Mud pumping hose - hard wall
Oilfield suction hose 10 bar

**Application**
transport of mud between the sump and the mud pump in rotary drilling applications

**Temperature range**
-30 °C to +80 °C

**Burst pressure**
- minimum 40 bar
- safety factor 4:1

**Tube**
- black SBR/NR blend
- abrasion and oil resistant

**Reinforcement**
opposing layers of high tenacity polyester tire cord with embedded steel wire helix

**Cover**
- smooth black CR blend
- oil, abrasion and weather resistant

**Assembly**
- swaging ferrules (up to 6") or built in fittings

**Built in type fitting**
Fixed or swivel type slange, high strength joint with good stress distribution along the hose. Available in carbon steel, stainless steel.

**Internally swaged end**
Swivel or fixed type flange in carbon steel, stainless steel.

**Table 1: Mud pumping hose - hard wall**

<table>
<thead>
<tr>
<th>I.D.</th>
<th>Inch</th>
<th>Wall thickness</th>
<th>Working pressure</th>
<th>Bending radius</th>
<th>Weight</th>
<th>Roll length</th>
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</thead>
<tbody>
<tr>
<td>mm</td>
<td></td>
<td>mm</td>
<td>bar</td>
<td>mm</td>
<td>kg/m</td>
<td>m</td>
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<tr>
<td>76</td>
<td>3&quot;</td>
<td>12,0</td>
<td>10</td>
<td>450</td>
<td>5,12</td>
<td>61</td>
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<tr>
<td>102</td>
<td>4&quot;</td>
<td>13,0</td>
<td>10</td>
<td>650</td>
<td>7,82</td>
<td>61</td>
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<tr>
<td>127</td>
<td>5&quot;</td>
<td>13,0</td>
<td>10</td>
<td>800</td>
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<tr>
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<td>6&quot;</td>
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<td>900</td>
<td>13,00</td>
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<td>10</td>
<td>1500</td>
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<tr>
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<td>10</td>
<td>1800</td>
<td>40,00</td>
<td>12</td>
</tr>
</tbody>
</table>

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