Value series hose reels for grease and oil

Ideal for maintenance shops, vehicle service facilities and farm and ranch applications

You can depend on Lincoln products to provide value, convenience and versatility. Using a value series hose reel keeps hoses organized, extends hose life, saves time and improves safety and efficiency. Available with or without a hose, these reels have a long swivel life and can be attached to most surfaces that can be drilled.

The value series is an economical choice for medium-duty, lighter-weight, spring-driven hose reel applications that are less demanding, yet require a product that can withstand commercial use. The industrial-grade drive spring is protected from the environment by a glass-filled composite spool and case for longer service life, and the guide arm adjusts to seven positions.
Quality hose
An industrial-grade hose specially developed for reel use is available

Long-lasting latch spring
A stainless steel latch spring provides maximum performance

Corrosion resistance
Individually powder-coated steel components are combined with composite materials to resist corrosion

Durable swivel
Field-proven swivel provides long service life

Reliability
The latch mechanism is mounted on the arm for consistent extension and retraction

Easy maintenance
The glass-filled composite spool and spring case contains the industrial grade drive spring. The spring is protected from the environment for longer life

Versatile
The guide arm can be adjusted to seven convenient positions

Structural strength
The base and guide arm are made of heavy-gauge steel stampings with reinforced ribs to increase structural strength. Main shaft is 1 in. (25.4 mm) outside diameter (OD), cold-rolled steel

Easy to mount
The base features two slotted holes for simple mounting and adjustment

Hose reel dimensions

CAUTION
For all systems described in this brochure, see important product usage information on the back cover.
## Medium-pressure oil reels

**Maximum temperature 150 °F (65 °C)**

<table>
<thead>
<tr>
<th>Reel assembly</th>
<th>Color</th>
<th>Hose ID</th>
<th>Hose OD</th>
<th>Hose length</th>
<th>Pressure</th>
<th>Hose outlet NPTF (m)</th>
<th>Reel inlet NPTF (f)</th>
<th>Shipping weight</th>
<th>Dimension E</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>in.</td>
<td>mm</td>
<td>ft.</td>
<td>m</td>
<td>in.</td>
<td>in.</td>
<td>lb.</td>
<td>in. mm</td>
</tr>
<tr>
<td>83470</td>
<td>Red</td>
<td>1/2</td>
<td>13</td>
<td>0.820</td>
<td>21</td>
<td>35 11</td>
<td>1000</td>
<td>69</td>
<td>1/2 156</td>
</tr>
<tr>
<td>83470-BK(2)</td>
<td>Black</td>
<td>1/2</td>
<td>13</td>
<td>0.820</td>
<td>21</td>
<td>35 11</td>
<td>1000</td>
<td>69</td>
<td>1/2 156</td>
</tr>
<tr>
<td>83470-RB(2)</td>
<td>Blue</td>
<td>1/2</td>
<td>13</td>
<td>0.820</td>
<td>21</td>
<td>35 11</td>
<td>1000</td>
<td>69</td>
<td>1/2 156</td>
</tr>
<tr>
<td>83470-YL(2)</td>
<td>Yellow</td>
<td>1/2</td>
<td>13</td>
<td>0.820</td>
<td>21</td>
<td>35 11</td>
<td>1000</td>
<td>69</td>
<td>1/2 156</td>
</tr>
</tbody>
</table>

1) Delivery hose assembly and hose ball stop included; connecting hose is sold separately
2) Minimum two week lead time after order confirmation

## Bare reels1) for medium-pressure oil

**Maximum temperature 150 °F (65 °C)**

- **Bare reel**: 81470 (red)
  - 81470-BK (black)
  - 81470-RB (blue)
  - 81470-YL (yellow)
- **Pressure**: 1000 psi (69 bar)
- **Shipping weight**: 23 lb. (10 kg)

1) Delivery hose assembly and hose ball stop not included

## High-pressure grease reels

**Maximum temperature 150 °F (65 °C)**

<table>
<thead>
<tr>
<th>Reel assembly</th>
<th>Color</th>
<th>Hose ID</th>
<th>Hose OD</th>
<th>Hose length</th>
<th>Pressure</th>
<th>Hose outlet NPTF (m)</th>
<th>Reel inlet NPTF (f)</th>
<th>Shipping weight</th>
<th>Dimension E</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>in.</td>
<td>mm</td>
<td>ft.</td>
<td>m</td>
<td>in.</td>
<td>in.</td>
<td>lb.</td>
<td>in. mm</td>
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<tr>
<td>83471</td>
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<td>6</td>
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<td>15</td>
<td>35 11</td>
<td>5000</td>
<td>345</td>
<td>1/4 146</td>
</tr>
<tr>
<td>83471-BK(2)</td>
<td>Black</td>
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<td>6</td>
<td>0.580</td>
<td>15</td>
<td>35 11</td>
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<td>345</td>
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<tr>
<td>83471-RB(2)</td>
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<td>6</td>
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</tr>
</tbody>
</table>

1) Delivery hose assembly and hose ball stop included; connecting hose is sold separately
2) Minimum two week lead time after order confirmation

## Bare re2) for high-pressure grease

**Maximum temperature 150 °F (65 °C)**

- **Bare reel**: 81471 (red)
  - 81471-BK (black)
  - 81471-RB (blue)
  - 81471-YL (yellow)
- **Pressure**: 5000 psi (345 bar)
- **Shipping weight**: 22 lb. (10 kg)

1) Delivery hose assembly and hose ball stop not included
The Power of Knowledge Engineering
Combining products, people, and application-specific knowledge, SKF delivers innovative solutions to equipment manufacturers and production facilities in every major industry worldwide. Having expertise in multiple competence areas supports SKF Life Cycle Management, a proven approach to improving equipment reliability, optimizing operational and energy efficiency and reducing total cost of ownership.

These competence areas include bearings and units, seals, lubrication systems, mechatronics, and a wide range of services, from 3-D computer modelling to cloud-based condition monitoring and asset management services.

SKF’s global footprint provides SKF customers with uniform quality standards and worldwide product availability. Our local presence provides direct access to the experience, knowledge and ingenuity of SKF people.

Important information on product usage
All products from Lincoln may be used only for their intended purpose as described in this brochure and in any instructions. If operating instructions are supplied with the products, they must be read and followed.

Not all lubricants are suitable for use in centralized lubrication systems. Lincoln does offer an inspection service to test customer supplied lubricant to determine if it can be used in a centralized system. Lincoln lubrication systems or their components are not approved for use with gases, liquefied gases, pressurized gases in solution and fluids with a vapor pressure exceeding normal atmospheric pressure (1 013 mbar) by more than 0,5 bar at their maximum permissible temperature.

Hazardous materials of any kind, especially the materials classified as hazardous by European Community Directive EC 67/548/EEC, Article 2, Par. 2, may not be used to fill SKF centralized lubrication systems and components and delivered and/or distributed with the same.

Please contact:
SKF USA, Inc.
One Lincoln Way
St. Louis, MO 63120 USA
Tel. +1 (314) 679-4200