# 2.625” HMX Cartridge Assembly

<table>
<thead>
<tr>
<th>Part No.:</th>
<th>101293161</th>
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<td>CE Certificate No.:</td>
<td>ENB/B/042</td>
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<td>DOT EX No.:</td>
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**PROPER SHIPPING NAME**
UN0349, ARTICLES, EXPLOSIVE, N.O.S., (PRESSED DESENSITIZED PELLETS OF HMX), 1.4S, PG II

## Technical Drawing

1. Liner  
2. Explosive  
3. Red Paint

## Technical Information

### APPLICATION:
Cartridge Assembly for use in Drill Collar Severing Tool

### EXPLOSIVES:
- **Booster:** N/A  
- **Main load:** Desensitized HMX, 22.6 g/ea  
- **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

### SHELF LIFE:
5 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:** 2 pieces  
- **Gross weight per box:** 2.34 kg (5.1 lbs)  
- **Net weight per box:** 0.12 kg (0.3 lbs)  
- **NEC per box:** 0.0452 kg  
- **Box dim:** 46.2 x 30.4 x 13.0 cm (18 x 12 x 5 in)  
- **Package type:** Trays with desiccant enclosed by vacuum bag, then placed inside fibreboard box.

Product Designation: S269-12