330 MaxForce®, Steel-HMX Shaped Charge

Part No.: 101972806
CE Certificate No.: CE0519, ENB/B/036
DOT EX No.: EX2012020752

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

Technical Drawing

Technical Information

APPLICATION:
Shaped charge for oilfield use

EXPLOSIVES:
Booster: Pure HMX, 1.00g
Main load: Desensitized HMX, 32.00 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:
- Hole Diameter: 0.43 in (10.9 mm)
- Penetration: 35.9 in (911.9 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.

Quantity per box:  30 pieces
Gross weight per box:  17.62 kg (38.7 lb)
Net weight per box:  15.45 kg (34.0 lb)
NEC per box:  0.9900 kg

Box dim:  45.7 x 30.5 x 16.5 cm
18 x 12 x 6.5 in

Package type:  Trays with desiccant enclosed by vacuum bag, then placed inside fibreboard box with conical cavities facing inward.

Product Designation:  DP-HMX-033

D01082811  Rev. B