

EZ LOK

THREADED INSERTS



METAL



WOOD



PLASTIC

For Strong Threads in Metal, Wood and Plastic



SOLID THREADED INSERTS FOR METAL



SOLID THREADED INSERTS FOR METAL



EASY-TO-USE, SOLID CONSTRUCTION INSERTS DESIGNED TO REPAIR OR REINFORCE THREADED HOLES IN SOFT METALS LIKE ALUMINUM, MAGNESIUM, AND CAST IRON.

STRONG

- Screwmachined out of solid steel for greater strength
- Superior pull out resistance

EASY TO INSTALL

- External threads are standard size and pitch to permit the use of standard drills and taps.
- Thread in like an ordinary fastener
- Use a screwdriver, bolt/jam nut, or optional drive tool

SELF-LOCKING

- E-Z LOK inserts will not back out or vibrate loose.
- Preapplied adhesive activates upon installation and bonds to virtually all metals.
- Adhesive seals against liquids and gases to pressures of 6,000 psi

CARBON STEEL INSERTS FOR METAL



Standard Wall

UNC: 4-40 to 1-8
 UNF: 10-32 to 1-16
 Metric: M3 to M24
 UNC Internal/Metric External
 Metric Internal/UNC External
 Screw Locking



Thin Wall

UNC: 10-24 to 1/2-13
 UNF: 10-32 to 1/2-20
 Metric: M4 to M12



Heavy Wall

UNC: 1/4-20 to 5/8-11

Power drive tools are available for high volume installation.





SOLID THREADED INSERTS FOR METAL



STAINLESS STEEL INSERTS FOR METAL



303 Stainless - Standard Wall

UNC: 4-40 to 3/4-10
 UNF: 10-32 to 1/2-20
 Metric: M3 to M16
 UNC Internal/Metric External
 Metric Internal/UNC External



303 Stainless - Thin Wall

UNC: 6-32 to 5/8-11
 UNF: 10-32 to 5/8-18
 Metric: M4 to M12



316 Stainless - Standard Wall

UNC: 4-40 to 3/4-10
 Metric: M3 to M12

Who Uses E-Z LOKs?

- Maintenance Departments
- Tool Cribs
- Metalworking Industry
- Molding Industry
- Automotive Aftermarket
- Anyone running a fastener in and out of soft metals

ASSORTMENT KITS – CARBON STEEL

Include a range of sizes; all install with standard tools.



10-24 to 1/2-13
 1/2-13 to 1-8
 10-32 to 1/2-20
 1/2-20 to 1-14
 M3 to M8
 M8 to M16

ASSORTMENT KITS – STAINLESS STEEL

Include a range of sizes; all install with standard tools.



10-24 to 1/2-13
 10-32 to 1/2-20
 M3 to M8
 M8 to M16

INSTALLATION KITS – CARBON STEEL

Single-size kits with inserts, drill, tap, and drive tool.



Thin Wall

#10 to 1/2
 M4 to M12

Standard Wall

#10 to 9/16
 M4 to M8

Screw Locking

#10 to 1/2



COIL THREADED INSERTS FOR METAL



- Quickly repair damaged threads in soft metal.
- Protect tapped holes from stripping and wear.
- Corrosion resistant 18-8 stainless steel.
- Heat resistant to 800°F

Freerunning Coil Inserts:

- UNC: 2-56 to 1-1/2-6
- UNF: 4-48 to 1-1/2-12
- Metric Coarse: M2 to M39
- Metric Fine: M8 to M24



STI Taps



Drills



Installation and Tang Break Tools



COIL THREADED INSERTS FOR METAL

Economy Kits



Include inserts, STI tap, and combo install/tang break tool

- UNC: 2-56 to 1-1/2-6
- UNF: 4-48 to 1-1/2-12
- Metric Coarse: M3 to M39
- Metric Fine: M8 to M24
- Spark Plug: M8 to M10

Standard Kits



Include inserts, drill, STI tap, installation tool and tang break tool

- UNC: 2-56 to 3/8-16
- UNF: 4-48 to 3/8-24
- Metric Coarse: M3 to M10
- Metric Fine: M8 to M10



THREADED INSERTS FOR PLASTIC

Press Inserts For Thermoset Plastics

- For cored or drilled holes in plastic
- Press-in installation
- Install cold



Flush

- Brass Unified: 0-80 to 3/8-16
- Brass Metric: M3 to M6
- Stainless Unified: 2-56 to 3/8-16
- Stainless Metric: M3 to M6



Flanged

- Brass Unified: 2-56 to 3/8-16
- Brass Metric: M3 to M8
- Stainless Unified: 2-56 1/4-20
- Stainless Metric: M3 to M6



Reverse Slot

- Brass Unified: 2-56 to 1/4-20

Ultrasonic Inserts For Thermoplastics

- Install Ultrasonically or with Head Staking
- Tapered and straight designs
- Unified and metric sizes



- Tapered design reduces installation time.
- Single & double vane designs
- UNC: 2-56 to 3/8-16
- UNF: 10-32 to 3/8-24
- Metric: M2.5 to M6



- Straight design permits thinner boss walls.
- Flush and flanged designs
- UNC: 2-56 to 3/8-16
- UNF: 10-32 to 3/8-24



KNIFE THREAD INSERTS FOR HARD WOOD

Superior holding power in hard woods, like oak, cherry, and maple.

KNIFE THREAD INSERTS FOR HARD WOOD



Brass

UNC from 4-40 to 3/8-16
UNF from 10-32 to 3/8-24
Metric from M3 to M8
Install with bolt and jam nut or optional drive tool.



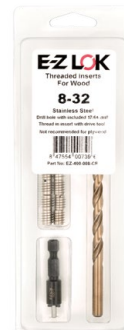
Stainless Steel

UNC from 4-40 to 3/8-16
UNF from 10-32 to 3/8-24
Metric from M3 to M8
Install with bolt and jam nut or optional drive tool.



Assortment Kit

Includes 10 each 6-32, 8-32, 10-32, 1/4-20, 5/16-18, 3/8-16



Installation Kits

Single-size kits with inserts, drill, tap, and drive tool.

Available in Brass and Stainless Steel.

Power drive tools are available for high volume installation.





HEX DRIVE INSERTS FOR SOFT WOOD

Inexpensive solution for soft woods, plywood, MDF, and Composition Board.

HEX DRIVE INSERTS FOR SOFT WOOD



Flush

Unified: 8-32 to 5/16-18
Metric: M6-1.0, M8-1.25
Install with Allen wrench or optional drive tool.



Flanged

Unified: 8-32 to 3/8-16
Metric: M6-1.0, M8-1.25, M10-1.5
Install with Allen wrench or optional drive tool.



Assortment Kits

Flush includes: 8-32, 10-24, 10-32, 1/4-20, 5/16-18

Flanged includes: 8-32, 10-24, 1/4-20, 5/16-18, 3/8-16



Installation Kits

Single-size kits with inserts, drill, and drive tool.

Power drive tools are available for high volume installation.



FINSERTS FOR PLASTIC AND SOFT WOOD

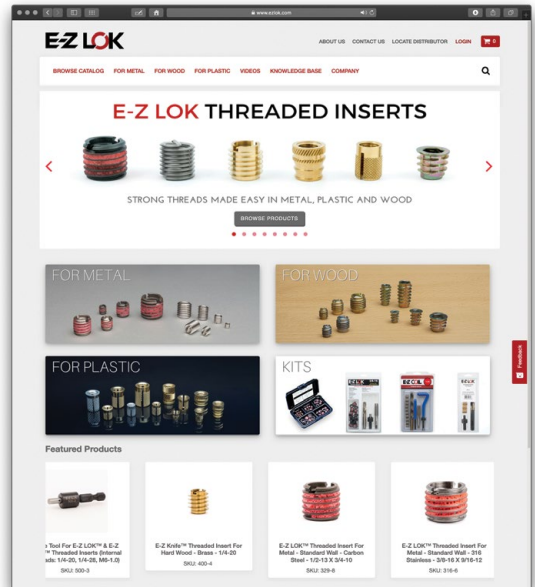
- Easy press-in installation
- Ideal for light-duty applications
- Design minimizes splintering and splitting
- Available in three lengths for varying material thicknesses



- Single Fin: 6-32, 8-32, 10-32
- Double Fin: 6-32, 8-32, 10-24, 10-32, 1/4-20
- Triple Fin: 10-32, 1/4-20, 5/16-18

VISIT OUR WEBSITE FOR MORE DETAILED INFORMATION

WWW.EZLOK.COM





**SOLID THREADED
INSERTS FOR METAL**



**COIL THREADED
INSERTS FOR METAL**



**ULTRASONIC
INSERTS FOR
THERMOPLASTICS**



**PRESS INSERTS FOR
THERMOSET PLASTICS**

**INSERTS FOR
WOOD**



**FINSERTS FOR
SOFT WOOD AND PLASTIC**

EZLOK

240 E. Rosecrans Ave. • Gardena, CA 90248

(800) 234-5613 • Fx (310) 353-4444

www.ezlok.com • sales@ezlok.com