VIPERDET™ LP

Shock tube with a high strength delay detonator for tunnelling

PRODUCT FEATURES

APPLICATION

VIPERDET™ LP series are designed to provide reliable initiation. These detonators are used in underground and surface mining applications.

FEATURES

- Detonator strength – No. 8
- Shock tube – green colour, double extruded polyethylene
- Shock tube strength – resistant to abrasion and fully functional in hot and cold temperatures
- Delay timing – twenty different delay periods with no overlapping between adjacent delay numbers
- Connector – J-hook

RECOMMENDATIONS

- Shelf life – 36 months. Stored in original packaging and under dry conditions in a ventilated approved magazine
- First aid – refer to Safety Data Sheet for first aid information
- Safety – all explosives are classified as dangerous goods and can cause damage to property, personal harm or death if not used correctly
- Transportation and storage – all explosives must be transported in accordance with relevant regulations and must be stored in cool, dry, well ventilated magazines

UN CLASSIFICATION (TRANSPORT)

Class 1.1 B, UN No. 0360, DETONATOR ASSEMBLIES NON-ELECTRIC

PACKAGING

Units are placed in plastic inner packaging that is heat sealed and packed in boxes.

<table>
<thead>
<tr>
<th>Length</th>
<th>Units/box</th>
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<tbody>
<tr>
<td>2.1 m</td>
<td>400</td>
</tr>
<tr>
<td>2.4 m</td>
<td>350</td>
</tr>
<tr>
<td>3.0 m</td>
<td>350</td>
</tr>
<tr>
<td>3.6 m</td>
<td>300</td>
</tr>
<tr>
<td>4.2 m</td>
<td>250</td>
</tr>
<tr>
<td>4.8 m</td>
<td>250</td>
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</tbody>
</table>

Other lengths available on request.

PRODUCT RISK PROFILE

- Classified as hazardous substance, dangerous goods with mass explosion hazard
- Stable under normal storage conditions
- Severe detonation hazard when exposed to heat
- Detonation can occur from impact, friction and excessive heating
- May emit toxic fumes on thermal decomposition
- DO NOT ATTEMPT TO FIGHT AN EXPLOSIVES FIRE