# 1.812 In. HMX 8.5 G Ceramic Tubing Cutter

<table>
<thead>
<tr>
<th>Part No.: 100000353</th>
<th>PROPER SHIPPING NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>CE Certificate No.: CE0519, ENB/B/049</td>
<td>UN0440, CHARGES, SHAPED, 1.4D, PG II</td>
</tr>
<tr>
<td>DOT EX No.: EX1983080071</td>
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</tbody>
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## Technical Drawing

- Diameter: 1.812 inch (46 mm) OD
- Collapse rating: 20,000 psi (1,379 bar)
- Tensile rating: N/A

## Technical Information

### APPLICATION:
Tubing cutter for oilfield pipe recovery use

### SPECIFICATION:
- **Diameter:** 1.812 inch (46 mm) OD
- **Collapse rating:** 20,000 psi (1,379 bar)
- **Tensile rating:** N/A

### EXPLOSIVES:
- **Main load:** Desensitized HMX, 8.5 g
- **Density:** $> 1.5 \text{ g/cm}^3$

### TEMPERATURE LIMITS:
- **400 F / 204 C:** 1 h
- **338 F / 170 C:** 24 h
- **310 F / 154 C:** 100 h

### PERFORMANCE:
- **Sever 2-3/8 in OD 4.7#/FT**
- **P105 Grade Tubing**

### SHELF LIFE:
10 years when stored unopened in original packaging. Storage temperature:
- **0 C / 32 F min**
- **54 C / 130 F max**

### DISPOSAL:
Dispose of product not suitable for oilfield use according to applicable laws and regulations.

### Packing Information

<table>
<thead>
<tr>
<th>Quantity per box:</th>
<th>1 piece</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gross weight per box:</td>
<td>2.27 kg (5.0 lb)</td>
</tr>
<tr>
<td>Net weight per box:</td>
<td>1.27 kg (2.8 lb)</td>
</tr>
<tr>
<td>NEC per box:</td>
<td>0.0085 kg</td>
</tr>
<tr>
<td>Box dim:</td>
<td>27.9 x 21.6 x 16.5 cm</td>
</tr>
<tr>
<td></td>
<td>11 x 8.5 x 6.5 in</td>
</tr>
</tbody>
</table>

Package type: Fibreboard box with foam or cardboard padding for cushioning material.

Product Designation: C1813000

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