



## DIESEL OIL HARDWALL

Diesel Oil HW is designed for offshore oil rig applications, specifically for transferring petroleum-based products with up to 50% aromatic content. Its specialized tube and cover compounds provide maximum oil resistance, ensuring durability and performance in demanding environments. The hose features a double wire helix for exceptional stability and kink resistance, making it ideal for heavy-duty use.

### Performance + Specs

#### Tube

- NITRILE (NBR) (Max 50% aromatic content, RMA Class A High Oil Resistance)

#### Cover

- CHLOROPRENE (CR) (MSHA Fire Resistant) ( )Wrapped Impression)

#### Reinforcement

- Spiral-Plied fabrics with double wire helix

#### Temperature Range

- -35°F / -37°C ~ 200°F / 93°C

#### Design Factor

- 4:1

#### Packaging

- Coiled and poly-wrapped

#### Coupling

- Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

### Branding

CONTINENTAL DIESEL OIL MADE IN CANADA

#### Diesel Oil Hardwall

Order Codes: 543-271 (2"-6") , 541-271 541271 (4"-8")

### Product Numbers

| ID (in) | ID (mm) | Nom. OD (in.) | Nom. OD (mm) | Length (ft) | Color | Bend Radius (in.) | Bend Radius (mm) | Vacuum (in.) | Vacuum (mm) | WP (PSI) | WP (MPa) | Weight (lbs/ft) | Weight (kg/m) | Part Number     |
|---------|---------|---------------|--------------|-------------|-------|-------------------|------------------|--------------|-------------|----------|----------|-----------------|---------------|-----------------|
| 3       | 76.20   | 3.62          | 91.92        | 400         | Black | 7.00              | 177.80           | 29.00        | 736.60      | 200      | 1.38     | 2.26            | 3.37          | <b>20195871</b> |
| 4       | 101.60  | 4.72          | 119.89       | 400         | Black | 10.00             | 254.00           | 29.00        | 736.60      | 200      | 1.38     | 3.45            | 5.14          | <b>20264717</b> |
| 6       | 152.40  | 6.82          | 173.12       | 200         | Black | 24.00             | 609.60           | 29.00        | 736.60      | 200      | 1.38     | 6.02            | 8.96          | <b>20238147</b> |
| 8       | 203.40  | 9.13          | 232.01       | 100         | Black | 32.00             | 812.80           | 29.00        | 736.60      | 200      | 1.38     | 12.35           | 18.38         | <b>20015195</b> |