OFTR Series
Polyurethane Discharge Hose

General Applications:
- Dewatering
- Fluid transfer (see chemical chart)
- Large volume water transfer including fracking
- Manure transfer
- Mining

Construction:
Black polyurethane (TPU) hose using an extruded through-the-weave process with circular woven high tenacity polyester reinforcement.

Service Temperature Range:
-58°F (-50°C) to +150°F (+65°C);
Intermittent service to +175°F (+79°C)

Features and Advantages:
- **Premium Polyurethane (TPU) Material** – Exhibits exceptional resistance to abrasion, allowing for use in applications where severe abrasion is a factor and providing longer service life versus rubber or PVC hoses. Also, exhibits exceptional resistance to oils and petroleum based products.
- **Unique Woven Construction** – Specially designed weave pattern provides resistance to snaking, kinking, stretching and twisting.
- **Longer Lengths** – Manufactured in special 660 foot lengths to reduce possible leaking points.
- **Smooth TPU Tube** – Provides low friction loss.
- **Compact Design** – Flat hose design rolls up into tight coils for easy storage and transport, takes up less space than other hoses.

<table>
<thead>
<tr>
<th>Nominal Specifications</th>
<th>Series Number</th>
<th>Size</th>
<th>Hose ID</th>
<th>Wall Thickness (in)</th>
<th>Working Pressure (psi) at 68°F</th>
<th>Burst Pressure (psi) at 68°F</th>
<th>Coil Length (ft)</th>
<th>Tensile Strength (lbs)</th>
<th>Weight (lbs/ft)</th>
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<tbody>
<tr>
<td>OFTR-800</td>
<td>8</td>
<td>203.2</td>
<td>8.098</td>
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