2 IN HMX Pellet Assembly

**Technical Drawing**

Application:
Pellet Assembly for use in
Drill Collar Severing Tool

Explosives:
- Booster: N/A
- Main load: Desensitized HMX, 20.7 ±2g
- 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: 64 pieces
- Gross weight per box: 3.45 kg (8 lb)
- Net weight per box: 1.33 kg (3 lb)
- NEC per box: 1.4528 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: S282-22