

## 210 MaxForce® – FRAC HMX 21 Grams Shaped Charge

Part No.: 102127122

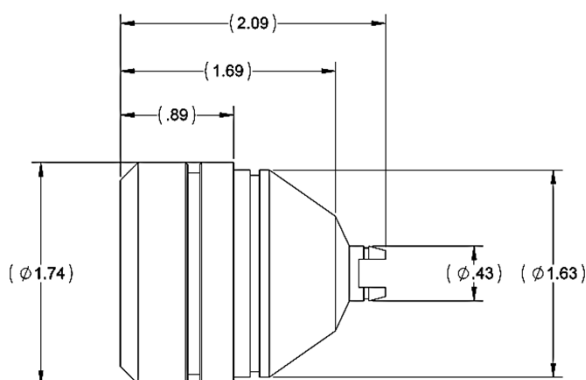
CE Certificate No.: 0080.EXP.20.0024

DOT EX No.: EX2012020752

### PROPER SHIPPING NAME

UN0440, CHARGES, SHAPED, 1.4D

### Technical Drawing



### Technical Information

#### APPLICATION:

Shaped charge for oilfield use.

#### EXPLOSIVES:

Booster: Pure HMX, 1 g  $\pm$  0.1 g

Main load: Desensitized HMX, 20 g  $\pm$  0.2 g

Density: > 1.5 g/cm<sup>3</sup>

#### TEMPERATURE LIMITS:

400 F / 204 C 1 h

338 F / 170 C 24 h

310 F / 154 C 100 h

### 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

#### PERFORMANCE: 4 ½" 11.7# L-80 Casing

- Hole Diameter: 0.49 in (12.4 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.

D00598235 Rev. H