

*Carry on.*

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Litco's  **Molded Hardwood Core Plugs**

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## Low Cost – Clean - Safe & Easy to Insert

Litco's Inca molded core plugs are highly engineered for ultimate crush resistance for rolled product. The combination of hard and softwood fiber and resin molded utilizing high temperature and pressure produces a core plug that is dimensionally stable time after time assuring a tight fit in your cores.

Litco is a core plug solution provider to the marketplace. We build relationships with our customers from the individuals on the line inserting the core plugs to those in the office purchasing them. Litco values and utilizes the knowledge of those in the market allowing us to engineer a core plug that is clean, safe, easy to insert, performs better and comes at a lower cost than others in the market.



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**Cost Effective:** A maximum performance at a minimal price when compared to alternate materials

**Clean:** Minimal flaking or dust

**Safe and Easy to Insert:** Extreme ease with only a few hammer taps to insert and seat the plug

**Product Protection:** Strength and crush exceeds industry standard

**Dimensional Stability:** Engineered molding process that ensures consistent size and shape

**Availability:** Two plant locations: Ohio and Mississippi

**Litco's Inca Molded Hardwood Plug** utilizes dense hardwood, soft hardwood and pine fibers to produce a consistently strong plug in both crush resistance and side impact resistance.

### **Low Cost of Ownership**

State of the art, high volume manufacturing techniques allows the Inca plug to be produced at a very cost effective price. Additional savings will be achieved by utilizing it as part of your packaging protection. Our product and technical experts will partner with your staff to understand your needs and provide solutions to improve product protection.

### **Operator Ease of Insertion**

The ease with which the plugs insert into the core is a huge benefit for the operators. The light weight and sidewall design of the Inca plug allows extreme ease in plug insertion. Due to the molding capability verses conventional cut-out machining, the plug is shaped to allow for extra clearance during the "swing-arc" of the insertion process while providing a consistent, interference fit once seated. Typically only a few light taps with the insertion hammer are required to seat the plug.

### **Safety on the Mill Floor**

The Inca plug is up to 20 percent stronger in side impact resistance than the leading particleboard plug. This ensures the plug user a safer environment while inserting the plugs. Reducing the inherent safety risk from the debris from broken plug pieces on the shop floor.

### **High Performance & Extreme Product Protection**

The Inca plug provides maximum protection to the paper product during handling and transport. Our plugs exceed all current industry crush test standards. Continuous, in process, inspections and testing ensures 100% usable product for consistent performance and protection against crushed rolls. Our plug has an average density that is 20 percent higher than conventional particleboard plugs, yet lighter in weight.

### **Durability & Reusability**

As a result of the state of the art manufacturing techniques, the Inca plug has a high moisture resistance. In recent water absorption and thickness swell testing, they performed nearly five times better than conventional particleboard plugs. This means greater resistance to moisture, higher performance and extended plug life for return and reuse.

### **Bottom Line**

Easy to Insert  
Safe to Use  
High Performance  
Extreme Product Protection  
Best Overall Value

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"All Litco products are designed to **Carry** your products safely **on** through the most demanding supply chains"