# 5.5 in Casing Cutter, HMX

<table>
<thead>
<tr>
<th>Part No.: 101293515</th>
<th>PROPER SHIPPING NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>CE Certificate No.: ENB/B/056</td>
<td>UN0059, CHARGES, SHAPED, 1.1D, PG II</td>
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<td>DOT EX No.: EX1986050112</td>
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## Technical Drawing

1. Case
2. Cap
3. Cartridge
4. Spring
5. Cap Screws
6. O-ring

## Technical Information

**APPLICATION:**
Pipe cutter for severing tubing or casing for oil field pipe recovery operations.

**CUTTER SPECIFICATION:**
- Diameter: 5.5 inch (139.7 mm) OD
- Collapse rating: 11,000 psi (758.4 bar)
- Tensile rating: N/A

**EXPLOSIVES:**
Desensitized HMX, 253 g
Density: > 1.5 g/cm³

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

**PERFORMANCE:**
Manufacturing quality control data:
- 100% Severance of 7 in OD 32 lb/ft L-80 Grade Casing

**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

- **Quantity per box:** 1 piece
- **Gross weight per box:** 4.76 kg (10.5 lb)
- **Net weight per box:** 4.08 kg (9 lb)
- **NEC per box:** 0.2530 kg
- **Box dim:** 26.7 X 26.7 X 12.7 cm
- **Package type:** Fiberboard box with foam or cardboard padding for cushioning material.

**Product Designation:** C5503045

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Jet Research Center, a division of Halliburton Energy Services, Inc.
8432 South I-35W
Alvarado, Texas 76009-9775
USA
Tel.: +1 817.761.2000

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D00310467 Rev. A