

THREAD INSERTS FOR METAL

- Install with standard drill and tap.
- 4-40 to 1-8 and 10-32 to 1-14.
- Solid construction design for superior strength.
- Available in Carbon and Stainless Steel.

METRIC SIZES

- M3 x M6 to M20 x M36
- Available in Metric Internal/U.S. External and U.S. Internal/Metric External sizes
- Available in Carbon and Stainless Steel.

THIN WALLS

- Smaller diameter for installations where hole size is an issue.
- Standard thread size and pitch eliminates the need for special tools.
- Available from 10-24 to 1/2-13 and 10-32 to 1/2-20.

PRESS INSERTS FOR PLASTIC

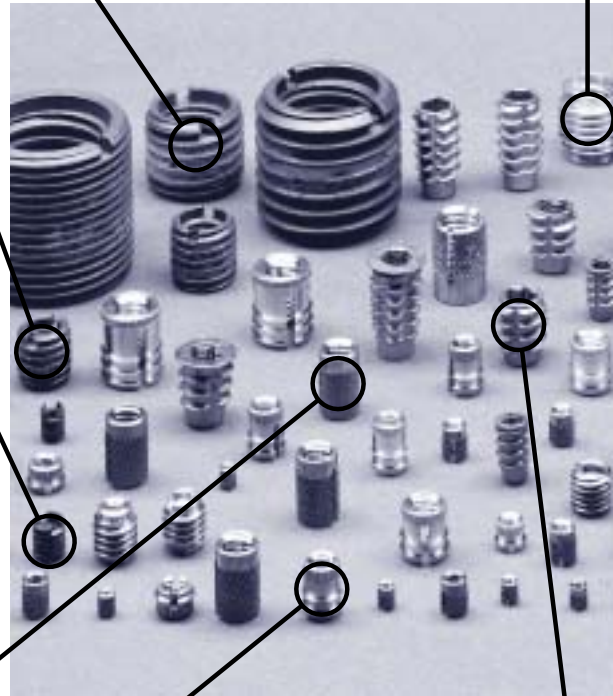
- 0-80 to 3/8-16 and M3 to M6 – Flush/flanged designs.
- Simple press-in installation.
- Available in Brass and Stainless Steel.

FINSERTS FOR PLASTIC AND WOOD

- 6-32 to 5/16-18.
- Superior tensile strength in soft materials.
- Simple press-in installation.

KNIFE THREAD INSERTS FOR HARD WOOD

- 4-40 to 3/8-16 and 1/4-28 to 3/8-24.
- Metric: M3 to M8
- Proprietary external thread design slices into hard wood for superior holding power.
- Available in Brass and Stainless Steel.



ZINC THREAD INSERTS FOR SOFT WOOD

- 8-32 to 3/8-16 – Flush/flanged designs.
- Coarse thread design for extra holding power in soft woods, MDF and plywood.
- Power drive tool available for high volume installation.

COARSE THREAD SIZES

EZ-LOK Part No.	Internal Thread	External Thread	Length	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
329-004	4-40	10-32	.250	5/32	10-32	9/32	—
329-006	6-32	1/4-20	.280	7	1/4-20	11/32	—
329-008	8-32	5/16-18	.290	F	5/16-18	7/16	500-1
329-3	10-24	3/8-16	.406	5/16	3/8-16	15/32	500-2
329-4	1/4-20	7/16-14	.437	23/64	7/16-14	1/2	500-3
329-5	5/16-18	1/2-13	.484	27/64	1/2-13	9/16	500-4
329-6	3/8-16	9/16-12	.515	31/64	9/16-12	19/32	500-5
329-7	7/16-14	5/8-11	.656	17/32	5/8-11	23/32	500-6
329-8	1/2-13	3/4-10	.656	21/32	3/4-10	3/4	500-7
329-9	9/16-12	3/4-10	.656	21/32	3/4-10	3/4	500-7
329-10	5/8-11	7/8-9	.687	49/64	7/8-9	13/16	500-8
329-1018	5/8-11	7/8-9	1.125	49/64	7/8-9	1-1/4	500-8
329-12	3/4-10	1-8	.781	7/8	1-8	7/8	500-9
329-14	7/8-9	1-1/4-7	1.125	1-7/64	1-1/4-7	1-1/4	—
329-16	1-8	1-3/8-12	1.250	1-9/32	1-3/8-12	1-3/8	—

FINE THREAD SIZES

EZ-LOK Part No.	Internal Thread	External Thread	Length	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
329-332	10-32	3/8-16	.406	5/16	3/8-16	15/32	500-2
329-428	1/4-28	7/16-14	.437	23/64	7/16-14	1/2	500-3
329-524	5/16-24	1/2-13	.484	27/64	1/2-13	9/16	500-4
329-624	3/8-24	9/16-12	.515	31/64	9/16-12	19/32	500-5
329-720	7/16-20	5/8-11	.656	17/32	5/8-11	23/32	500-6
329-820	1/2-20	3/4-10	.656	21/32	3/4-10	3/4	500-7
329-918	9/16-18	3/4-10	.656	21/32	3/4-10	3/4	500-7
329-10F	5/8-18	7/8-9	.687	49/64	7/8-9	13/16	500-8
329-1216	3/4-16	1-8	.781	7/8	1-8	7/8	500-9
329-1414	7/8-14	1-1/4-7	1.125	1-7/64	1-1/4-7	1-1/4	—
329-1614	1-14	1-3/8-12	1.250	1-9/32	1-3/8-12	1-3/8	—

THIN WALL—COARSE THREAD SIZES

EZ-LOK Part No.	Internal Thread	External Thread	Length	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
319-3	10-24	5/16-18	.312	.272	5/16-18	.375	500-2
319-4	1/4-20	3/8-16	.375	.332	3/8-16	.437	500-3
319-5	5/16-18	7/16-14	.437	.397	7/16-14	.500	500-4
319-6	3/8-16	1/2-13	.500	.453	1/2-13	.560	500-5
319-7	7/16-14	9/16-12	.560	.516	9/16-12	.620	500-6
319-8	1/2-13	5/8-11	.620	.578	5/8-11	.680	500-7

THIN WALL—FINE THREAD SIZES

EZ-LOK Part No.	Internal Thread	External Thread	Length	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
319-332	10-32	5/16-18	.312	.272	5/16-18	.375	500-2
319-428	1/4-28	3/8-16	.375	.332	3/8-16	.437	500-3
319-524	5/16-24	7/16-14	.437	.397	7/16-14	.500	500-4
319-624	3/8-24	1/2-13	.500	.453	1/2-13	.560	500-5
319-720	7/16-20	9/16-12	.560	.516	9/16-12	.620	500-6
319-820	1/2-20	5/8-11	.620	.578	5/8-11	.680	500-7

EXTRA HEAVY WALL—COARSE THREAD SIZES

EZ-LOK Part No.	Internal Thread	External Thread	Length	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
335-4	1/4-20	1/2-13	.484	27/64	1/2-13	9/16	500-3
335-5	5/16-18	9/16-12	.515	31/64	9/16-12	19/32	500-4
335-6	3/8-16	5/8-11	.656	17/32	5/8-11	23/32	500-5
335-8	1/2-13	7/8-9	.687	49/64	7/8-9	13/16	500-7
335-10	5/8-11	1-8	.781	7/8	1-8	7/8	—



Prepackaged kits available in a variety of size ranges



CARBON STEEL THREAD INSERTS—FOR METAL

Kit Type	Kit Number	Quantity of Inserts	Insert Part Number	Internal Thread	External Thread
Coarse Thread #10 to 7/16"	EZ-C107	10	329-3	10-24	3/8-16
		10	329-4	1/4-20	7/16-14
		10	329-5	5/16-18	1/2-13
		10	329-6	3/8-16	9/16-12
		8	329-7	7/16-14	5/8-11
Coarse Thread #10 to 1/2"	EZ-C108	10	329-3	10-24	3/8-16
		10	329-4	1/4-20	7/16-14
		10	329-5	5/16-18	1/2-13
		10	329-6	3/8-16	9/16-12
		6	329-8	1/2-13	3/4-10
Coarse Thread 1/2" to 1"	EZ-C816	6	329-8	1/2-13	3/4-10
		7	329-10	5/8-11	7/8-9
		7	329-12	3/4-10	1-8
		2	329-16	1-8	1-3/8-12
Fine Thread #10 to 7/16"	EZ-F107	10	329-332	10-32	3/8-16
		10	329-428	1/4-28	7/16-14
		10	329-524	5/16-24	1/2-13
		10	329-624	3/8-24	9/16-12
		8	329-720	7/16-20	5/8-11
Fine Thread #10 to 1/2"	EZ-F108	10	329-332	10-32	3/8-16
		10	329-428	1/4-28	7/16-14
		10	329-524	5/16-24	1/2-13
		10	329-624	3/8-24	9/16-12
		6	329-820	1/2-20	3/4-10
Fine Thread 1/2" to 1"	EZ-F816	6	329-820	1/2-20	3/4-10
		7	329-10F	5/8-18	7/8-9
		7	329-1216	3/4-16	1-8
		2	329-1614	1-14	1-3/8-12

CARBON STEEL THREAD INSERTS—FOR METAL (METRIC)

Type	Kit Number	Quantity of Inserts	Insert Part Number	Internal Thread	External Thread
M3-0.5 to M8-1.25	EZ-M100	10	450-3	M3-0.5	M6-1.0
		10	450-4	M4-0.7	M8-1.25
		10	450-5	M5-0.8	M8-1.25
		10	450-6	M6-1.0	M10-1.5
		10	450-8	M8-1.25	M12-1.75
M8-1.25 to M16-2.0	EZ-M200	10	450-8	M8-1.25	M12-1.75
		10	450-10	M10-1.5	M16-2.0
		8	450-12	M12-1.75	M16-2.0
		5	450-16	M16-2.0	M24-3.0
Coarse Thread #10 to 1/2"	EZ-M508	10	550-3	10-24	M10-1.5
		10	550-4	1/4-20	M12-1.75
		10	550-5	5/16-18	M12-1.75
		10	550-6	3/8-16	M16-2.0
		6	550-8	1/2-13	M16-2.0
M6 to M12	EZ-M612	10	650-6	M6-1.0	3/8-16
		10	650-8	M8-1.25	1/2-13
		10	650-10	M10-1.5	9/16-12
		6	650-12	M12-1.75	3/4-10

STAINLESS STEEL THREAD INSERTS—FOR METAL

Kit Type	Kit Number	Quantity of Inserts	Insert Part Number	Internal Thread	External Thread
Coarse Thread 303 Stainless #10 to 1/2"	EZ-C303	10	303-3	10-24	3/8-16
		10	303-4	1/4-20	7/16-14
		10	303-5	5/16-18	1/2-13
		10	303-6	3/8-16	9/16-12
		6	303-8	1/2-13	3/4-10
Fine Thread 303 Stainless #10 to 1/2"	EZ-F303	10	303-332	10-32	3/8-16
		10	303-428	1/4-28	7/16-14
		10	303-524	5/16-24	1/2-13
		10	303-624	3/8-24	9/16-12
		6	303-820	1/2-20	3/4-10
M3-0.5 to M8-1.25	EZ-M103	10	453-3	M3-0.5	M6-1.0
		10	453-4	M4-0.7	M8-1.25
		10	453-5	M5-0.8	M8-1.25
		10	453-6	M6-1.0	M10-1.5
		10	453-8	M8-1.25	M12-1.75
M8-1.25 to M16-2.0	EZ-M203	10	453-8	M8-1.25	M12-1.75
		10	453-10	M10-1.5	M16-2.0
		8	453-12	M12-1.75	M16-2.0
		5	453-16	M16-2.0	M24-3.0
Metric Thread M6 to M12	EZ-M613	10	653-6	M6-1.0	3/8-16
		10	653-8	M8-1.25	1/2-13
		10	653-10	M10-1.5	9/16-12
		6	653-12	M12-1.75	3/4-10