Manufacturer of heavy duty polyurethane and PVC/Nitrile hose to the oil and gas industry.

Complete 660' assemblies in stock and ready to ship!

High quality, ISO 9001 European design and manufacturing.

by tipsa b
A Kuriyama Group Company
OFTRC Series
Polyurethane Discharge Hose Assemblies

General Applications:
• Transfer of freshwater or fracwater

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.

• Couplings Included – Durable and lightweight oilfield hose couplings (AL-LDHC Series) on hose ends.

• Unique Woven Construction – Specially designed weave pattern provides resistance to kinking, stretching and twisting. Superior snaking resistance!

• 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.

### Nominal Specifications

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Size</th>
<th>Wall Thickness</th>
<th>Working Pressure</th>
<th>Burst Pressure</th>
<th>Coil Length</th>
<th>Tensile Strength</th>
<th>Weight</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>(in)</td>
<td>(mm)</td>
<td>(psi) at 68°F</td>
<td>(psi) at 68°F</td>
<td>(ft)</td>
<td>(lbs)</td>
<td>(lbs/ft)</td>
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<tr>
<td>OFTRC-1000X660</td>
<td>10</td>
<td>254.0</td>
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<td>500</td>
<td>660</td>
<td>154,300</td>
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</tbody>
</table>

+ NOTE: This is a non-stock product. Minimum order requirements may apply. Contact Kuriyama customer service for details.

Because we continually examine ways to improve our products, we reserve the right to alter specifications without notice.
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.

### Nominal Specifications

<table>
<thead>
<tr>
<th>Series Number</th>
<th>Size (in)</th>
<th>Hose ID (mm)</th>
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<tbody>
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<td>0.185 175 435 660 121,300 3.43</td>
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<td>0.185 200 500 660 154,300 3.55</td>
</tr>
</tbody>
</table>

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OF20B Series
Bulk PVC/Nitrile Rubber Discharge Hose

General Applications:
• Transfer of freshwater or frackwater

Construction:
Black PVC/Nitrile hose using an extruded through-the-weave process with circular woven high tenacity polyester reinforcement.

Service Temperature Range:
-20°F (-29°C) to +176°F (+80°C)

Features and Advantages:
• Proprietary PVC/Nitrile Material – Specially developed PVC/Nitrile material provides superior abrasion, UV, chemical and oil resistance compared to PVC hoses.
• Unique Woven Construction – Specially designed weave pattern provides resistance to kinking, stretching and twisting. Superior snaking resistance!
• Longer Lengths – Manufactured in special 660 foot lengths to reduce possible leaking points.
• Compact Design – Flat hose design rolls up into tight coils for easy storage and transport, takes up less space than other hoses.

Nominal Specifications

<table>
<thead>
<tr>
<th>Series Number</th>
<th>Size (in)</th>
<th>Hose ID (in)</th>
<th>Wall Thickness (mm)</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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<td>155</td>
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<td>3.43</td>
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</tbody>
</table>

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AL-LDHC Series
Oilfield Hose Coupling
• Lightweight aluminum with abrasion resistant anodized hard coating
• Multiple collar segments evenly distribute pressure on the hose for even sealing
• Locking Lip™ provides better coupling retention than other designs

Nominal Specifications

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Size (in)</th>
<th>Working Pressure (psi) at 68°F</th>
<th>Burst Pressure (psi) at 68°F</th>
<th>Weight Each (lbs)</th>
<th>Standard Carton</th>
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GEC-B Series
Grooved Couplings
• For use with AL-LDHC coupling or grooved end pipe
• Durable ductile iron
• UL listed
• Buna (nitrile) gasket included

Nominal Specifications

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Size (in)</th>
<th>Weight Each (lbs)</th>
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<tbody>
<tr>
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</tbody>
</table>

GEB-Buna
Grooved Gasket
• Fits GEC-B Series couplings
• Buna (nitrile) material, resistant to oil, gas, and moderately aggressive chemicals

Nominal Specifications

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Size (in)</th>
<th>Weight Each (lbs)</th>
<th>Standard Carton</th>
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<td>GEG-BUNA1200</td>
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Hose or tubing used in bent configurations will be subjected to increased abrasion. Hose clamps or couplings may loosen after initial installation and all sections of hose and tubing including connections, couplings, clamps, conductivity and bonding should be inspected frequently, regularly and consistently, and should be replaced, adjusted or re-tightened for the avoidance of leakage, for the prevention of injuries or damages, and for general safety purposes.

Purchasers or the Users of the Products should frequently and consistently undertake inspections and protective measures with respect to the use and application of Products, which should include the examination of tube and couplings, conditions of the hose or tubing, and the identification, repair or replacement of sections showing cracking, blistering, separations, internal and external abrasions, leaking or slipped couplings or connections and make proper test proofs.

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