## 210 MaxForce™– FRAC RDX 21 Grams Shaped Charge

<table>
<thead>
<tr>
<th>Technical Drawing</th>
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<tbody>
<tr>
<td><img src="image.png" alt="Diagram" /></td>
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</tbody>
</table>

### Part No.: 102045430

### CE Certificate No.: CE0519, ENB/B/035

### DOT EX No.: EX2012020752

### Technical Information

#### APPLICATION:

Shaped charge for oilfield use.

#### EXPLOSIVES:

- **Booster:** Pure RDX, 1 g ± 0.01
- **Main load:** Desensitized RDX, 20 g ± 0.02
- **Density:** > 1.5 g/cm³

#### TEMPERATURE LIMITS:

- 325 F / 162 C, 1 h
- 260 F / 125 C, 24 h
- 225 F / 107 C, 100 h

#### PERFORMANCE:

- **Hole Diameter:** 0.46 in (10.16 mm)
- **EHD Variance:** 4.7%
- **Penetration:** 14.40 in (365.76 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

<table>
<thead>
<tr>
<th>Quantity per box: 50 pieces</th>
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<tbody>
<tr>
<td>Gross weight per box: 14.96 kg (33 lbs)</td>
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<tr>
<td>Net weight per box: 12.0 kg (26.5 lbs)</td>
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<td>NEC per box: 1.0500 kg</td>
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<tr>
<td>Box dim: 45.7 x 30.5 x 16.5 cm</td>
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<tr>
<td>Package type: Trays with desiccant enclosed by vacuum bag, then placed inside fibreboard box with conical cavities facing inward.</td>
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### Product Designation: DP-RDX-021