DRILLING TYPE UNDERREAMER

Other Name : DTU

DESCRIPTION

The characteristic of Drilling Type Under-reamer is that it's able to be run just above a bit or in the drill collar string. These configurations are possible thanks to the Box connection at the bottom of the tool.

Cutting arms are collapsed in the body to run in the hole, then opened hydraulically at the required depth, and actuated in rotation to open a defined section.

Equip the cutter arms with cones adapted to the formation: milled tooth, TCI, with PDC inserts.

USE

The common applications of the DTU include wiping out bridges and key seats, opening directional pilot holes, and opening holes for casing strings below BOP restrictions.

STANDARD SPECIFICATIONS

<table>
<thead>
<tr>
<th>Standard Opening Diameter</th>
<th>6”</th>
<th>8-3/4”</th>
<th>14”</th>
<th>17-1/2”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Body Diameter</td>
<td>3-5/8”</td>
<td>5-3/4”</td>
<td>8-1/4”</td>
<td>11-3/4”</td>
</tr>
<tr>
<td>Collapsed Diameter</td>
<td>3-1/4”</td>
<td>5-1/2”</td>
<td>8-3/8”</td>
<td>12-1/4”</td>
</tr>
<tr>
<td>Top Sub Connection</td>
<td>2-3/8” REG</td>
<td>3-1/2” REG</td>
<td>4-1/2” or 6-5/8” REG</td>
<td>6-5/8” REG</td>
</tr>
</tbody>
</table>

Milled Tooth

YOU MAY ALSO BE INTERESTED BY:

- Drill Bit
- Drilling Jar
- Rock Type Underreamer (RTU)