

Threaded Inserts

Brass Knife Threaded Inserts for Wood



External knife threads provide superior holding power in hard and soft woods, particle board and all wood products. Use this threaded insert wherever field assembly or disassembly could lead to thread erosion or stripping. The long pilot assures straight driving into a drilled hole. Install with a screwdriver, bolt and nut, tapping head, or E-Z LOK driving tool.



| Thread Type - Coarse | | | | |
|----------------------|----------------------|-------------------------|--------|----------------|
| Part No. | Internal Thread Size | External Thread Size | Length | Tap Drill Size |
| 0123223 | #4-40 | 0.350" (Major Diameter) | 0.375" | 0.250" |
| 0123224 | #6-32 | 0.350" (Major Diameter) | 0.375" | 0.250" |
| 0123225 | #8-32 | 0.350" (Major Diameter) | 0.750" | 0.250" |
| 0123226 | #10-24 | 0.453" (Major Diameter) | 0.500" | 0.375" |
| 0123228 | 1/4"-20 | 0.453" (Major Diameter) | 0.500" | 0.375" |
| 0123229 | 5/16"-18 | 0.600" (Major Diameter) | 0.625" | 0.500" |
| 0123230 | 3/8"-16 | 0.600" (Major Diameter) | 0.625" | 0.500" |

| Thread Type - Fine | | | | |
|--------------------|----------------------|-------------------------|--------|----------------|
| Part No. | Internal Thread Size | External Thread Size | Length | Tap Drill Size |
| 0123227 | #10-32 | 0.453" (Major Diameter) | 0.500" | 0.375" |
| 0133554 | 1/4"-28 | 0.453" (Major Diameter) | 0.500" | 0.375" |
| 0133555 | 5/16"-24 | 0.600" (Major Diameter) | 0.625" | 0.500" |
| 0133556 | 3/8"-24 | 0.600" (Major Diameter) | 0.625" | 0.500" |

Brass Metric Knife Threaded Inserts for Wood

External knife threads provide superior holding power in hard and soft woods, particle board and all wood products. Use this threaded insert wherever field assembly or disassembly could lead to thread erosion or stripping. The long pilot assures straight driving into a drilled hole. Install with a screwdriver, bolt and nut, tapping head, or E-Z LOK driving tool.



| Part No. | Internal Thread Size | External Thread Size | Length | Tap Drill Size |
|----------|----------------------|-------------------------|--------|----------------|
| 0185980 | M3-0.5 | 0.350" (Major Diameter) | 0.500" | 0.250" |
| 0185981 | M4-0.7 | 0.350" (Major Diameter) | 0.375" | 0.250" |
| 0185982 | M5-0.8 | 0.453" (Major Diameter) | 0.500" | 0.375" |
| 0185983 | M6-1.0 | 0.453" (Major Diameter) | 0.500" | 0.375" |
| 0185984 | M8-1.25 | 0.600" (Major Diameter) | 0.625" | 0.500" |

Stainless Steel Knife Threaded Inserts for Wood

External knife threads provide superior holding power in hard and soft woods, particle board and all wood products. Use this threaded insert wherever field assembly or disassembly could lead to thread erosion or stripping. The long pilot assures straight driving into a drilled hole. Install with a screwdriver, bolt and nut, tapping head, or E-Z LOK driving tool.



| Thread Type - Coarse | | | | |
|----------------------|----------------------|-------------------------|--------|----------------|
| Part No. | Internal Thread Size | External Thread Size | Length | Tap Drill Size |
| 0185977 | #8-32 | 0.350" (Major Diameter) | 0.375" | 0.250" |
| 0185978 | #10-24 | 0.350" (Major Diameter) | 0.500" | 0.375" |
| 0185979 | 1/4"-20 | 0.350" (Major Diameter) | 0.500" | 0.375" |

Brass Internal Insert for Hard Wood

Ideal for applications such as furniture, storm windows, crating and cabinetry, E-Z LOK Knife Threads use proprietary knife threads to slice - not crush - hard wood, which results in superior holding power.



| Part No. | Internal Thread Size | External Thread Size | Length | Application | Style | Type | Tap Drill Size | Thread Type |
|----------|----------------------|-------------------------|--------|-------------|--------------|-----------------|----------------|-------------|
| 11100216 | #6-32 | 0.350" (Major Diameter) | 0.375" | Hard Wood | Knife Thread | Threaded Insert | 0.250" | Coarse |
| 11100217 | #8-32 | 0.350" (Major Diameter) | 0.375" | Hard Wood | Knife Thread | Threaded Insert | 0.250" | Coarse |
| 11100218 | #10-24 | 0.453" (Major Diameter) | 0.500" | Hard Wood | Knife Thread | Threaded Insert | 0.375" | Coarse |
| 11100219 | #10-32 | 0.453" (Major Diameter) | 0.500" | Hard Wood | Knife Thread | Threaded Insert | 0.375" | Fine |
| 11100220 | 1/4"-20 | 0.453" (Major Diameter) | 0.500" | Hard Wood | Knife Thread | Threaded Insert | 0.375" | Coarse |
| 11100221 | 5/16"-18 | 0.600" (Major Diameter) | 0.625" | Hard Wood | Knife Thread | Threaded Insert | 0.500" | Coarse |
| 11100222 | 3/8"-16 | 0.600" (Major Diameter) | 0.625" | Hard Wood | Knife Thread | Threaded Insert | 0.500" | Coarse |
| 11100223 | M6-1.0 | 0.453" (Major Diameter) | 0.500" | Hard Wood | Knife Thread | Threaded Insert | 0.375" | Coarse |
| 11100224 | M8-1.25 | 0.600" (Major Diameter) | 0.625" | Hard Wood | Knife Thread | Threaded Insert | 0.500" | Coarse |

Threaded Inserts for Soft Woods

An inexpensive Die Cast Zinc Alloy Threaded Insert for use in Ready-to-assemble furniture, drawer pulls and wherever ease of assembly or avoidance of thread stripping is desired. Install with hex drive wrench or E-Z LOK hex drive tool; knife thread.



| Style - Knife Thread - Hex Drive - Flanged | | | |
|--|----------------------|--------|----------------|
| Part No. | Internal Thread Size | Length | Tap Drill Size |
| 0123231 | #8-32 | 10mm | 6mm |
| 0123232 | 1/4"-20 | 13mm | 9mm |
| 0123233 | 1/4"-20 | 20mm | 9mm |
| 0161585 | #10-24 | 20mm | 7mm |
| 0161587 | #10-32 | 13mm | 7mm |
| 0161588 | #10-32 | 20mm | 7mm |
| 0161589 | 1/4"-20 | 25mm | 9mm |
| 0161590 | 5/16"-18 | 13mm | 11mm |
| 0161591 | 5/16"-18 | 25mm | 11mm |
| 0161592 | 3/8"-16 | 12mm | 12mm |
| 0161593 | 3/8"-16 | 12mm | 12mm |

| Style - Knife Thread - Hex Drive - Flush | | | |
|--|----------------------|--------|----------------|
| Part No. | Internal Thread Size | Length | Tap Drill Size |
| 0123234 | 1/4"-20 | 13mm | 9mm |
| 0123235 | 1/4"-20 | 20mm | 9mm |
| 0161579 | #8-32 | 10mm | 6mm |
| 0161580 | #10-24 | 13mm | 7mm |
| 0161581 | #10-32 | 13mm | 7mm |
| 0161582 | 5/16"-18 | 20mm | 11mm |
| 0161583 | 5/16"-18 | 25mm | 11mm |

Inserts for Soft Wood

Hex Drives are an inexpensive insert for use in ready-to-assemble furniture, drawer pulls, or wherever the avoidance of thread stripping is desired. Tapered external threads resist pull out caused by vibration. Available in both flush and flanged designs.

| Style - Knife Thread - Hex Drive - Flanged | | | | | | |
|--|----------------------|--------|-------------|-----------------|----------------|-------------|
| Part No. | Internal Thread Size | Length | Application | Type | Tap Drill Size | Thread Type |
| 11100229 | #8-32 | 10mm | Soft Wood | Threaded Insert | 6mm | Coarse |
| 11100230 | #10-32 | 11mm | Soft Wood | Threaded Insert | 7mm | Fine |
| 11100231 | 1/4"-20 | 13mm | Soft Wood | Threaded Insert | 9mm | Coarse |
| 11100232 | 1/4"-20 | 13mm | Soft Wood | Threaded Insert | 9mm | Coarse |
| 11100233 | 3/8"-16 | 13mm | Soft Wood | Threaded Insert | 12mm | Coarse |

| Style - Knife Thread - Hex Drive - Flush | | | | | | |
|--|----------------------|--------|-------------|-----------------|----------------|-------------|
| Part No. | Internal Thread Size | Length | Application | Type | Tap Drill Size | Thread Type |
| 11100225 | #8-32 | 10mm | Soft Wood | Threaded Insert | 6mm | Coarse |
| 11100226 | #10-24 | 13mm | Soft Wood | Threaded Insert | 7mm | Coarse |
| 11100227 | 1/4"-20 | 13mm | Soft Wood | Threaded Insert | 9mm | Coarse |
| 11100228 | 5/16"-18 | 20mm | Soft Wood | Threaded Insert | 11mm | Coarse |