### Technical Information

**APPLICATION:**
Shaped charge for oilfield use

**PERFORATING SYSTEM**
SPECIFICATION (w/ cold drawn steel):
- Diameter: 2.875 inch (73 mm) OD
- Collapse rating: 22,000 psi (1,517 bar)
- Tensile rating: 141,000 lbs (63,956 kg)

**EXPLOSIVES:**
- Booster: HNS w/ binder, 0.3 g
- Main load: Desensitized HNS, 10.2 g
- Density: > 1.5 g/cm³

**TEMPERATURE LIMITS:**
- 500 F / 260 C 1 h
- 475 F / 246 C 24 h
- 460 F / 237 C 100 h

**PERFORMANCE:**
- Hole Diameter: .25 in (6.4 mm)
- Penetration: 14.4 in (365 mm)

**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.