### 2 in. Drill Collar Severing Tool HMX Explosives Kit, 1.3404 KG

<table>
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<th>Part No.: 101293168</th>
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<td>CE Certificate No.: CE0519, ENB/B/022</td>
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#### Technical Drawings

**Pellet Assembly**
- EXPLOSIVES:
  - Main load: Desensitized HMX, 20.4 g/ea
  - Density: > 1.5 g/cm³
- PACKAGING:
  - Qty per box: 64 Pellets/box

**Cartridge Assembly**
- EXPLOSIVES:
  - Main load: Desensitized HMX, 17.4 g/ea
  - Density: > 1.5 g/cm³
- PACKAGING:
  - Qty per box: 2 Cartridge Assemblies

#### Packing Information
- Quantity per kit: 64 Pellets and 2 cartridges.
- Gross weight per kit: 6.27 kg (13.82 lb)
- Net weight per kit: 1.49 kg (3.28 lb)
- NEC per kit: 1.3404 kg
- Box dim: 45.7 x 33 x 28 cm
  - 18 x 13 x 11 in
- Package type: Two trays with 32 pellets and 1 cartridge are packaged together in one box. Each individual tray has a desiccant bag and is enclosed by vacuum bag, then placed inside fibreboard box. 2 identical boxes are placed in overpack fibreboard box to make the kit.

#### Technical Information
- **APPLICATION:**
  Assembly Drill Collar Severing Tool for use with the 1.375 in MDF
- **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.

**PROPER SHIPPING NAME**
UN0444, CHARGES, EXPLOSIVE, COMMERCIAL, 1.4D

**CE Certificate No.: CE0519, ENB/B/022**

**DOT EX No.: EX2016020739**

**EXPLOSIVES:**
- Main load: Desensitized HMX, 17.4 g/ea
- Density: > 1.5 g/cm³
- Packaging:
  - Qty per box: 64 Pellets/box

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**EXPLOSIVES:**
- Main load: Desensitized HMX, 17.4 g/ea
- Density: > 1.5 g/cm³
- Packaging:
  - Qty per box: 2 Cartridge Assemblies

**Product Designation:**
DCST-HMX-2000

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