Applications
Hydraulic discharge of abrasive products.

Advantages
- Excellent resistance to abrasion.
- Low installation cost.
- Suppression of pressure surges.
- Reduction in pressure head loss.
- Damping of vibrations and noise.
- Outstanding dimensional stability under pressure.
- Good resistance to kinking.
- Excellent weather resistance.

Technical description
- Inner tube: wear resistant NR, black, smooth.
- Reinforcement: two steel cords for ID ≤ 400 mm, four steel cords for ID ≥ 450 mm.
- Cover: weather resistant EPDM, black, fabric impression.
- Temperature range: -30 °C to +70 °C.
- Electrical properties: conductive tube and cover.

Couplings/Fittings
Hoses are fitted with END-FLEX ® flanges (fitted hoses are allowed to work with pressure mentioned in the table).

**PERFORMER AR10**

<table>
<thead>
<tr>
<th>ID mm</th>
<th>Wall thickness mm</th>
<th>OD mm</th>
<th>Working pressure bar</th>
<th>Bursting pressure bar</th>
<th>Bending radius mm</th>
<th>Weight kg/m</th>
<th>Min. length m</th>
<th>Max. length m</th>
<th>Stock (●) or min. order m</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 - 0/+ 1</td>
<td>13</td>
<td>126</td>
<td>1.5</td>
<td>10</td>
<td>30</td>
<td>700</td>
<td>6.8</td>
<td>0.5</td>
<td>15</td>
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<tr>
<td>125 - 0/+ 1</td>
<td>15</td>
<td>155</td>
<td>2</td>
<td>10</td>
<td>30</td>
<td>870</td>
<td>9.4</td>
<td>0.5</td>
<td>12</td>
</tr>
<tr>
<td>150 - 0/+ 1</td>
<td>15</td>
<td>180</td>
<td>2</td>
<td>10</td>
<td>30</td>
<td>1050</td>
<td>11.1</td>
<td>0.5</td>
<td>12</td>
</tr>
<tr>
<td>175 - 0/+ 1</td>
<td>15</td>
<td>205</td>
<td>2</td>
<td>10</td>
<td>30</td>
<td>1220</td>
<td>12.7</td>
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<tr>
<td>200 - 0/+ 2</td>
<td>17</td>
<td>234</td>
<td>2</td>
<td>10</td>
<td>30</td>
<td>1400</td>
<td>16.1</td>
<td>0.5</td>
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<tr>
<td>250 - 0/+ 2</td>
<td>16.5</td>
<td>283</td>
<td>2</td>
<td>10</td>
<td>30</td>
<td>1750</td>
<td>20</td>
<td>1</td>
<td>12</td>
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<tr>
<td>300 - 0/+ 2</td>
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<td>333</td>
<td>2.5</td>
<td>10</td>
<td>30</td>
<td>2100</td>
<td>23.8</td>
<td>1</td>
<td>12</td>
</tr>
<tr>
<td>350 - 0/+ 2</td>
<td>20</td>
<td>390</td>
<td>3</td>
<td>10</td>
<td>30</td>
<td>2450</td>
<td>33.8</td>
<td>1.5</td>
<td>12</td>
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<tr>
<td>400 - 0/+ 2</td>
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<td>440</td>
<td>3</td>
<td>10</td>
<td>30</td>
<td>2800</td>
<td>38.3</td>
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<tr>
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<td>558</td>
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<td>30</td>
<td>4000</td>
<td>70.9</td>
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<td>12</td>
</tr>
</tbody>
</table>

* On request.

Branding

and embossed: week/year

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