

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

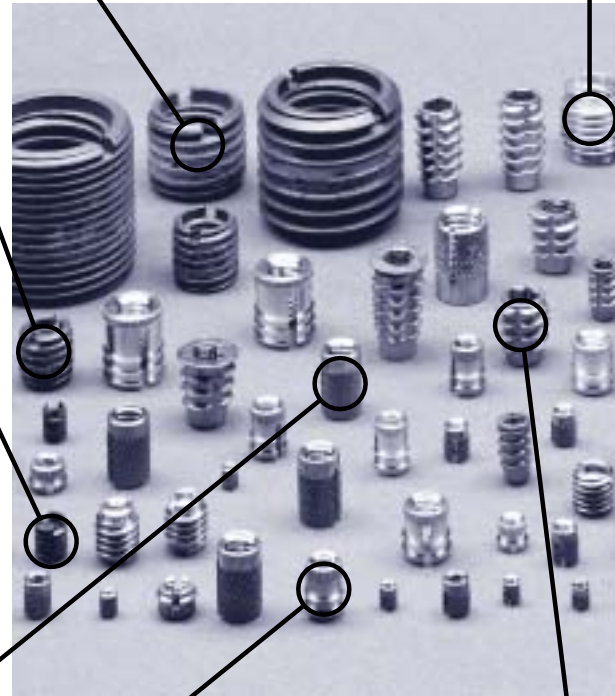
- 0-80 to 3/8-16 and M3 to M6 – Flush/flanged designs.
- Simple press-in installation.
- Available in Brass and Stainless Steel.

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.

METRIC THREAD—METRIC INTERNAL / METRIC EXTERNAL

EZ-LOK Part No.	Internal Thread	External Thread	Length	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
450-3	M3-0.5	M6-1.0	6.5mm	5.1mm	M6-1.0	7.8mm	—
450-4	M4-0.7	M8-1.25	7.5mm	6.9mm	M8-1.25	9.0mm	500-1
450-5	M5-0.8	M8-1.25	7.5mm	6.9mm	M8-1.25	9.0mm	500-1
450-6	M6-1.0	M10-1.5	10.5mm	8.6mm	M10-1.5	12.0mm	500-3
450-8	M8-1.25	M12-1.75	12.5mm	10.5mm	M12-1.75	14.5mm	500-4
450-10	M10-1.5	M16-2.0	17.0mm	14.0mm	M16-2.0	19.0mm	500-5
450-12	M12-1.75	M16-2.0	17.0mm	14.0mm	M16-2.0	19.0mm	500-6
450-16	M16-2.0	M24-3.0	20.0mm	21.0mm	M24-3.0	24.0mm	500-8
450-20	M20-2.5	M36-4.0	30.0mm	33.0mm	M36-4.0	35.0mm	—

METRIC THREAD—U.S. INTERNAL/METRIC EXTERNAL

EZ-LOK Part No.	Internal Thread	External Thread	Length	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
550-006	6-32	M6-1.0	6.5 mm	5.1mm	M6-1.0	7.8mm	—
550-008	8-32	M8-1.25	7.5 mm	6.9mm	M8-1.25	9.0mm	500-1
550-3	10-24	M10-1.5	10.5 mm	8.6mm	M10-1.5	12.0mm	500-2
550-332	10-32	M10-1.5	10.5 mm	8.6mm	M10-1.5	12.0mm	500-2
550-4	1/4-20	M12-1.75	12.5 mm	10.4mm	M12-1.75	14.5mm	500-3
550-5	5/16-18	M12-1.75	12.5 mm	10.4mm	M12-1.75	14.5mm	500-4
550-6	3/8-16	M16-2.0	17.0 mm	14.0mm	M16-2.0	19.0mm	500-5
550-8	1/2-13	M16-2.0	17.0 mm	14.0mm	M16-2.0	19.0mm	500-7

METRIC THREAD—METRIC INTERNAL / U.S. EXTERNAL

EZ-LOK Part No.	Internal Thread	External Thread	Length	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
650-6	M6-1.0	3/8-16	.406	5/16	3/8-16	15/32	500-3
650-8	M8-1.25	1/2-13	.484	27/64	1/2-13	9/16	500-4
650-10	M10-1.50	9/16-12	.515	31/64	9/16-12	19/32	500-5
650-10F	M10-1.25	9/16-12	.515	31/64	9/16-12	19/32	500-5
650-12	M12-1.75	3/4-10	.656	21/32	3/4-10	3/4	500-6
650-14	M14-2.0	7/8-9	.687	49/64	7/8-9	13/16	500-7
650-16	M16-2.0	1-8	.781	7/8	1-8	7-8	500-8

AUTOMOTIVE DESIGNS

EZ-LOK Part No.	Internal Thread	External Thread	Length	Tap Drill Size	Tap Size
Spark Plug Sizes					
329-1008	M10-1.0 x 1/2" reach	9/16-18	.453	33/64	9/16-18
329-1208	M12-1.25 x 1/2" reach	5/8-18	.453	37/64	5/8-18
329-1212	M12-1.25 x 3/4" reach	5/8-18	.703	37/64	5/8-18
750-14	M14-1.25	M18-1.5	11.5mm	16.5mm	M18-1.5
329-1406	M14-1.25 x 3/8" reach	3/4-16	.328	11/16	3/4-16
329-1408	M14-1.25 x 1/2" reach	3/4-16	.453	11/16	3/4-16
329-1412	M14-1.25 x 3/4" reach	3/4-16	.703	11/16	3/4-16
329-1808	M18-1.5 x 1/2" reach	1-12	.453	59/64	1-12
VW Case Savers					
330-10 (Open)	M10-1.5	9/16-12	1.000	31/64	9/16-12
330-11 (Closed)	M10-1.5	9/16-12	1.000	31/64	9/16-12



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