4.0 in. OD 90.54 Grams HMX Segmented Explosives Jet Cutter

Part No.: 101978737
CE Certificate No.: CE0519, ENB/B/173
DOT EX No.: 2010080111

PROPER SHIPPING NAME
UN0352, ARTICLES, EXPLOSIVE, N.O.S.,(PRESSED DESSENSITIZED PELLETS OF HMX), 1.4D, PGII

Technical Information

APPLICATION:
Pipe cutter for severing tubing or casing for oil field recovery operations.

TEMPERATURE LIMITS:
400 F / 204 C 1 h
338 F / 170 C 24 h
310 F / 154 C 100 h

CUTTER SPECIFICATION:
- Diameter: 4.0 inch (101.6 mm) OD
- Collapse rating: 9,000 psi (620.5 bar)
- Tensile rating: N/A

EXPLOSIVES:
Density: > 1.7 g/cm³
102114444 (Segmented Pellet: 22 gm ea. x qty. of 4 per kit.
102163001 (Booster Pellet): 1.75 g
102163004 (Booster Rod): 1.09 g

PERFORMANCE:
Manufacturing quality control data:
100% Severance of 5.0 in OD 18 lb/ft L-80 Grade Casing

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.

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