

## OFTRC Series Polyurethane Discharge Hose Assemblies

### General Applications:

- Frac solutions
- Drinking water transport
- Emergency water supply
- Liquid and powder food transfer
- Manure transfer
- Mining
- Potable water to transfer ships/boats
- Sewer and water treatment

### 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:

- **Factory Tested** – 100% Hydraulic tested with factory certificate.
- **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.
- **Superior UV and Ozone Resistance** – For extreme UV and ozone conditions.

## Nominal Specifications

Part Number	Size		Wall Thickness (in)	Working Pressure (psi) at 68°F	Burst Pressure (psi) at 68°F	Coil Length (ft)	Tensile Strength (lbs)	Weight (lbs/ft)
	(in)	(mm)						
OFTRC-1000X660	10	254.0	0.169	200	500	660	100,310	2.82
OFTRC-1200X660	12	304.8	0.185	175	435	660	121,254	3.52
+OFTRCH-1200X660	12	304.8	0.185	200	500	660	154,300	3.63

**NOTE:** NSF/ANSI/Can Standard 61 – Hose can be specially manufactured and certified on request. Contact Kuriyama customer service for details.

**+ 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 or discontinue products without prior notice.*

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