KIT, EXPLOSIVE & HARDWARE, CUTTER, SEGMENTED, 2.9375 IN OD, HMX, 56.9G

Part No.: 101978733
CE Certificate No.: CE0519, ENB/B/173
DOT EX No.: 2010080111

Explosives Kit Assembly (101978722)

Hardware Kit Assembly (101978709)
1. Case
2. Cap
3. Liner
4. Diaphragm Spring
5. Screw
6. O-ring
7. Retainer
8. Explosive
9. Cap Plug (Not shown)
10. Detonator Adapter (Not shown)
11. Firing Head (Not shown)
12. Extension Mandrel (Not shown)

Technical Information

APPLICATION:
Pipe cutter for severing drill pipe 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

PRESSURE LIMITS:
- Collapse rating:   12,500 psi (862 bar)

EXPLOSIVES:
- Density:  > 1.7 g/cm³
- 102010339 (Segmented Pellet): 28 g ± 0.25 ea. x qty. of 2 per kit.
- 102011524 (Booster Rod):  0.91 g ± 0.25

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.

CANADIAN AUTHORIZATION:
J9-160107004

Overpacking Information
Gross weight per box:  8.16 kg (18 lbs)
Net weight per box:  3.65 kg (8.05 lbs)
NEC per box:  0.0569 kg
Box dim:  45.7 x 33 x 35.6 cm
18 x 13 x 14 in

Product Designation: SEG-HMX-A-002

Package type: Explosives kit packaged with desiccant and foam or cardboard padding for cushioning material enclosed in a fibreboard box. Hardware kit packaged with cardboard padding or foam for cushioning material enclosed in a fibreboard box. Then, both boxes enclosed in a fibreboard overpack box.

Granbury, Texas 76050-8508
USA

Jet Research Center, a division of Halliburton Energy Services, Inc. 8432 South I-35W Alvarado, Texas 76009-9775 USA
Tel.: +1 817.761.2000