210 MaxForce® – FRAC HMX 21 Grams Shaped Charge

Part No.: 102127122
CE Certificate No.: CE0519, ENB/B/036
DOT EX No.: EX2012020752

PROPER SHIPPING NAME
UN0440, CHARGES, SHAPED, 1.4D

Technical Drawing

APPLICATION:
Shaped charge for oilfield use.

EXPLOSIVES:
Booster: Pure HMX, 1 g ± 0.1 g
Main load: Desensitized HMX, 20 g ± 0.2 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: 4 ½” 11.7# L-80 Casing
- Hole Diameter: 0.38 in (9.652 mm)
- EHD Variance: 5.8%
- Penetration: 17.8 in (452.12 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.

Packing Information

Quantity per box: 50 pieces
Gross weight per box: 14.96 kg (33 lbs)
Net weight per box: 12.0 kg (26.5 lbs)
NEC per box: 1.0500 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-021