



THREADED INSERTS



METAL



WOOD



PLASTIC

For Strong Threads in Metal, Wood and Plastic



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STRONG THREADS MADE EASY

All solid construction E-Z LOK threaded inserts install with standard tools. No special drills...no special taps...no special installation tools.

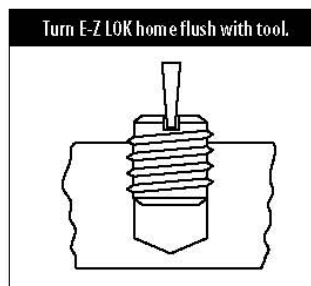
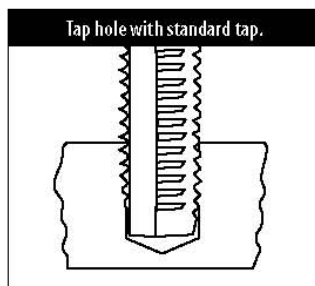
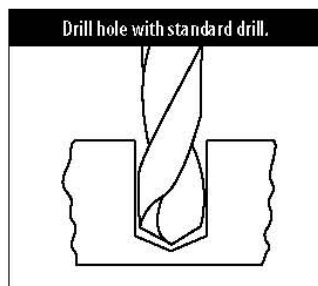
E-Z LOK external threads are standard size and pitch to permit the use of standard drills and taps. E-Z LOKs can be installed with a screwdriver, bolt/jam nut (except IC series), or optional power drive tool.

E-Z LOKs will not back out or vibrate loose. Immediately upon installation, microencapsulated adhesive begins to set and the newly installed inserts are fastener-ready in 3-5 minutes.

The adhesive seals against liquids and gases to 6,000 psi when fully cured (72 hours).



Power drive tools are available for high volume installation...See insert tables for catalog numbers and sizes.



EZ LOK

CARBON STEEL INSERTS FOR METAL



COARSE THREAD SIZES

EZ-LOK Part No.	Internal Thread	External Thread	Length In.	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	500-004
329-006	6-32	1/4-20	.280	7	1/4-20	11/32	500-006
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	U	7/16-14	1/2	500-3
329-401	1/4-20	7/16-14	1.000	U	7/16-14	1-1/8	500-3
329-5	5/16-18	1/2-13	.484	27/64	1/2-13	9/16	500-4
329-501	5/16-18	1/2-13	1.000	27/64	1/2-13	1-1/8	500-4
329-6	3/8-16	9/16-12	.515	31/64	9/16-12	19/32	500-5
329-601	3/8-16	9/16-12	1.000	31/64	9/16-12	1-1/8	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
329-801	1/2-13	3/4-10	1.000	21/32	3/4-10	1-1/8	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	500-10
329-16	1-8	1-3/8-12	1.250	1-9/32	1-3/8-12	1-3/8	500-11

FINE THREAD SIZES

EZ-LOK Part No.	Internal Thread	External Thread	Length In.	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	U	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	500-10
329-1614	1-14	1-3/8-12	1.250	1-9/32	1-3/8-12	1-3/8	500-11


EXTRA HEAVY WALL — COARSE THREAD SIZES

EZ-LOK Part No.	Internal Thread	External Thread	Length In.	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	—
335-10	5/8-11	1-8	.781	7/8	1-8	7/8	—

THIN WALL — COARSE THREAD SIZES

EZ-LOK Part No.	Internal Thread	External Thread	Length In.	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
319-3	10-24	5/16-18	.312	I	5/16-18	.375	500-2
319-4	1/4-20	3/8-16	.375	Q	3/8-16	.437	500-3
319-5	5/16-18	7/16-14	.437	X	7/16-14	.500	500-4
319-6	3/8-16	1/2-13	.500	29/64	1/2-13	.560	500-5
319-7	7/16-14	9/16-12	.560	33/64	9/16-12	.620	500-6
319-8	1/2-13	5/8-11	.620	37/64	5/8-11	.680	500-7

THIN WALL — FINE THREAD SIZES

EZ-LOK Part No.	Internal Thread	External Thread	Length In.	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
319-332	10-32	5/16-18	.312	I	5/16-18	.375	500-2
319-428	1/4-28	3/8-16	.375	Q	3/8-16	.437	500-3
319-524	5/16-24	7/16-14	.437	X	7/16-14	.500	500-4
319-624	3/8-24	1/2-13	.500	29/64	1/2-13	.560	500-5
319-720	7/16-20	9/16-12	.560	33/64	9/16-12	.620	500-6
319-820	1/2-20	5/8-11	.620	37/64	5/8-11	.680	500-7

THIN WALL — METRIC THREAD SIZES

EZ-LOK Part No.	Internal Thread	External Thread	Length In.	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
319-M4	M4-0.7	5/16-18	.312	I	5/16-18	.375	500-1
319-M5	M5-0.8	5/16-18	.312	I	5/16-18	.375	500-2
319-M6	M6-1.0	3/8-16	.375	Q	3/8-16	.437	500-3
319-M8	M8-1.25	7/16-14	.437	X	7/16-14	.500	500-4
319-M10	M10-1.5	1/2-13	.500	29/64	1/2-13	.560	500-5
319-M12	M12-1.75	5/8-11	.620	37/64	5/8-11	.680	500-6

SCREW-LOCKING INSERTS

These are our standard heavy wall inserts with thread locking adhesive applied to the internal threads providing a permanent screw-locking feature. The adhesive activates when a fastener is threaded into the insert. Install all these inserts with a screwdriver or drive tool, allowing 3-5 minutes for the external thread adhesive to set-up prior to threading in the fastener. A bolt can be used for installation as long as you do not intend to remove it. Removing the bolt after installation destroys adhesive effectiveness.

EZ-LOK Part No.	Internal Thread	External Thread	Length In.	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
329-3IC	10-24	3/8-16	.406	5/16	3/8-16	15/32	500-2
329-332IC	10-32	3/8-16	.406	5/16	3/8-16	15/32	500-2
329-4IC	1/4-20	7/16-14	.437	U	7/16-14	1/2	500-3
329-5IC	5/16-18	1/2-13	.484	27/64	1/2-13	9/16	500-4
329-6IC	3/8-16	9/16-12	.515	31/64	9/16-12	19/32	500-5
329-8IC	1/2-13	3/4-10	.656	21/32	3/4-10	3/4	500-7

Power drive tools are available for high volume installation.





CARBON STEEL INSERTS FOR METAL



METRIC THREAD SIZES — 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	500-004
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	10.4mm	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	500-12
450-24	M24-3.0	M36-4.0	30.0mm	33.0mm	M36-4.0	35.0mm	500-12

METRIC THREAD SIZES — U.S. INTERNAL/METRIC EXTERNAL

EZ-LOK Part No.	Internal Thread	External Thread	Length (in.)	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
550-006	6-32	M6-1.0	.256	5.1mm	M6-1.0	7.8mm	500-006
550-008	8-32	M8-1.25	.295	6.9mm	M8-1.25	9.0mm	500-1
550-1024	10-24	M8-1.25	.295	6.9mm	M8-1.25	12.0mm	500-2
550-1032	10-32	M8-1.25	.295	6.9mm	M8-1.25	12.0mm	500-2
550-1420	1/4-20	M10-1.5	.413	8.6mm	M10-1.5	14.5mm	500-3
550-5	5/16-18	M12-1.75	.492	10.4mm	M12-1.75	14.5mm	500-4
550-6	3/8-16	M16-2.0	.669	14.0mm	M16-2.0	19.0mm	500-5
550-8	1/2-13	M16-2.0	.669	14.0mm	M16-2.0	19.0mm	500-7

METRIC THREAD SIZES — 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



CARBON STEEL INSERTS — AUTOMOTIVE



AUTOMOTIVE DESIGNS

EZ-LOK Part No.	Internal Thread	External Thread	Length	Tap Drill Size	Tap Size
SPARK PLUG SIZES					
329-1008	M10-1.0	9/16-18	.453	33/64	9/16-18
329-1208	M12-1.25	5/8-18	.453	37/64	5/8-18
329-1212	M12-1.25	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	3/4-16	.328	11/16	3/4-16
329-1408	M14-1.25	3/4-16	.453	11/16	3/4-16
329-1412	M14-1.25	3/4-16	.703	11/16	3/4-16
329-1808	M18-1.5	1-12	.453	59/64	1-12
VW CASE SAVERS					
330-10 (Open)	M10-1.50	9/16-12	1.000	31/64	9/16-12
330-11 (Closed)	M10-1.50	9/16-12	1.000	31/64	9/16-12



STAINLESS STEEL THREAD INSERTS FOR METAL



COARSE THREAD SIZES IN 303 STAINLESS STEEL

EZ-LOK Part No.	Internal Thread	External Thread	Length in.	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
303-004	4-40	10-32	.250	5/32	10-32	9/32	500-004
303-006	6-32	1/4-20	.280	7	1/4-20	11/32	500-006
303-008	8-32	5/16-18	.290	F	5/16-18	7/16	500-1
303-3	10-24	3/8-16	.406	5/16	3/8-16	15/32	500-2
303-4	1/4-20	7/16-14	.437	U	7/16-14	1/2	500-3
303-5	5/16-18	1/2-13	.484	27/64	1/2-13	9/16	500-4
303-6	3/8-16	9/16-12	.515	31/64	9/16-12	19/32	500-5
303-7	7/16-14	5/8-11	.656	17/32	5/8-11	23/32	500-6
303-8	1/2-13	3/4-10	.656	21/32	3/4-10	3/4	500-7
303-10	5/8-11	7/8-9	.687	49/64	7/8-9	13/16	500-8
303-12	3/4-10	1-8	.781	7/8	1-8	7/8	500-9

FINE THREAD SIZES IN 303 STAINLESS STEEL

EZ-LOK Part No.	Internal Thread	External Thread	Length in.	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
303-332	10-32	3/8-16	.406	5/16	3/8-16	15/32	500-2
303-428	1/4-28	7/16-14	.437	U	7/16-14	1/2	500-3
303-524	5/16-24	1/2-13	.484	27/64	1/2-13	9/16	500-4
303-624	3/8-24	9/16-12	.515	31/64	9/16-12	19/32	500-5
303-720	7/16-20	5/8-11	.656	17/32	5/8-11	23/32	500-6
303-820	1/2-20	3/4-10	.656	21/32	3/4-10	3/4	500-7

METRIC THREAD SIZES IN 303 STAINLESS STEEL — 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.
453-3	M3-0.5	M6-1.0	6.5mm	5.1mm	M6-1.0	7.8mm	500-004
453-4	M4-0.7	M8-1.25	7.5mm	6.9mm	M8-1.25	9.0mm	500-1
453-5	M5-0.8	M8-1.25	7.5mm	6.9mm	M8-1.25	9.0mm	500-1
453-6	M6-1.0	M10-1.5	10.5mm	8.6mm	M10-1.5	12.0mm	500-3
453-8	M8-1.25	M12-1.75	12.5mm	10.4mm	M12-1.75	14.5mm	500-4
453-10	M10-1.5	M16-2.0	17.0mm	14.0mm	M16-2.0	19.0mm	500-5
453-12	M12-1.75	M16-2.0	17.0mm	14.0mm	M16-2.0	19.0mm	500-6
453-16	M16-2.0	M24-3.0	20.0mm	21.0mm	M24-3.0	24.0mm	500-8

METRIC THREAD SIZES IN 303 STAINLESS STEEL — 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.
653-6	M6-1.0	3/8-16	.406	5/16	3/8-16	15/32	500-3
653-8	M8-1.25	1/2-13	.484	27/64	1/2-13	9/16	500-4
653-10	M10-1.50	9/16-12	.515	31/64	9/16-12	19/32	500-5
653-10F	M10-1.25	9/16-12	.515	31/64	9/16-12	19/32	500-5
653-12	M12-1.75	3/4-10	.656	21/32	3/4-10	3/4	500-6
653-14	M14-2.0	7/8-9	.687	49/64	7/8-9	13/16	500-7
653-16	M16-2.0	1-8	.781	7/8	1-8	7/8	500-8

Power drive tools are available
for high volume installation.





STAINLESS STEEL THREAD INSERTS FOR METAL



THIN WALL — COARSE THREAD SIZES IN 303 STAINLESS STEEL

EZ-LOK Part No.	Internal Thread	External Thread	Length in.	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
313-006	6-32	12-28	.280	#14	12-28	11/32	500-004
313-008	8-32	1/4-28	.290	#3	1/4-28	11/32	500-006
313-3	10-24	5/16-24	.313	I	5/16-24	25/64	500-1
313-4	1/4-20	3/8-24	.375	Q	3/8-24	29/64	500-2
313-5	5/16-18	7/16-20	.438	25/64	7/16-20	17/32	500-3
313-6	3/8-16	1/2-20	.500	29/64	1/2-20	19/32	500-4
313-7	7/16-14	9/16-18	.563	33/64	9/16-18	21/32	500-5
313-8	1/2-13	5/8-18	.625	37/64	5/8-18	3/4	500-6
313-10	5/8-11	3/4-16	.687	11/16	3/4-16	53/64	500-7

THIN WALL — FINE THREAD SIZES IN 303 STAINLESS STEEL

EZ-LOK Part No.	Internal Thread	External Thread	Length in.	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
313-332	10-32	5/16-24	.313	I	5/16-24	25/64	500-1
313-428	1/4-28	3/8-24	.375	Q	3/8-24	29/64	500-2
313-524	5/16-24	7/16-20	.438	25/64	7/16-20	17/32	500-3
313-624	3/8-24	1/2-20	.500	29/64	1/2-20	19/32	500-4
313-720	7/16-20	9/16-18	.563	33/64	9/16-18	21/32	500-5
313-820	1/2-20	5/8-18	.625	37/64	5/8-18	3/4	500-6
313-1018	5/8-18	3/4-16	.687	11/16	3/4-16	53/64	500-7

THIN WALL — METRIC THREAD SIZES IN 303 STAINLESS STEEL

EZ-LOK Part No.	Internal Thread	External Thread	Length in.	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
313-M4	M4-0.7	5/16-24	.313	I	5/16-24	25/64	500-1
313-M5	M5-0.8	5/16-24	.313	I	5/16-24	25/64	500-1
313-M6	M6-1.0	3/8-24	.375	Q	3/8-24	29/64	500-2
313-M8	M8-1.25	7/16-20	.438	25/64	7/16-20	17/32	500-3
313-M10	M10-1.5	1/2-20	.500	29/64	1/2-20	19/32	500-4
313-M12	M12-1.75	5/8-18	.625	37/64	5/8-18	3/4	500-6

COARSE/FINE THREAD SIZES IN 316 STAINLESS STEEL

EZ-LOK Part No.	Internal Thread	External Thread	Length in.	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
316-004	4-40	10-32	.250	5/32	10-32	9/32	500-004
316-006	6-32	1/4-20	.280	7	1/4-20	11/32	500-006
316-008	8-32	5/16-18	.290	F	5/16-18	7/16	500-1
316-3	10-24	3/8-16	.406	5/16	3/8-16	15/32	500-2
316-332	10-32	3/8-16	.406	5/16	3/8-16	15/32	500-2
316-4	1/4-20	7/16-14	.437	U	7/16-14	1/2	500-3
316-5	5/16-18	1/2-13	.484	27/64	1/2-13	9/16	500-4
316-6	3/8-16	9/16-12	.515	31/64	9/16-12	19/32	500-5
316-8	1/2-13	3/4-10	.656	21/32	3/4-10	3/4	500-7
316-12	3/4-10	1-8	.781	7/8	1-8	7/8	500-9

METRIC THREAD SIZES IN 316 STAINLESS STEEL

EZ-LOK Part No.	Internal Thread	External Thread	Length in.	Tap Drill Size	Tap Size	Minimum Full Thread Depth	Drive Tool Catalog No.
416-3	M3-0.5	M6-1.0	6.5mm	5.1mm	M6-1.0	7.8mm	500-004
416-4	M4-0.7	M8-1.25	7.5mm	6.9mm	M8-1.25	9.0mm	500-1
416-5	M5-0.8	M8-1.25	7.5mm	6.9mm	M8-1.25	9.0mm	500-1
416-6	M6-1.0	M10-1.5	10.5mm	8.6mm	M10-1.5	12.0mm	500-3
416-8	M8-1.25	M12-1.75	12.5mm	10.4mm	M12-1.75	14.5mm	500-4
416-10	M10-1.5	M16-2.0	17.0mm	14.0mm	M16-2.0	19.0mm	500-5
416-12	M12-1.75	M16-2.0	17.0mm	14.0mm	M16-2.0	19.0mm	500-6



INSTALLATION KITS — INCLUDE INSERTS, DRILL, TAP AND DRIVE TOOL CARBON STEEL THREAD INSERTS FOR METAL



STANDARD WALL — INCH

Kit Part No.	Internal Thread	External Thread
EZ-329-008	8-32	5/16-18
EZ-329-3	10-24	3/8-16
EZ-329-332	10-32	3/8-16
EZ-329-4	1/4-20	7/16-14
EZ-329-428	1/4-28	7/16-14
EZ-329-5	5/16-18	1/2-13
EZ-329-524	5/16-24	1/2-13
EZ-329-6	3/8-16	9/16-12
EZ-329-624	3/8-24	9/16-12
EZ-329-7	7/16-14	5/8-11
EZ-329-720	7/16-20	5/8-11
EZ-329-8	1/2-13	3/4-10
EZ-329-820	1/2-20	3/4-10
EZ-329-9	9/16-12	3/4-10
EZ-329-918	9/16-18	3/4-10

STANDARD WALL — METRIC

Kit Part No.	Internal Thread	External Thread
EZ-450-4	M4-0.7	M8-1.25
EZ-450-5	M5-0.8	M8-1.25
EZ-450-6	M6-1.0	M10-1.5
EZ-450-8	M8-1.25	M12-1.75

STANDARD WALL — METRIC/INCH

Kit Part No.	Internal Thread	External Thread
EZ-650-6	M6-1.0	3/8-16
EZ-650-8	M8-1.25	1/2-13
EZ-650-10	M10-1.5	9/16-12
EZ-650-10F	M10-1.25	9/16-12
EZ-650-12	M12-1.75	3/4-10

THIN WALL — INCH

Kit Part No.	Internal Thread	External Thread
EZ-310-3	10-24	5/16-18
EZ-310-332	10-32	5/16-18
EZ-310-4	1/4-20	3/8-16
EZ-310-428	1/4-28	3/8-16
EZ-310-5	5/16-18	7/16-14
EZ-310-524	5/16-24	7/16-14
EZ-310-6	3/8-16	1/2-13
EZ-310-624	3/8-24	1/2-13
EZ-310-7	7/16-14	9/16-12
EZ-310-720	7/16-20	9/16-12
EZ-310-8	1/2-13	5/8-11
EZ-310-820	1/2-20	5/8-11

THIN WALL — METRIC/INCH

Kit Part No.	Internal Thread	External Thread
EZ-310-M4	M4-0.7	5/16-18
EZ-310-M5	M5-0.8	5/16-18
EZ-310-M6	M6-1.0	3/8-16
EZ-310-M8	M8-1.25	7/16-14
EZ-310-M10	M10-1.5	1/2-13
EZ-310-M12	M12-1.75	5/8-11

SCREW LOCKING* — STANDARD WALL

Kit Part No.	Internal Thread	External Thread
EZ-329-31C	10-24	3/8-16
EZ-329-3321C	10-32	3/8-16
EZ-329-41C	1/4-20	7/16-14
EZ-329-51C	5/16-18	1/2-13
EZ-329-61C	3/8-16	9/16-12
EZ-329-81C	1/2-13	3/4-10

*Screw locking inserts include preapplied Loctite threadlocker on internal threads.



ASSORTMENT KITS — THREAD INSERTS FOR METAL

PREPACKAGED KITS CONTAINING A RANGE OF SIZES; DRILLS AND TAPS NOT INCLUDED

CARBON STEEL THREAD INSERTS FOR METAL — INCH/COURSE THREAD

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 Thin Wall #10 to 1/2"	EZ C108T	10	319-3	10-24	5/16-18
		10	319-4	1/4-20	3/8-16
		10	319-5	5/16-18	7/16-14
		10	319-6	3/8-16	1/2-13
		6	319-8	1/2-13	5/8-11
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
		2	329-16	1-8	1-3/8-12



ASSORTMENT KITS — THREAD INSERTS FOR METAL

PREPACKAGED KITS CONTAINING A RANGE OF SIZES; DRILLS AND TAPS NOT INCLUDED

CARBON STEEL THREAD INSERTS FOR METAL — INCH/FINE THREAD

Kit Type	Kit Number	Quantity of Inserts	Insert Part Number	Internal Thread	External Thread	Kit Type	Kit Number	Quantity of Inserts	Insert Part Number	Internal Thread	External Thread
Fine Thread #10 to 7/16"	EZ F107	10	329-332	10-32	3/8-16	Fine Thread #10 to 1/2"	EZ F108T	10	319-332	10-32	5/16-18
		10	329-428	1/4-28	7/16-14			10	319-428	1/4-28	3/8-16
		10	329-524	5/16-24	1/2-13			10	319-524	5/16-24	7/16-14
		10	329-624	3/8-24	9/16-12			10	319-624	3/8-24	1/2-13
		8	329-720	7/16-20	5/8-11			6	319-820	1/2-20	5/8-11
Fine Thread #10 to 1/2"	EZ F108	10	329-332	10-32	3/8-16	Fine Thread 1/2" to 1"	EZ F816	6	329-820	1/2-20	3/4-10
		10	329-428	1/4-28	7/16-14			7	329-10F	5/8-18	7/8-9
		10	329-524	5/16-24	1/2-13			7	329-1216	3/4-16	1-8
		10	329-624	3/8-24	9/16-12			2	329-1614	1-14	1-3/8-12
		6	329-820	1/2-20	3/4-10						

CARBON STEEL THREAD INSERTS FOR METAL — METRIC

Kit Type	Kit Number	Quantity of Inserts	Insert Part Number	Internal Thread	External Thread	Kit Type	Kit Number	Quantity of Inserts	Insert Part Number	Internal Thread	External Thread
Metric Thread M3 to M8	EZ M100	10	450-3	M3-0.5	M6-1.0	Metric Thread #10 to 1/2"	EZ M508	10	550-1024	10-32	M8-1.25
		10	450-4	M4-0.7	M8-1.25			10	550-1420	1/4-28	M10-1.5
		10	450-5	M5-0.8	M8-1.25			10	550-5	5/16-24	M12-1.75
		10	450-6	M6-1.0	M10-1.5			8	550-6	3/8-24	M16-2.0
		10	450-8	M8-1.25	M12-1.75			6	550-8	1/2-20	M16-2.0
Metric Thread M8 to M16	EZ M200	10	450-8	M8-1.25	M12-1.75	Metric Thread M6 to M12	EZ M612	10	650-6	M6-1.0	3/8-16
		10	450-10	M10-1.5	M16-2.0			10	650-8	M8-1.25	1/2-13
		8	450-12	M12-1.75	M16-2.0			10	650-10	M10-1.5	9/16-12
		5	450-16	M16-2.0	M24-3.0			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	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	Metric Thread 303 Stainless M3 to M8	EZ M103	10	453-3	M3-0.5	M6-1.0
		10	303-4	1/4-20	7/16-14			10	453-4	M4-0.7	M8-1.25
		10	303-5	5/16-18	1/2-13			10	453-5	M5-0.8	M8-1.25
		10	303-6	3/8-16	9/16-12			10	453-6	M6-1.0	M10-1.5
		6	303-8	1/2-13	3/4-10			10	453-8	M8-1.25	M12-1.75
Coarse Thread Thin Wall 313 Stainless #10 to 1/2"	EZ C313	10	313-3	10-24	5/16-24	Metric Thread 303 Stainless M8 to M16	EZ M203	10	453-8	M8-1.25	M12-1.75
		10	313-4	1/4-20	3/8-24			10	453-10	M10-1.5	M16-2.0
		10	313-5	5/16-18	7/16-20			8	453-12	M12-1.75	M16-2.0
		10	313-6	3/8-16	1/2-20			5	453-16	M16-2.0	M24-3.0
		8	313-8	1/2-13	5/8-18	Metric Thread 303 Stainless M6 to M12	EZ M613	10	653-6	M6-1.0	3/8-16
Fine Thread 303 Stainless #10 to 1/2"	EZ F303	10	303-332	10-32	3/8-16			10	653-8	M8-1.25	1/2-13
		10	303-428	1/4-28	7/16-14			10	653-10	M10-1.5	9/16-12
		10	303-524	5/16-24	1/2-13			6	653-12	M12-1.75	3/4-10
		6	303-624	3/8-24	9/16-12						
Fine Thread Thin Wall 313 Stainless #10 to 1/2"	EZ F313	10	303-820	1/2-20	3/4-10						
		10	313-332	10-32	5/16-24						
		10	313-428	1/4-28	3/8-24						
		10	313-524	5/16-24	7/16-20						
		10	313-624	3/8-24	1/2-20						
		8	313-820	1/2-20	5/8-18						





ULTRASONIC INSERTS—TAPERED

DESIGNED FOR USE IN THERMOPLASTICS

- TAPERED DESIGN REDUCES INSTALLATION TIME
- INSTALL ULTRASONICALLY OR WITH HEAT DRIVER
- SUPERIOR TORQUE/PULL OUT RESISTANCE
- UNC AND METRIC THREADS
- SINGLE AND DOUBLE VANE



TAPERED SINGLE VANE

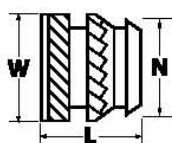
Part Number.	Internal Thread	Overall Length (L)	Insert Diameter (W)	Pilot Diameter (N)	Rec. Hole Size* (D)	Rec. Hole Size* (S)	Minimum Wall Thickness
TH-002-SV	2-56	.115	.136	.122	.123	.118	.080
TH-004-SV	4-40	.135	.172	.157	.159	.153	.093
TH-006-SV	6-32	.150	.220	.203	.206	.199	.116
TH-008-SV	8-32	.185	.250	.230	.234	.226	.133
TH-124-SV	10-24	.225	.296	.272	.277	.267	.159
TH-132-SV	10-32	.225	.296	.272	.277	.267	.159
TH-420-SV	1/4-20	.300	.375	.354	.363	.349	.194
TH-428-SV	1/4-28	.300	.375	.354	.363	.349	.194
TH-518-SV	5/16-18	.335	.469	.439	.448	.431	.245
TH-316-SV	3/8-16	.375	.563	.530	.540	.523	.293
TH-324-SV	3/8-24	.375	.563	.530	.540	.523	.293
TH-M25-SV	M2.5-0.4	.135	.172	.157	.159	.153	.093
TH-M30-SV	M3-0.5	.150	.220	.203	.206	.199	.116
TH-M40-SV	M4-0.7	.185	.250	.230	.234	.226	.133
TH-M50-SV	M5-0.8	.265	.328	.308	.315	.303	.171
TH-M60-SV	M6-1.0	.300	.375	.354	.363	.349	.194

*Hole size requirements may vary depending on a number of factors, including material and tools. We recommend that you test your particular application before ordering.
We gladly supply free samples.

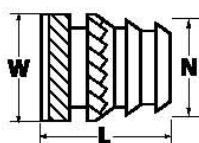
TAPERED DOUBLE VANE

Part Number.	Internal Thread	Overall Length (L)	Insert Diameter (W)	Pilot Diameter (N)	Rec. Hole Size* (D)	Rec. Hole Size* (S)	Minimum Wall Thickness
DV-002-TH	2-56	.188	.136	.115	.123	.107	.080
DV-004-TH	4-40	.219	.172	.144	.159	.141	.093
DV-006-TH	6-32	.250	.220	.190	.206	.185	.116
DV-008-TH	8-32	.312	.250	.212	.234	.208	.133
DV-124-TH	10-24	.375	.297	.251	.277	.246	.159
DV-132-TH	10-32	.375	.297	.251	.277	.246	.159
DV-420-TH	1/4-20	.500	.375	.332	.363	.321	.194
DV-428-TH	1/4-28	.500	.375	.332	.363	.321	.194
DV-518-TH	5/16-18	.562	.469	.406	.448	.401	.245
DV-316-TH	3/8-16	.625	.563	.493	.540	.488	.293
DV-M25-TH	M2.5-0.4	.219	.172	.144	.159	.141	.093
DV-M30-TH	M3-0.5	.250	.220	.190	.206	.185	.116
DV-M40-TH	M4-0.7	.312	.250	.212	.234	.208	.133
DV-M50-TH	M5-0.8	.438	.328	.283	.315	.278	.171
DV-M60-TH	M6-1.0	.500	.375	.332	.363	.321	.194

*Hole size requirements may vary depending on a number of factors, including material and tools. We recommend that you test your particular application before ordering.
We gladly supply free samples.

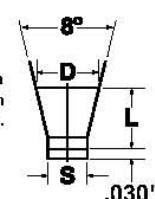


Single Vane



Double Vane

Hole depth should be a minimum of .030" greater than the length of the insert in blind holes.





ULTRASONIC INSERTS—STRAIGHT

DESIGNED FOR USE IN THERMOPLASTICS

- STRAIGHT DESIGN PERMITS THINNER BOSS WALLS
- INSTALL ULTRASONICALLY OR WITH HEAT DRIVER
- SUPERIOR TORQUE/PULL OUT RESISTANCE
- FLUSH AND FLANGED DESIGNS



STRAIGHT FLUSH

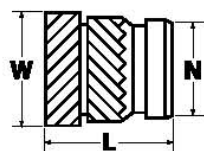
Part Number.	Internal Thread	Overall Length (L)	Insert Diameter (W)	Head Diameter (H)	Pilot Diameter (N)	Rec. Hole Size*	Minimum Wall Thickness
HI-002-WH	2-56	.157	.141	N/A	.123	.126	.051
HI-004-WH	4-40	.226	.181	N/A	.154	.157	.063
HI-006-WH	6-32	.281	.214	N/A	.185	.189	.071
HI-008-WH	8-32	.321	.248	N/A	.218	.220	.083
HI-124-WH	10-24	.375	.278	N/A	.249	.252	.102
HI-132-WH	10-32	.375	.278	N/A	.249	.252	.102
HI-420-WH	1/4-20	.500	.341	N/A	.312	.315	.130
HI-428-WH	1/4-28	.500	.341	N/A	.312	.315	.130
HI-518-WH	5/16-18	.500	.403	N/A	.374	.378	.177
HI-524-WH	5/16-24	.500	.403	N/A	.374	.378	.177
HI-316-WH	3/8-16	.500	.494	N/A	.465	.469	.236
HI-324-WH	3/8-24	.500	.494	N/A	.465	.469	.236

*Hole size requirements may vary depending on a number of factors, including material and tools. We recommend that you test your particular application before ordering. We gladly supply free samples.

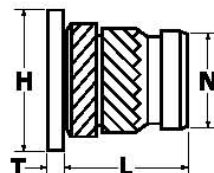
STRAIGHT FLANGED

Part Number.	Internal Thread	Overall Length (L+T)	Insert Diameter (W)	Head Diameter (H)	Pilot Diameter (N)	Rec. Hole Size*	Minimum Wall Thickness
FL-256-HI	2-56	.178	.141	.187	.123	.126	.051
FL-440-HI	4-40	.250	.181	.218	.154	.157	.063
FL-632-HI	6-32	.311	.214	.250	.185	.189	.071
FL-832-HI	8-32	.357	.248	.281	.218	.220	.083
FL-124-HI	10-24	.418	.278	.312	.249	.252	.102
FL-132-HI	10-32	.418	.278	.312	.249	.252	.102
FL-420-HI	1/4-20	.553	.341	.375	.312	.315	.130
FL-428-HI	1/4-28	.553	.341	.375	.312	.315	.130
FL-518-HI	5/16-18	.553	.403	.437	.374	.378	.177
FL-316-HI	3/8-16	.563	.494	.551	.465	.469	.236

*Hole size requirements may vary depending on a number of factors, including material and tools. We recommend that you test your particular application before ordering. We gladly supply free samples.



Flush



Flanged

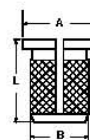
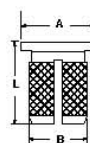
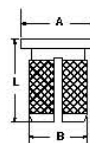
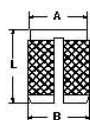
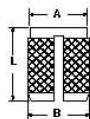


FOR CORED OR DRILLED HOLES IN PLASTIC

Diamond-knurled press inserts are designed to replace molded-in inserts and threads in thermoset plastics.



- INSTALL COLD
- SHARPLY REDUCE THE COST OF MOLDINGS
- CUT REJECT WASTE CAUSED BY MISALIGNED AND FAULTY INSERTS
- ELIMINATE THE NEED TO "CHASE" THREADS AFTER MOLDING
- INSTALL PROPERLY WITHOUT A PRECISE HOLE DEPTH



* Hole size requirements may vary depending on a variety of factors. We recommend that you test your particular application before ordering. Free samples are available upon request.

BRASS — FLUSH — INCH

EZ-LOK Part No.	Internal Thread	A ±.010"	B ±.010"	L ±.010"	Starting Hole Size*
240-000-BR	0-80	.094	.104	.125	.094 (3/32)
240-002-BR	2-56	.125	.135	.156	.125 (1/8)
240-004-BR	4-40	.156	.166	.188	.156 (5/32)
240-006-BR	6-32	.187	.199	.250	.188 (3/16)
240-008-BR	8-32	.218	.230	.313	.219 (7/32)
240-008-BR.250	8-32	.218	.230	.250	.219 (7/32)
240-332-BR	10-32	.250	.262	.375	.250 (1/4)
240-332-BR.250	10-32	.250	.262	.250	.250 (1/4)
240-3-BR	10-24	.250	.262	.375	.250 (1/4)
240-4-BR	1/4-20	.312	.326	.500	.313 (5/16)
240-5-BR	5/16-18	.375	.389	.563	.375 (3/8)
240-6-BR	3/8-16	.437	.451	.625	.438 (7/16)

BRASS — FLUSH — METRIC

EZ-LOK Part No.	Internal Thread	A ±.010"	B ±.010"	L ±.010"	Starting Hole Size*
240-M3-BR	M3-0.5	.156	.166	.188	.156 (5/32)
240-M3.5-BR	M3.5-0.6	.187	.199	.250	.188 (3/16)
240-M4-BR	M4-0.7	.218	.230	.313	.219 (7/32)
240-M5-BR	M5-0.8	.250	.262	.375	.250 (1/4)
240-M6-BR	M6-1.0	.312	.326	.500	.313 (5/16)

BRASS — FLANGED — INCH

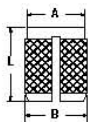
EZ-LOK Part No.	Internal Thread	A ±.010"	B ±.010"	L ±.010"	Starting Hole Size*
260-002-BR	2-56	.187	.135	.156	.125 (1/8)
260-004-BR	4-40	.218	.166	.188	.156 (5/32)
260-006-BR	6-32	.249	.199	.250	.188 (3/16)
260-008-BR	8-32	.280	.230	.313	.219 (7/32)
260-332-BR	10-32	.312	.262	.375	.250 (1/4)
260-4-BR	1/4-20	.375	.326	.500	.313 (5/16)
260-5-BR	5/16-18	.437	.389	.563	.375 (3/8)
260-6-BR	3/8-16	.500	.451	.625	.438 (7/16)

BRASS — FLANGED — METRIC

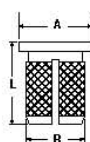
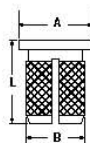
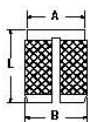
EZ-LOK Part No.	Internal Thread	A ±.010"	B ±.010"	L ±.010"	Starting Hole Size*
260-M3-BR	M3-0.5	.218	.166	.188	.156 (5/32)
260-M4-BR	M4-0.7	.280	.230	.313	.219 (7/32)
260-M5-BR	M5-0.8	.312	.262	.375	.250 (1/4)
260-M6-BR	M6-1.0	.375	.326	.500	.313 (5/16)
260-M8-BR	M8-1.25	.437	.389	.563	.375 (3/8)

BRASS — FLANGED — REVERSED SLOT

EZ-LOK Part No.	Internal Thread	A ±.010"	B ±.010"	L ±.010"	Starting Hole Size*
260-002-RS	2-56	.187	.135	.156	.125 (1/8)
260-004-RS	4-40	.218	.166	.188	.156 (5/32)
260-006-RS	6-32	.249	.199	.250	.188 (3/16)
260-008-RS	8-32	.280	.230	.313	.219 (7/32)
260-332-RS	10-32	.312	.262	.375	.250 (1/4)
260-4-RS	1/4-20	.375	.326	.500	.313 (5/16)



- INSTALL COLD
- SHARPLY REDUCE THE COST OF MOLDINGS
- CUT REJECT WASTE CAUSED BY MISALIGNED AND FAULTY INSERTS
- ELIMINATE THE NEED TO "CHASE" THREADS AFTER MOLDING
- INSTALL PROPERLY WITHOUT A PRECISE HOLE DEPTH



STAINLESS STEEL — FLUSH — INCH

EZ-LOK Part No.	Internal Thread	A ±.010"	B ±.010"	L ±.010"	Starting Hole Size*
240-002-CR	2-56	.125	.135	.156	.125 (1/8)
240-004-CR	4-40	.156	.166	.188	.156 (5/32)
240-006-CR	6-32	.187	.199	.250	.188 (3/16)
240-008-CR	8-32	.218	.230	.313	.219 (7/32)
240-3-CR	10-24	.250	.262	.375	.250 (1/4)
240-332-CR	10-32	.250	.262	.375	.250 (1/4)
240-4-CR	1/4-20	.312	.326	.500	.313 (5/16)
240-5-CR	5/16-18	.375	.389	.563	.375 (3/8)
240-6-CR	3/8-16	.437	.451	.625	.438 (7/16)

STAINLESS STEEL — FLUSH — METRIC

EZ-LOK Part No.	Internal Thread	A ±.010"	B ±.010"	L ±.010"	Starting Hole Size*
240-M3-CR	M3-0.5	.156	.166	.188	.156 (5/32)
240-M4-CR	M4-0.7	.218	.230	.313	.219 (7/32)
240-M5-CR	M5-0.8	.250	.262	.375	.250 (1/4)
240-M6-CR	M6-1.0	.312	.326	.500	.313 (5/16)

STAINLESS STEEL — FLANGED — INCH

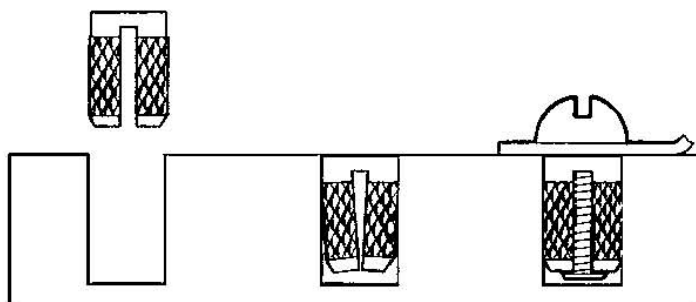
EZ-LOK Part No.	Internal Thread	A ±.010"	B ±.010"	L ±.010"	Starting Hole Size*
260-002-CR	2-56	.187	.135	.156	.125 (1/8)
260-004-CR	4-40	.218	.166	.188	.156 (5/32)
260-006-CR	6-32	.249	.199	.250	.188 (3/16)
260-008-CR	8-32	.280	.230	.313	.219 (7/32)
260-332-CR	10-32	.312	.262	.375	.250 (1/4)
260-4-CR	1/4-20	.375	.326	.500	.313 (5/16)

STAINLESS STEEL — FLANGED — METRIC

EZ-LOK Part No.	Internal Thread	A ±.010"	B ±.010"	L ±.010"	Starting Hole Size*
260-M3-CR	M3-0.5	.218	.166	.188	.156 (5/32)
260-M4-CR	M4-0.7	.280	.230	.313	.219 (7/32)
260-M5-CR	M5-0.8	.312	.262	.375	.250 (1/4)
260-M6-CR	M6-1.0	.375	.326	.500	.313 (5/16)

* Hole size requirements may vary depending on a variety of factors. We recommend that you test your particular application before ordering. Free samples are available upon request.

INSTALLATION



To install, simply press the insert into the hole. Once installed, the insert compresses along the slot. As the fastener is threaded into place, the insert expands and the diamond knurling secures it in place.



KNIFE THREAD INSERTS FOR WOOD

SUPERIOR HOLDING POWER IN HARD AND SOFT WOOD



BRASS



STAINLESS STEEL

KNIFE THREAD INSERTS — FOR WOOD — BRASS & STAINLESS STEEL — INCH

BRASSE-Z LOK Part No.	STAINLESSE-Z LOK Part No.	Internal Thread	Length (in.)	Drill Size (in.)	Drill Size (mm)	Drive Tool Catalog Number
400-004	400-004-CR	4-40	0.375	17/64	7	500-004
400-006	400-006-CR	6-32	0.375	17/64	7	500-006
400-008	400-008-CR	8-32	0.375	17/64	7	500-1
400-3	400-3-CR	10-24	0.500	25/64	10	500-2
400-332	400-332-CR	10-32	0.500	25/64	10	500-2
400-4	400-4-CR	1/4-20	0.500	25/64	10	500-3
400-428	400-428-CR	1/4-28	0.500	25/64	10	500-3
400-5	400-5-CR	5/16-18	0.625	33/64	13	500-4
400-524	400-524-CR	5/16-24	0.625	33/64	13	500-4
400-6	400-6-CR	3/8-16	0.625	33/64	13	500-5
400-624	400-624-CR	3/8-24	0.625	33/64	13	500-5

KNIFE THREAD INSERTS — FOR WOOD — BRASS & STAINLESS STEEL — METRIC

400-M3	400-M3-CR	M3-0.5	0.375	17/64	7	500-004
400-M4	400-M4-CR	M4-0.7	0.375	17/64	7	500-1
400-M5	400-M5-CR	M5-0.8	0.500	25/64	10	500-2
400-M6	400-M6-CR	M6-1.0	0.500	25/64	10	500-3
400-M8	400-M8-CR	M8-1.25	0.625	33/64	13	500-4



INSTALLATION KITS — KNIFE THREAD INSERTS FOR WOOD

AVAILABLE IN BRASS AND STAINLESS STEEL — KITS INCLUDE INSERTS, DRILL AND DRIVE TOOL



INSTALLATION KITS — FOR WOOD — BRASS & STAINLESS STEEL — INCH

BRASSE-Z LOK Part No.	STAINLESSE-Z LOK Part No.	Internal Thread	No. of Inserts	Drill	Drive Tool Catalog Number
EZ-400-006	EZ-400-006-CR	6-32	10	17/64	500-006
EZ-400-008	EZ-400-008-CR	8-32	10	17/64	500-1
EZ-400-3	EZ-400-3-CR	10-24	6	25/64	500-2
EZ-400-332	EZ-400-332-CR	10-32	6	25/64	500-5
EZ-400-4	EZ-400-4-CR	1/4-20	6	25/64	500-3
EZ-400-428	EZ-400-428-CR	1/4-28	6	25/64	500-3
EZ-400-5	EZ-400-5-CR	5/16-18	5	33/64	500-4
EZ-400-524	EZ-400-524-CR	5/16-24	5	33/64	500-4
EZ-400-6	EZ-400-6-CR	3/8-16	5	33/64	500-5
EZ-400-624	EZ-400-624-CR	3/8-24	5	33/64	500-5

INSTALLATION KITS — FOR WOOD — BRASS & STAINLESS STEEL — METRIC

EZ-400-M3	EZ-400-M3-CR	M3-0.5	10	17/64	500-004
EZ-400-M4	EZ-400-M4-CR	M4-0.7	10	17/64	500-1
EZ-400-M5	EZ-400-M5-CR	M5-0.8	6	25/64	500-2
EZ-400-M6	EZ-400-M6-CR	M6-1.0	6	25/64	500-3
EZ-400-M8	EZ-400-M8-CR	M8-1.25	5	33/64	500-4



ASSORTMENT KITS — KNIFE THREAD INSERTS FOR WOOD

AVAILABLE IN BRASS



Install Knife Thread inserts
with a bolt and jam nut or
optional drive tool.



ASSORTMENT KITS — BRASS KNIFE THREAD INSERTS FOR WOOD

Kit Number	E-Z LOK Part No.	Internal Thread	Quantity of Inserts
EZ-A400	400-006	6-32	10
	400-008	8-32	10
	400-332	10-32	10
	400-4	1/4-20	10
	400-5	5/16-18	10
	400-6	3/8-16	10



HEX DRIVE INSERTS FOR SOFT WOOD

COST EFFECTIVE SOLUTION FOR PUTTING MACHINE THREADS IN MATERIALS LIKE PINE, MDF AND PLYWOOD



FLANGED



FLUSH

HEX DRIVE INSERTS — FOR SOFT WOOD — FLANGED & FLUSH — INCH

FLANGED E-Z LOK Part No.	FLUSH E-Z LOK Part No.	Internal Thread	Length (in.)	Length (MM)	Drill Size	Flange Dia. (in.)	Hex Dim.	Drive Tool Catalog Number
900832-10	800832-10	8-32	0.394	10	15/64	.329	M4	8500
901024-10	-	10-24	0.394	10	9/32	.433	M5	8600
-	801024-13	10-24	0.512	13	9/32	-	M5	8600
901024-20	-	10-24	0.787	20	9/32	.449	M5	8600
901032-10	-	10-32	0.394	10	9/32	.433	M5	8600
901032-13	801032-13	10-32	0.512	13	9/32	.440	M5	8600
901032-20	-	10-32	0.787	20	9/32	.449	M5	8600
901420-13	801420-13	1/4-20	0.512	13	23/64	.469	M6	9000
901420-20	801420-20	1/4-20	0.787	20	23/64	.469	M6	9000
901420-25	-	1/4-20	0.984	25	23/64	.476	M6	9000
951618-13	-	5/16-18	0.512	13	7/16	.567	M8	9100
-	851618-20	5/16-18	0.787	20	7/16	.567	M8	9100
951618-25	851618-25	5/16-18	0.984	25	7/16	.567	M8	9100
903816-13	-	3/8-16	0.512	13	15/32	.626	M10	9200
903816-25	-	3/8-16	0.984	25	15/32	.626	M10	9200

HEX DRIVE INSERTS — FOR SOFT WOOD — FLANGED & FLUSH — METRIC

900610-13	800610-13	M6-1.0	0.512	13	23/64	.469	M6	9000
900610-20	800610-20	M6-1.0	0.787	20	23/64	.469	M6	9000
908125-13	808125-13	M8-1.25	0.512	13	7/16	.567	M8	9100
908125-20	808125-20	M8-1.25	0.787	20	7/16	.567	M8	9100
901050-13	-	M10-1.5	0.512	13	15/32	.626	M10	9200
901050-25	-	M10-1.5	0.984	25	15/32	.626	M10	9200



Hex Drives are installed with a hex key or optional drive tool.



INSTALLATION KITS — HEX DRIVE INSERTS FOR SOFT WOOD

KIT INCLUDES INSERTS, DRILL, AND DRIVE TOOL — AVAILABLE IN FLANGED AND FLUSH DESIGNS



INSTALLATION KITS — FOR SOFT WOOD — FLANGED & FLUSH — INCH

FLANGED E-Z LOK Part No.	FLUSH E-Z LOK Part No.	Internal Thread	No. of Inserts	Drill	Drive Tool Catalog Number
EZ-900832-10	EZ-800832-10	8-32	10	15/64	8500
EZ-901024-10	-	10-24	10	9/32	8600
-	EZ-801024-13	10-24	10	9/32	8600
EZ-901032-10	-	10-32	10	9/32	8600
EZ-901032-13	EZ-801032-13	10-32	10	9/32	8600
EZ-901420-13	EZ-801420-13	1/4-20	10	23/64	9000
EZ-951618-13	-	5/16-18	5	7/16	9100
EZ-903816-13	-	3/8-16	5	15/32	9200

INSTALLATION KITS — FOR SOFT WOOD — FLANGED & FLUSH — METRIC

EZ-900610-13	EZ-800610-13	M6-1.0	10	23/64	9000
EZ-908125-13	EZ-808125-13	M8-1.25	5	7/16	9100
EZ-901050-13	-	M10-1.5	5	15/32	9200



ASSORTMENT KITS — HEX DRIVE INSERTS FOR SOFT WOOD



HEX DRIVE INSERTS FOR SOFT WOOD — FLUSH

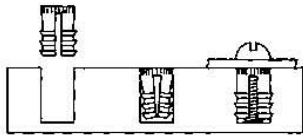
Kit No.	E-Z LOK Part No.	Internal Thread	Qty. of Inserts
EZ-A800	800832-10	8-32	10
	801024-13	10-24	10
	801032-13	10-32	10
	801420-13	1/4-20	10
	851618-20	5/16-18	10

HEX DRIVE INSERTS FOR SOFT WOOD — FLANGED

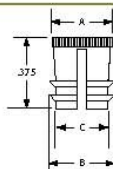
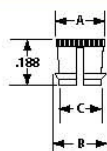
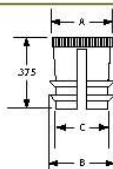
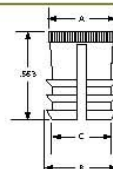
Kit No.	E-Z LOK Part No.	Internal Thread	Qty. of Inserts
EZ-A900	900832-10	8-32	10
	901024-10	10-24	10
	901420-13	1/4-20	10
	951618-13	5/16-18	10
	903816-25	3/8-16	8



BRASS FINSETS FOR PLASTIC & WOOD



Finsets provide strong metal threads in wood, composition board and thermoplastics such as nylon, polystyrene, cellulose acetate and cycloac. By distributing stress over a greater surface area, firm permanent fastening is ensured. The fins give higher holding strength in softer materials. Available with one, two or three fins for varying material thickness, Finsets prevent splintering, splitting and thread pullout.

																	
																	
170 SERIES 170-006, 170-008, 170-332						270 SERIES 270-006, 270-008, 270-332, 270-3, 270-4						370 SERIES 370-332, 370-4, 370-5					
Thread Size	Dash Number	A	B	C	Starting Hole Size	A	B	C	Starting Hole Size	A	B	C	Starting Hole Size				
6-32	—006	.210	.237	.189	.205 (#5)	.210	.237	.189	.205 (#5)	—	—	—	—				
8-32	—008	.236	.263	.215	.234 (15/64)	.236	.263	.215	.234 (15/64)	—	—	—	—				
10-32	—332	.263	.290	.242	.261 (G)	.263	.290	.242	.261 (G)	.347	.368	.318	.344 (11/32)				
10-24	—3	—	—	—	—	.263	.290	.242	.261 (G)	—	—	—	—				
1/4-20	—4	—	—	—	—	.330	.357	.309	.328 (21/64)	.409	.431	.381	.406 (13/32)				
5/16-18	—5	—	—	—	—	—	—	—	—	.471	.493	.443	.469 (15/32)				

OCEANUS

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