Core barrels
with roller bits

Technical data

<table>
<thead>
<tr>
<th>D [mm]</th>
<th>NL [mm]</th>
<th>GL [mm]</th>
<th>No. of rollers</th>
<th>Weight [kg]</th>
</tr>
</thead>
<tbody>
<tr>
<td>780</td>
<td>1700</td>
<td>2300</td>
<td>4</td>
<td>1470</td>
</tr>
<tr>
<td>900</td>
<td>1700</td>
<td>2300</td>
<td>6</td>
<td>1800</td>
</tr>
<tr>
<td>1080</td>
<td>1700</td>
<td>2300</td>
<td>8</td>
<td>2180</td>
</tr>
<tr>
<td>1390</td>
<td>1700</td>
<td>2300</td>
<td>8</td>
<td>2700</td>
</tr>
</tbody>
</table>

Features

- VK 200 Kelly box made of heat-treated cast steel with two locking pins D 60 mm.
- Cutting ring with cone-shaped roller bits
- Exchangeable roller bits fitted with carbide tips

Application

Core barrels are used to cut an annular space. The remaining centre core is subsequently broken up and removed using a rock auger.

- Solid rock from 100 to 250 MPa.

Drill core

Core barrel RB

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