2.625” HMX Pellet Assembly

**Technical Information**

**APPLICATION:**
Pellet Assembly for use in Drill Collar Severing Tool.

**EXPLOSIVES:**
- Booster: N/A
- Main load: Desensitized HMX, 21.5 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.

**Technical Drawing**

![Diagram showing the dimensions and components of the HMX Pellet Assembly.](image)

**Packing Information**

- **Quantity per box:** 55 pieces
- **Gross weight per box:** 3.40 kg (7.5 lbs)
- **Net weight per box:** 1.18 kg (2.6 lbs)
- **NEC per box:** 1.183 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. Packaged w/cartridge assembly p/n 101293161.

**Product Designation:** S269-13