/4" stop rod keeps parts square to spindle axis
- Proprietary locking system prevents the possibility of the stop rod slipping in the body
- Body made from red anodized 6061-T6 aluminum
- Body fits a 7/8" wrench

5C COLLET STOP

Part # EDGE-45000

Mfg's List: \$49.99

NEW ITEM!

\$29.99 ea

TAILSTOCK ALIGNMENT BAR

The Tailstock Alignment Bar is used to align the tailstock to the headstock. Accurate alignment is critical to eliminate any taper in work pieces that are supported by the tail stock. It makes the process of tailstock alignment fast, easy, and accurate.



NEW ITEM!

- Hardened steel bar ends are precision ground after assembly for superior accuracy
- Bar end diameters are equal within 0.0001"
- Bar made from high strength aluminum
- Durable anodized finish

Tailstock Alignment Bar

Part # EDGE-27000

Mfg's List: \$69.99

\$49.99 ea



EDGE TECHNOLOGY VISE JAW STOP



- Stop pin is positioned completely below the top surface of vise jaw to allow for cutter clearance
- 1/8" x 2" hardened stop pin, adjustable side-to-side
- Fits all milling machine vises with 1/2" - 7/8" thick jaws and 1/8" minimum protrusion
- 1-1/8" wide body with 2 hardened steel guide pins
- Body made from red anodized aluminum

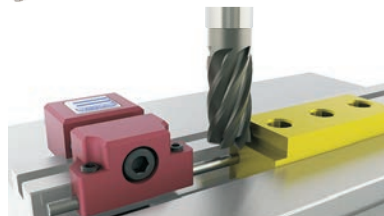
NEW ITEM!

Vise Jaw Stop

Part # EDGE-14000

Mfg's List: \$24.99

\$19.99 ea



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WISE JAW LOCATOR

NEW ITEM!

- Two powerful magnets hold the unit in place
- Adjustable 1/4" stop rod allows compatibility with different width soft jaws
- Fits all milling machine vises widths
- Rotate stop rod holder arm for use with double side vises
- High strength aluminum body
- Durable red anodized finish



Accurately Align Soft Jaws

Vise Jaw Locator

Part # EDGE-47000
Mfg's List: \$49.99

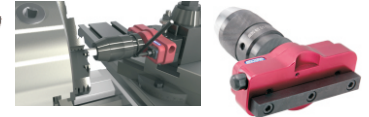
\$24.99 ea



TOOL POST DRILL CHUCK

NEW ITEM!

Designed to decrease the time it takes to drill a hole on the lathe. Peck drilling can be performed much faster since the drill bit is held at the tool post instead of the tailstock. Hole depths can also be monitored on the carriage DRO during the drilling process.



- Precision 1/32"-1/2" keyless drill chuck included
- Fast and accurate procedure to align drill chuck with spindle
- Precision alignment pin magnetically held in body cavity for convenience
- Mounts in any tool post tool holder
- Body made from high strength aluminum
- Durable anodized finish

Tool Post Drill Chuck

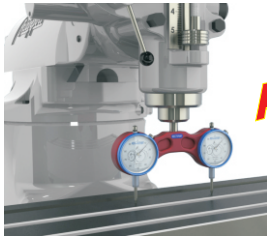
Part # EDGE-41000
Mfg's List: \$124.99

\$99.99 ea

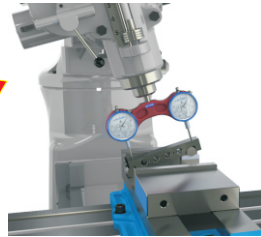


PRO TRAM SYSTEM

The Pro Tram by Edge Technology makes the process of tramping your mill fast, easy and accurate. Tramping is the process of squaring the head of your milling machine to the table. The Pro Tram is sized to fit the bed of a 6" vise allowing you to tram directly to vise for increased accuracy. It can be used with a sine bar or sine plate to adjust the head to precise angles.



NEW ITEM!



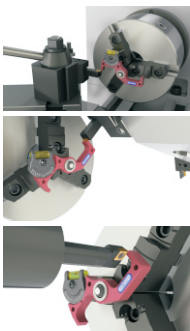
- Quickly square the head of a milling machine
- Perfectly to fit the bed of a 6" vise
- Indicator graduations 0.001" and 0.0005"
- Shank sizes available in 1/2" and 3/8"
- Large 2.2" easy to read indicator face
- Indicator repeatability of 0.0002"
- Body made from red anodized aluminum
- Includes calibration gage, manual and case

Ind. Grad	Shank Dia	Part #	Mfg's List	SALE
0.001"	1/2"	EDGE-01000	\$124.99	\$99.99
0.001"	3/8"	EDGE-10000	\$124.99	\$99.99
0.0005"	1/2"	EDGE-09000	\$139.99	\$114.99



CNC LATHE GAGE

Used to set lathe tools on the spindle axis for optimum cutting conditions. Poorly set cutting tools will leave a "NUB" at the center of the workpiece after performing a facing cut. It can be used to set tools on the spindle axis and eliminate this issue. Two different contact faces allows it to work with both upward and downward facing cutting tools.



- Set turning, boring, and facing tools on spindle axis for optimum cutting conditions
- Eliminate the "nub" left by poorly set tools.
- Precision glass vial level with 30/2mm sensitivity
- Angular adjustability of +/- 60°
- Ground steel shaft supported by dual ball bearings
- Made from high strength aluminum

NEW ITEM!

CNC Lathe Gage

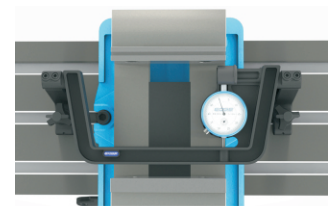
Part # EDGE-13000
Mfg's List: \$44.99

\$34.99 ea

Eliminate The "Nub"!



WISE SQUARE



The Vise Square gives you a more reliable method to align the vise to the mill table. The conventional alignment technique requires the mill table to be cranked back and forth to check the results of small adjustments made to the vise. This process is repeated until you either get lucky or give up and call it good enough. The Vise Square will make all of that wasted time and frustration a thing of the past.

It eliminates the guesswork by allowing you to monitor the movement of the right side and the left side of the vise jaw simultaneously. Use your spindle mounted test style indicator to monitor the left side of the jaw while the high precision five tenths indicator mounted in the Vise Square monitors the right side of the jaw. This dual indicator configuration makes the process very straight forward and repeatable.



MILL ORGANIZER TRAY



- Designed to fit standard 6" calipers
- Multiple compartments segregate endmills and prevent tool damage
- Mounts w/ T-slot on table front (included)
- Compatible with Bridgeport brand power feed connecting rod
- Mill Caddy can be mounted below to improve organization even further
- Made from durable fiberglass reinforced composite

GET ORGANIZED!

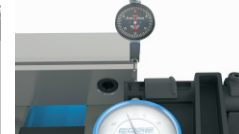
Mill Organizer Tray

Part # EDGE-29000
Mfg's List: \$24.99

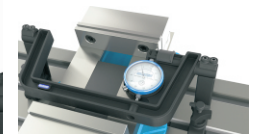
\$19.99 ea



Rough Alignment



Final Alignment



Reduce Setup Time

- 0.0005" graduation indicator
- Rigidly mounts to the T-slots in mill table
- High strength alloy construction
- Detent ball set screws used for precision alignment in T-slot
- Compatibility: Works with 6" vise widths only
Does not work with rotating vise base plates.
Works with 5/8" T-slot widths only

NEW ITEM!

Vise Square

Part # EDGE-40000
Mfg's List: \$199.99

\$124.99 ea

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