### Kit, Explosive & Hardware, Cutter, Segmented, 5.5 in OD, HMX, 275.5g

<table>
<thead>
<tr>
<th>Part No.: 101951863</th>
<th>PROPER SHIPPING NAME</th>
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</thead>
<tbody>
<tr>
<td>CE Certificate No.: CE0519, ENB/B/173</td>
<td>UN0352, Articles, Explosive, N.O.S., (Pressed Desensitized Pellets of HMX), 1.4D</td>
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<td>DOT EX No.: 2010080111</td>
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#### Explosives Kit Assembly

![Explosives Kit Assembly Diagram]

- **101951942**
- **101977141**
- **101977115**

#### Hardware Kit Assembly

1. Case
2. Cap
3. Liner
4. Retainer
5. Sleeve
6. Spring
7. Screw
8. Plug
9. Adapter (Not shown)
10. Firing Head (Not shown)
11. 2 x Extension Mandrel (Not shown)

#### Overpacking Information

- **Gross weight per box:** 11.83 kg (26.08 lbs)
- **Net weight per box:** 7.34 kg (16.2 lbs)
- **NEC per box:** 0.2755 kg
- **Box dim:** 45.7 x 33 x 35.6 cm
  - 18 x 13 x 14 in

- **Product Designation:** SEG-HMX-A-009

- Package type: Explosives kit packaged with desiccant and foam or cardboard padding for cushioning material enclosed in a fibreboard box. Hardware kit packaged with cardboard padding or foam for cushioning material enclosed in a fibreboard box. Then, both boxes enclosed in a fibreboard overpack box.

#### Technical Information

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

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

**PRESSURE LIMITS:**
- Collapse rating: 11,000 psi (758.4 bar)

**EXPLOSIVES:**
- Density: > 1.7 g/cm³
- **101951942** (Segmented Pellet: 32 g ± 0.25 ea. x qty. of 8 per kit.)
- **101977115** (Booster Pellet): 18.5 g ± 0.5
- **101977141** (Booster Rod): 1.0 g

**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.

**CANADIAN AUTHORIZATION:**
J9-110822003

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