1.375 in HMX, Tubing Cutter, Shaped Charge

Part No.: 100000569
CE Certificate No.: CE0519, ENB/B/049
DOT EX No.: EX1986070107

PROPER SHIPPING NAME
UN0440, CHARGES, SHAPED, 1.4D, PG II

Technical Information
APPLICATION:
Pipe cutter for severing coiled tubing for oilfield pipe recovery operations.

CUTTER SPECIFICATION:
- Diameter: 1.375 inch (34.9 mm) OD
- Collapse rating: 15,000 psi (1034.2 bar)
- Tensile rating: N/A

EXPLOSIVES:
Desensitized HMX, 4.0 g
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

PERFORMANCE:
Manufacturing quality control data:
- 100% Severance of 1.90 in OD 2.90 lb/ft

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

1. Case
2. Cap
3. Cartridge
4. Spring
5. O-ring & Grease

Packing Information
Quantity per box: 1 piece
Gross weight per box: 1.17 kg (2.6 lb)
Net weight per box: 0.27 kg (0.6 lb)
NEC per box: 0.0040 kg
Box dim: 27.9 X 21.6 X 16.5 cm
11 x 8.5 x 6.5 in
Package type: Fibreboard box with foam or cardboard padding for cushioning material.

Product Designation: C1383000