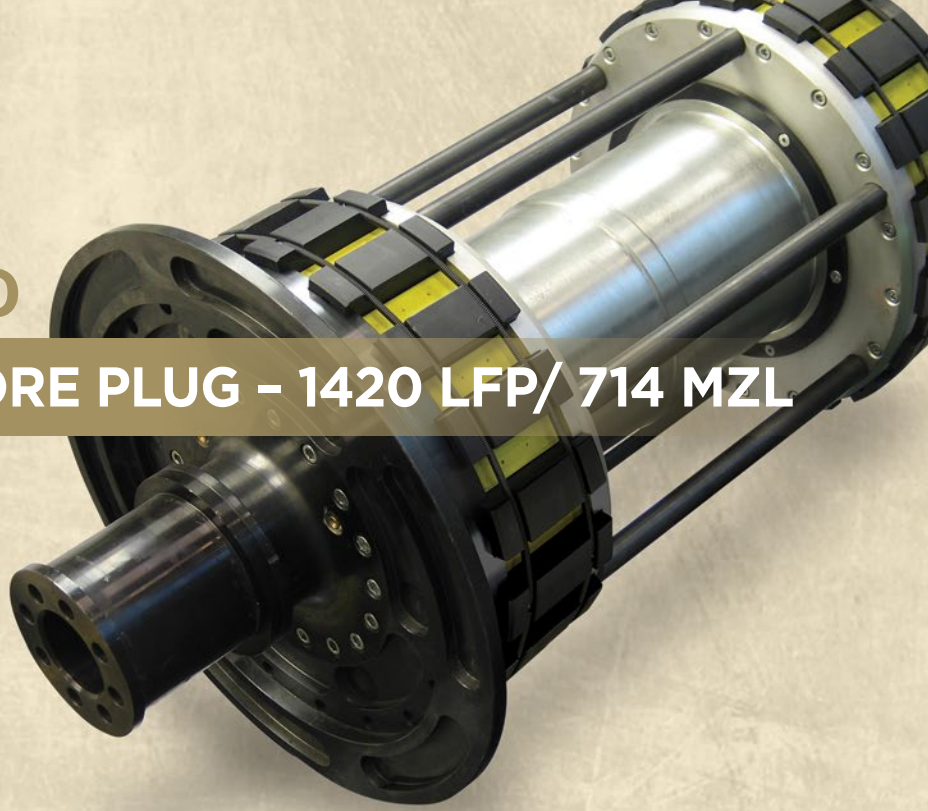


Design Flexibility.  
Field-Proven!

PURE GOLD

EXPANDING TISSUE CORE PLUG – 1420 LFP/ 714 MZL

P A T E N T E D

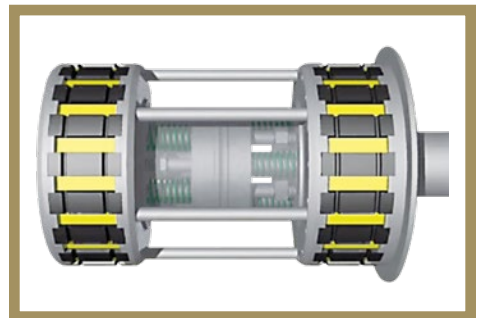


Goldenrod also provides a line of shaft handling equipment, including the Coyote shaft puller pictured above. Contact Goldenrod for more information.

- **Operator friendly** – mechanical expand, air retract
- **Fail safe grip** – zero slippage
- **Faster run speeds** – helps correct out of round rolls
- **True Centering** – Concentric running, less loping
- **Increased Core Life** – designed to get the most use out of every core

- **Easier insertion/retraction** – smaller collapsed diameter
- The chuck expands 20 mm (.787") allowing easy insertion into damaged or badly worn cores. The large amount of expansion allows the chuck to be smaller in diameter and still grip the core concentrically and without slippage

## HOW DOES THE MODEL 1420 LFP / 714 MZL WORK?



### Let air out to expand / add air to contract

The expansion is mechanically achieved by large internal close-wound springs. These heavy duty springs load a piston and operate a lever system using hardened pins that independently and concentrically expand two sets of sure grip plastic pads. Expansion occurs by allowing air to escape through the valve. The chuck is collapsed using air at 80 psi to compress the springs and retract the plastic expanders.

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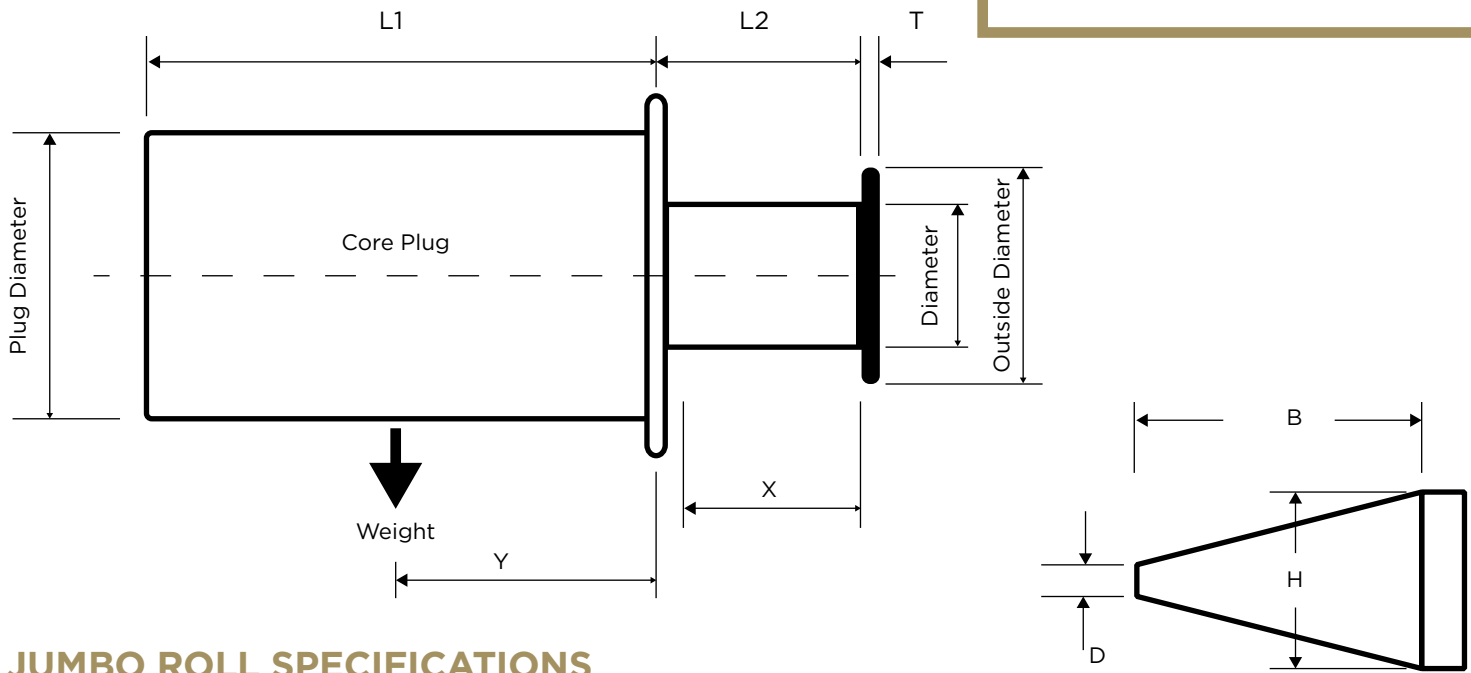
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# CORE PLUG DATA SHEET

**CRITICAL:**  
Machine Designation or Number

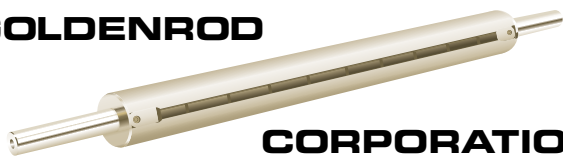


## JUMBO ROLL SPECIFICATIONS

- Max. Roll Weight (lbs) \_\_\_\_\_
- Max. Roll Diameter (in.) \_\_\_\_\_
- Max. Roll Width (in.) \_\_\_\_\_
- Min. Roll Width (in.) \_\_\_\_\_
- Web Speed (feet/min) \_\_\_\_\_
- Web Material \_\_\_\_\_
- Core Material
  - Steel       Aluminum
  - Plastic     Composite
  - Fiber       Other
- Core Inside Diameter (in.) \_\_\_\_\_
- Core I. D. Tolerance:  $\pm$  \_\_\_\_\_
- Roll Stand Manufacturer \_\_\_\_\_
- Model Number \_\_\_\_\_
- Approximate Age \_\_\_\_\_
- Sidearm Force \_\_\_\_\_
- Number of Core Reuses \_\_\_\_\_
- Does Customer have Drawing of Current Plug?
  - Yes
  - No
- Weight of Existing Plugs \_\_\_\_\_
- Qty Required \_\_\_\_\_

## CUSTOMER INFORMATION:

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