**SPECIAL DESIGNED MANDREL AND MAGNETIC HOLDER**

**MAGNETIC MANDREL SYSTEM**

<table>
<thead>
<tr>
<th>A-LOK MAGNETIC MANDREL SYSTEM</th>
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<td><img src="image" alt="Diagram of A-LOK magnetic mandrel system" /></td>
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<th>KEY ADVANTAGES</th>
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<tr>
<td>• Faster set-up</td>
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<tr>
<td>• No drilling or cutting of core</td>
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<tr>
<td>• Special curved magnet face to maximize form contact</td>
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<tr>
<td>• Magnet possesses great magnetic strength, high residual magnetism, strong coercive force and good stability</td>
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<td>• Mandrels offer excellent chemical and abrasion resistance</td>
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<tr>
<td>• Available for inside or outside mount</td>
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<td>• Compatible with wet and dry applications</td>
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**WARNING**

• DO NOT SUBJECT MAGNETS TO BLUNT FORCE IMPACT.
• PROLONGED TEMPERATURES ABOVE 160°F WILL CAUSE LOSS OF MAGNETIC ENERGY.
• DO NOT WELD NEAR MAGNETS.
• AVOID HIGH ELECTRICAL CURRENTS NEAR MAGNETS.

**A-LOK PRODUCTS INCORPORATED**

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MAGNETIC MANDREL SYSTEM

MAGNET ASSEMBLY CONFIGURATION

**Standard Magnet Setup**
- 2.5” HEIGHT

**U-Shape Up Setup**
- 4 9/16” HEIGHT

**U-Shape Down with 3” Shim Setup**
- 5 9/16” HEIGHT

**U-Shape Up with 3” Shim Setup**
- 7 9/16” HEIGHT

**A-LOK MAGNETIC MANDREL**

**IMPORTANT**
- MAGNET U-SHAPE PORTION MUST BE POSITIONED WITHIN THE MAGNET CUTOUT IN THE MANDREL

**TO DETERMINE MAGNET CONFIGURATION:**
- MEASURE BETWEEN CORE AND MAGNET CUT-OUT AS ILLUSTRATED

**CAUTION**
1. DO NOT POUR CONCRETE DIRECTLY OVER MANDREL
2. FORM MUST BE CLEAN AND FREE OF OIL WHERE MAGNETS ARE PLACED
3. MAGNETS MUST BE TESTED PERIODICALLY FOR STRENGTH AND REPLACED IF DEFECTIVE
4. DO NOT SUBJECT MAGNETS TO BLUNT FORCE IMPACT
5. PROLONGED TEMPERATURE ABOVE 160°F WILL CAUSE LOSS OF MAGNETIC ENERGY
6. DO NOT WELD NEAR MAGNETS
7. AVOID HIGH ELECTRICAL CURRENT NEAR MAGNETS
*NEW*
Round Magnet System

Standard Magnet Setup
2.5” Height

U-Shape Setup
4 9/16” Height

U-Shape Down with 3” Shim Setup
5 9/16” Height

U-Shape Up with 3” Shim Setup
7 9/16” Height