





Model 83753 Model 94154







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Hose reels and accessories

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Model 91027



Power cord and light hose reels

Introducing Lincoln's new line of power cord and light reels. Designed for light-, medium- and heavy-duty applications in home, shop and factory environments.

Power cord reels

- Clear triple tap illuminates when receiving power
- Overload protection
- Adjustable cord stop with anti-kink cord spring
- 4 ft. (1,2 m) connection lead
- 125 V AC input voltage
- cUL listed

Model 91029 medium duty

- 50 ft. (15,2 m) 14/3 SJTOW cord cold weather compatible, grease, oil and water resistant
- Heavy-duty flame resistant ABS housing
- Wall, ceiling or bench mounted with three fixed-angle positions
- 12 amp rating

Fluorescent light reels

- Super bright 13 W fluorescent PCB electronic bulb
- Soft PVC handle and top cap for superior impact protection
- Fully enclosed safety switch
- Shatter-proof design light extension with polycarbonate clear tube
- Steel wire hooks for hanging light while you work
- Steel retraction spring for positive reel winding
- Adjustable cord stop with anti-kink cord spring
- cUL listed
- 125 V AC input voltage
- 4 ft. (1,2 m) connection lead

Model 91026 medium duty

- 50 ft. (15,2 m) 18/2 SJTOW cord cold weather compatible, grease, oil and water
- Heavy-duty flame resistant ABS housing
- Wall, ceiling or bench mounted with three fixed-angle positions
- 12 amp rating

LED light reels

- 50 ft. (15,2 m) 18/2 SJTOW cord cold weather compatible, grease, oil and water resistant
- Soft PVC handle and top cap for superior impact protection
- Fully enclosed safety switch
- Wall, ceiling or bench mounted with three fixed-angle positions
- Shatter-proof design light extension with polycarbonate clear tube
- Steel retraction spring for positive reel winding
- Adjustable cord stop with anti-kink cord spring
- cUL listed
- 125 V AC input voltage
- 4 ft. (1,2 m) connection lead

Model 91027 medium duty

- 30 super bright premium white LEDs
- Curved chrome plated panel focuses the light intensity on work area
- Steel wire hooks for hanging light while you work

Model 91028 medium duty

- 60 super bright premium white LEDs
- 360° rotating plastic hook

Heavy duty reels

- Spring retractable with latch
- Compact for critical space requirements
- Durable abrasion and corrosion resistant baked-on powder coat finish
- Wall, ceiling or bench mount
- Engineered for industrial use
- All models supplied with cord are complete with approximately 4 ft. (1,2 m) pigtail and three-prong plug
- · Adjustable cord stop
- cUL listed

Model 91030

- Single receptacle
- 50 ft. (15,2 m) 16/3 SJTOW cord cold weather compatible, grease, oil and water resistant
- 13 amp rating

Model 91031

- Single receptacle
- 45 ft. (13,7 m) 12/3 SJEOW cord
- 20 amp rating

Model 91032

- Duplex outlet box with GFCI (F)
- 45 ft. (13,7 m) 12/3 SJEOW cord
- 20 amp rating

Model 91033

- Fluorescent light
- 50 ft. (15,2 m) 16/2 SJTOW cord cold weather compatible, grease, oil and water resistant

Model 91034

- Fluorescent light and outlet
- 50 ft. (15,2 m) 16/3 SJTOW cord cold weather compatible, grease and oil resistant
- 10 amp rating

Model 91035

- Two 4 watt, high-output LEDs provide bright, even light over the work surface
- 1 watt lensed output LED flashlight at the end provides bright light in tight spaces
- Polycarbonate impact- and shatter-resistant light tube
- Quiet speed-latching mechanism maintains desired working length of cord
- Inline molded tool tap capable of drawing up to 13 A (maximum)
- Protected two-way on/off switch located on handle
- Suited for indoor applications only













Value series air and water hose reels

Air and water reel – value series

Lincoln's value series air and water hose reels are constructed of durable, heavy-gauge steel and quality hoses. Designed for stationary indoor and outdoor use, they can be attached to most surfaces that can be drilled. Features include five-position adjustable outlet roller arm, spring-powered automatic recoil, angled hose guide for smooth, parallel hose pull-out and retraction and an eight-position ratchet gearing that locks the reel at the desired hose length.

Model 83753

3/8 in. x 50 ft. (15 m) assembled air and water hose reel includes bare hose reel, 50 ft. (15 m) delivery hose and ball stop.

Model 83754

 $^{1}/_{2}$ in. x 50 ft. (15 m) assembled air and water hose reel includes bare hose reel, 50 ft. (15 m) delivery hose and ball stop.

Value series air and water reel models

Model	Assembly	Inlet size NPT	Maxim pressu		Maxir air flo	
		in.	psi	bar	cfm	m³/min.
83753* 83754*	50 ft. (15,2 m) of ³ / ₈ in. air/water hose 50 ft. (15,2 m) of ¹ / ₂ in. air/water hose	1/ ₄ 1/ ₂	300 300	21 21	25 35	0,7 1

^{*}AWARNING California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov

Replacement hose models

Model	Assembly	Inlet size NPT	Maximu pressur		Maxin air flo	
		in.	psi	bar	cfm	m³/min.
278752* 278749*	50 ft. (15,2 m) of ¹ / ₂ in. air/water hose 50 ft. (15,2 m) of ³ / ₈ in. air/water hose	1/ ₂ 1/ ₄	300 300	21 21	35 25	1 0,7

^{*}AWARNING California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov

Replacement swivels models

Model	Swivel
83753*	279135*
83754*	279136*

^{*}AWARNING California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov



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Mini workbench hose reels

Lincoln's smallest reel excels in the tightest places.

- Compact size allows for easy installation under workbenches or in cabinets
- Narrow 5 1/4 in. (133,4 mm) width and 14 in. (355,6 mm) spool makes this the most narrow reel in its class
- 1 in. (25,4 mm) quality spring provides reliable, consistent performance and retractability
- 5-year warranty
- Integrated swivel stem and shaft design means easy servicing by simply removing the swivel body
- High gloss, UV-resistant powder coat finish reduces scuffs and impact marks



Mini workbench reel technical data

 Model
 81133*
 81323*

 Pressure
 Low
 Medium

 Fluid
 Air and water
 Oil

 Diameter
 3/8 in.
 3/8 in.

 Length
 35 ft. (10,7 m)
 25 ft. (7,6 m)

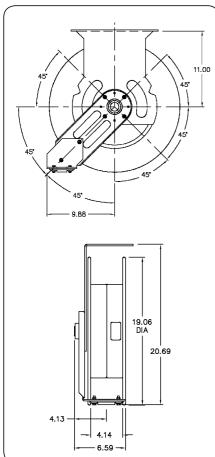
* A WARNING California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov

Ball stops

Model	Description	Hose type	Size
			in.
85515	Adjustable	RMA Class A	⁵ / ₈
85516	Adjustable ball stop	RMA Class A and 74	¹¹ / ₁₆ to ²³ / ₃₂
85517	Adjustable	73, 74, 76A and 76B	²⁷ / ₃₂ to ³¹ / ₃₂
84347	Adjustable	78 and 78B	¹¹ / ₃₂
84122	Adjustable	-	1 ³ /4 to 1 ⁷ /8
84257	Adjustable	-	1 ¹ / ₂ to 1 ⁵ /8







Lincoln's heavy-duty fluid reel series

Lincoln's heavy-duty fluid reel series (LFR) incorporates both new and proven design features and capabilities.

Features

- Low-pressure, fully ported swivel designed to be corrosion resistant when used for air and water-based solutions.
- Medium-pressure, fully ported swivel provides unrestricted flow, dispensing higher volumes of fluid.
- High-pressure swivel includes quick-disconnect for easy hose attachment.
- Two hose clamps perfectly spaced to prevent the hose from locking in the fully extended position.
- Easily accessible yet fully contained power springs designed for optimum performance at various operating pressures.
- Dual needle bearings reduce the stress on the spring, providing smooth, balanced operation during both hose extension and retraction.

- Rounded edges on hose guide face enhance safety.
- Electroless nickel plated, corrosion-resistant, low-pressure axle prevents contamination of fluid and restriction of flow.
- Double ratchet teeth provide solid latch to lock hose in multiple usable positions.
- Mounting base accepts Lincoln model 82206 mounting pattern and is slotted at both ends for easy installation.
- Powder-coat finish creates a corrosionresistant reel that stands up to the elements.

LFR technical data			
Pressure application	High	Medium	Low
Hose diameter	¹ /4 in. ³ /8 and ¹ /2 in.	¹ / ₂ in.	¹ / ₄ and ³ / ₈ in. ¹ / ₂ in.
Maximum working pressure	5 000 psi (34 <i>0 bar</i>) 4 000 psi (272 bar)	1 500 psi (102 bar)	250 psi (1 <i>7 bar</i>) 200 psi (13,6 <i>bar</i>)

Hose ree	el designation system				
94	5	5	2	G	ВК
	Pressure	Hose length	Hose diameter	Valve	Color
	5 – High	5 – 50 ft. (15 m)	2 – ¹ / ₄ in.	G – 740	(Blank) – red
	3 – Medium	3 – 30 ft. (9 m)	$3 - \frac{3}{8}$ in.	H – 3050	-BK – black
	1 – Low	6 – 60 ft. (18 m)	4 – ¹ / ₂ in.	A – Air coupler/tire	-MB – sapphire blue
				W – Bibbcock	-RB – signal blue

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Hose reels and accessories - Lincoln's heavy-duty fluid reel (LFR) series





Model 94000

Bare reel specifications

Model	Application	Hose capacity Rating	Туре	Size		Maximum Working	pressure ²⁾	Inlet size NPT (f)
				ft.	m	psi	bar	in.
94100 ¹⁾ * 94300 ¹⁾ 94500 ¹⁾	Air, A-F, water, ww Oil Grease	RMA SAE100R3 SAE100R2	Class A 73 75, 76	60 60 50	18 18 15	1 000 4 000 8 000	69 276 552	1/ ₂ 1/ ₂ 3/ ₈

High-pressure grease reels and assemblies - grease reel and hose assemblies

Model	Description Diameter Length		·					Control valve or meter
	in.	ft.	m					
94532 94552 94553 ¹⁾	1/ ₄ 1/ ₄ 3/ ₈	30 50 50	9 15 15	94500 94500 94500	75024 75024 76024B	75360 75600 76600B	85515 85515 85516	- - -

High-pressure grease reels and assemblies – grease assemblies with universal swivel and control valve

Model	Description Diameter Length		Included with ree Bare reel model	ncluded with reel assemblies Bare reel model Connecting hose Delivery hose Ball stop			Control valve or meter	
	in.	ft.	m					
94532G 94552G 94553H	1/ ₄ 1/ ₄ 3/ ₈	30 50 50	9 15 15	94500 94500 94500	75024 75024 76024B	75360 75600 76600B	85515 85515 85516	81387 and 740 81387 and 740 81729 and 3050

Medium-pressure oil reels and assemblies - oil reel and hose assemblies

Model		Description Diameter Length		Included with rea Bare reel model	el assemblies Connecting hose	Delivery hose	Ball stop	Control valve or meter	
	in.	ft.	m						
94334 ¹⁾ 94354 ¹⁾ 94364	1/ ₂ 1/ ₂ 1/ ₂	30 50 60	9 15 18	94300 94300 94300	73024 73024 73024	73360 73600 73720	85517 85517 85517	- - -	

¹⁾ Denotes that these models are available in black (-BK), sapphire blue (-MB) and signal blue (-RB) in addition to the standard Lincoln red. Add the paint sufix to the end of the existing part number (e.g. 94100-BK*)
2) Actual working pressure of the reel should not exceed pressure rating of the installed hose. 60 ft. (18 m) hose should be used on installations allowing for a 10 to 12 ft. (3 to 3,7 m) hose hand down.

 $^{{\}bf *\triangle WARNING}\ California\ Proposition\ 65: Cancer\ and\ reproductive\ harm.\ www.P65Warnings.ca.gov$



Model 94153

Low-pressure reels and assemblies - air, water, A-F, WW fluid reel and hose assemblies

Model Descrip			ı	Included with red Bare reel model	Delivery hose	Ball stop	Control valve or meter	
in.	in.	ft.	m					
94132 94133 94152	1/ ₄ 3/ ₈ 1/ ₄	30 30 50	9 9 15	94100 94100 94100	74024 74024 74024	72360 72360A 72600	85515 85516 85515	- - -
94153 ¹⁾ 94154 ¹⁾ 94163	3/ ₈ 1/ ₂ 3/ ₈	50 50 60	15 15 18	94100 94100 94100	74024 74024 74024	72600A 74600 72720A	85516 85517 85516	_ _
94153M ²⁾ 94154M ²⁾	³ / ₈ 1/ ₂	50 50	15 15	94100 94100	74024 74024	72600A 74600	85516 85517	- -

¹⁾ Denotes that these models are available in black (-BK), sapphire blue (-MB) and signal blue (-RB) in addition to the standard Lincoln red. Add the paint sufix to the end of the existing part number (e.g. 94100-BK)
2) "M" models denote a high spring for use when using a metered control handle.

Low-pressure air reels and assemblies – air assemblies with air coupler and tire chuck

Model	e l Description Diameter Length		Included with re d Bare reel model	Included with reel assemblies Bare reel model Connecting hose Delivery hose Ball stop Control valve or meter						
	in.	ft.	m							
94132A*	1/ ₄	30	9	94100	74024	72360	85515	815/11659/66951		
94133A*	3/ ₈	30	9	94100	74024	72360A	85516	815/11659/66951		
94152A*	1/ ₄	50	15	94100	74024	72600	85515	815/11659/66951		
94153A*	3/ ₈	50	15	94100	74024	72600A	85516	815/11659/66951		
94154A*	1/ ₂	50	15	94100	74024	74600	85517	815/11659/66951		

 $^{{\}bf ^* \triangle WARNING} \ {\bf California} \ {\bf Proposition} \ {\bf 65: Cancer} \ {\bf and} \ {\bf reproductive} \ {\bf harm.} \ {\bf www.P65Warnings.ca.gov}$

Low-pressure water/antifreeze reels and assemblies - assemblies with water/antifreeze bibbcock

Model	Description Diameter Length		Included with ree Bare reel model	Included with reel assemblies Bare reel model Connecting hose Delivery hose Ball stop Control valve or meter						
	in.	ft.	m							
94132W*	1/ ₄ 3/ ₈ 1/ ₄	30	9	94100	74024	72360	85515	846 bibbcock		
94133W*		30	9	94100	74024	72360A	85516	846 bibbcock		
94152W*		50	15	94100	74024	72600	85515	846 bibbcock		
94153W*	3/ ₈	50	15	94100	74024	72600A	85516	846 bibbcock		
94154W*	1/ ₂	50	15	94100	74024	74600	85517	846 bibbcock		

^{*} A WARNING California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov



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Dual support heavy-duty LFR hose reels

The 50 and 75 ft. (15 and 23 m) dual support hose reel - exceptional stability for rugged, demanding applications

Features and benefits

- The 50 and 75 ft. (15 and 23 m) dual support hose reel is designed based on the proven 94000 series reels with the added feature of greater hose length and more support
- The heavy-duty reel includes a dual arm and dual pedestal that gives the needed foundation for demanding environments
- Dual support from base to axle to roller outlet provides stability for applications with heavy vibration and impact
- Easy to install
- Assembled reels come with 50 and 75 ft.
 (15 and 23 m) delivery hose, ball stop and 2 ft. (0.6 m) inlet hose
- 75 ft. (23 m) hose for use in high ceiling, fleet and municipalities, mining workshops and applications requiring shared reel banks
- Special 5-year warranty

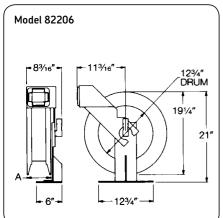


Dual support hose reels models

Model	Description	Hose Diameter	Leng	th	Application	Maximum	pressure	Inlet size NPT (f)
		in.	ft.	m		psi	bar	in.
94100DS*	Bare reel	-	60	18	Air and water	1 000	69	1/ ₂
94200DS*	Bare reel	-	75	23	Air and water	1 000	69	1/ ₂
94300DS	Bare reel	-	50	15	Oil	4 000	276	1/ ₂
94400DS	Bare reel	-	75	23	Oil	4 000	276	1/ ₂
94500DS	Bare reel	-	50	15	Grease	8 000	552	3/ ₈
94600DS	Bare reel	-	75	23	Grease	8 000	552	3/ ₈
94163DS	Assembled	3/ ₈	60	18	Air and water	300	21	1/ ₂
94154DS	Assembled	1/ ₂	50	15	Air and water	300	21	1/ ₂
94273DS	Assembled	3/ ₈	75	23	Air and water	300	21	1/ ₂
94274DS	Assembled	1/ ₂	75	23	Air and water	300	21	1/ ₂
94354DS	Assembled	1/ ₂	50	15	Oil	2 000	138	1/ ₂
94474DS	Assembled	1/ ₂	75	23	Oil	2 000	138	1/ ₂
94553DS	Assembled	3/ ₈	50	15	Grease	4 000	276	³ / ₈
94673DS	Assembled	3/ ₈	75	23	Grease	4 000	276	

^{*}AWARNING California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov





Heavy-duty series hose reels

The heavy-duty series reels are the finest Lincoln lube reels ever designed. Years of engineering, testing and experience preceded their introduction. The quality and reliability the professional expects from Lincoln is not only met but exceeded in form and function by the heavy-duty series. Value, long-life and top performance were the criteria demanded before these incredible reels were released.

You should expect the best from Lincoln and the heavy-duty series reel delivers it.

Features

- All bare reels rated for high, medium and low pressure
- Reel assemblies available in standard 30, 40 and 50 ft. (9, 12 and 15 m) hose lengths
- Dual needle roller bearings
- Ball bearing inlet swivel design
- Quick disconnects on delivery and connecting hose

- Spring canister with seals
- Thirteen position roller outlet arm
- Delrin rollers
- Quarter-inch thick steel welded base and roller outlet arm
- Reel sheaves are rolled
- Components individually powder painted for long life and scratch resistance
- All reel assemblies factory assembled and pressure tested to insure a quality leak-free installation every time
- Basic reel assemblies can be ordered with one model number; include delivery hose, ball stop and connecting hose
- Complete reel assemblies with meter, control valve or air coupler are also available as one model number
- Backed by a five-year limited warranty.
 See your Lincoln representative for details

Bare reels for grease, oils, air and water

Model	Reel application	Hose car Type	se capacity e Length		Inlet size	Pressure Working	9	Shea v Width	-
			ft.	m	in.	psi	bar	in.	mm
82206	Heavy-duty long length	75 76A 76B 73 78 Class A	50 50 50 50 50 50	15 15 15 15 15 15	1/2 NPT (f) 1/2 NPT (f) 1/2 NPT (f) 1/2 NPT (f) 1/2 NPT (f) 1/2 NPT (f)	8 000* 8 000* 8 000* 8 000* 8 000*	552 552 552 552 552 552 552	5 ¹ / ₂ 5 ¹ / ₂	140 140 140 140 140 140

^{*} Actual working pressure of the reel should not exceed pressure rating of the installed hose.

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Model 85050 Model 83464-50

High-pressure reels and assemblies – basic grease assemblies* less hose end control

Basic reel	Bare reel	Delivery hose	Hose size Diameter	Length		Connecting hose	Ball stop	Control valve
			in.	ft.	m			_
85003-30*	82206	75360	1/ ₄	30	9	75024	85516	-
85004*	82206	75480	1/ ₄	40	12	75024	85516	-
85004-50	82206	75600	1/ ₄	50	15	75024	85516	-
85006-30B	82206	76360B	3/ ₈	30	9	76024B	85517	-
85004-50B	82206	76600B	3/ ₈	50	15	76024B	85517	-
85008-50A	82206	76600A	1/ ₂	50	15	76024A	85517	-

^{*}AWARNING California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov

Medium pressure reels and assemblies - basic fluid lubricant, antifreeze and windshield washer fluid assemblies* less hose end control

Basic reel	Bare reel	Delivery hose	Hose size Diameter			Connecting hose	Ball stop	Control valve
			in.	ft.	m			_
83463	82206	73240	1/ ₂	20	6	73024	85517	-
83463-30	82206	73360	1/ ₂	30	9	73024	85517	-
83464	82206	73480	1/ ₂	40	12	73024	85517	-
83464-50	82206	73600	1/ ₂	50	15	73024	85517	
85009-50	82206	78600	5/ ₈	50	15	78024	84347	

[★] See pages 144-155 for meter, valve, or air coupler options for end of delivery hose.

Complete grease assemblies with universal swivel and control valve $% \left(1\right) =\left(1\right) \left(1\right)$

Assembly	Bare reel	Delivery hose	Included w Hose size Diameter	ith ree Leng		ies (quantity) Connecting hose	Ball stop	Ball stop Control valve or meter		Nipple
			in.	ft.	m					_
85050 85051*	82206 82206	75360 75600	1/ ₄ 1/ ₄	30 50	9 15	75024 75024	85516 85516	740 740	81387 81387	12957(2) 12957(2)

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^{*}AWARNING California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov



Low pressure reels and assemblies – basic air, water* less hose end control

Basic reel	Bare reel	Delivery hose	Hose size Diameter			Connecting hose	Ball stop	Control valve or meter
			in.	ft.	m			
85232 85011 85002A	82206 82206 82206	72360 72600 72480A	1/ ₄ 1/ ₄ 3/ ₈	30 50 40	9 15 12	72024 72024 72024A	85515 85515 85516	- - -
85001 85012 85005	82206 82206 82206	72600A 72720A 74480	3/ ₈ 3/ ₈ 1/ ₂	50 60 40	15 18 12	72024A 72024A 74024	85516 85516 85517	- - -
85010-50	82206	74600	1/2	50	15	74024	85517	-

^{*} See pages 57-65 for meter, valve, or air coupler options for end of delivery hose.

Complete medium pressure assemblies - gear lube

Basic reel	Bare reel	Delivery hose	Hose size Diameter	Length	1	Connecting hose	Ball stop	Control valve or meter
			in.	ft.	m			
85053 85055	82206 82206	73600 73600	1/ ₂ 1/ ₂	50 50	15 15	73024 73024	85517 85517	780 878 (meter)

Complete medium pressure assemblies - oils

Basic reel	Bare reel	Delivery hose	Hose size Diameter			Connecting hose	Ball stop	Control valve or meter
			in.	ft.	m			
85056 85057 85058	82206 82206 82206	73360 73600 73360	1/ ₂ 1/ ₂ 1/ ₂	30 50 30	9 15 9	73024 73024 73024	85517 85517 85517	877 (meter) 877 (meter) 3866 (meter)
85059	82206	73600	1/2	50	15	73024	85517	3866 (meter)



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Model 85065

Complete medium pressure assemblies – oils (electrical/digital)

Basic reel	Bare reel	Delivery hose	Hose size Diameter	Hose size Diameter Length		Connecting hose	Ball stop	Control valve or meter
			in.	ft.	m			
85060 85061	82206 82206	73360 73600	1/ ₂ 1/ ₂	30 50	9 15	73024 73024	85517 85517	967 (meter) 967 (meter)

Complete low pressure assemblies – air service

Assembly	Bare	Delivery hose	Hose size				Included with reel assemblies Connecting hose Ball stop Air coupler				Bushing
	reel		Diameter	Length		connecting nose	Ball Stop	Air coupier		chuck	
			in.	ft.	m						
85062* 85063*	82206 82206	72600 72600A	1/ ₄ 3/ ₈	50 50	15 15	74024 74024	85515 85516	815 815	11659 11659	66951 66951	12080 67069/10049

^{*△}WARNING California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov

Complete low pressure assemblies - water service

Assembly	Bare reel	Delivery hose	Included with reel asser Hose size Diameter Length		emblies Connecting hose	Ball stop	Bushing	Bibbcock	
			in.	ft.	m				
85064* 85065*	82206 82206	72600 72600A	1/ ₄ 3/ ₈	50 50	15 15	74024 74024	85515 85516	12080 67069/10049	846 846

^{*} WARNING California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov







High-flow reels and ball stops

Extra-heavy-duty reels for applications that require high product flow and/or longer hose such as service trucks, lube trucks, transit facilities and large fleet shops.

Model 84275

Extra-heavy-duty dual reel sheave support base design and large hose capacity make this 1/2 in. inlet/outlet reel the ideal high-pressure reel for grease, petroleum oils, air and water.

Model 84672

Extra-heavy-duty high flow design makes this ³/₄ in. inlet/outlet reel the perfect medium-pressure reel for petroleum oils, used fluid evacuation, air and water service.

Model 84673

Extra-heavy-duty dual reel sheave support base, high flow design and large hose capacity make this ³/₄ in. inlet/outlet reel the ideal medium-pressure reel for petroleum oils, used fluid evacuation, air and water service.

High-flow series reels

Model	Designation	Hose capacity Type	Size		Inlet size NPT (f)	Pressu Workin		Shea Width		Install a Width	ation size	Depth	
		in.	ft.	m	in.	psi	bar	in.	mm	in.	mm	in.	mm
84275	Extra-heavy- duty large capacity	78 75/76A/76B 73	75 75 75	22,9 22,9 22,9	1/ ₂ 1/ ₂ 1/ ₂	5 000 5 000 5 000	340 340 340	10 10 10	254 254 254	13 ½ 13 ½ 13 ½ 13 ½	333 333 333	12 ³ / ₄ 12 ³ / ₄ 12 ³ / ₄	324 324 324
84672	Extra-heavy- duty high-flow	³ / ₄ ID x 1 ¹ / ₄ OD 73 74	30 50 50	9,1 15,2 15,2	3/ ₄ 3/ ₄ 3/ ₄	2 000 2 000 2 000	138 138 138	5 ¹ / ₂ 5 ¹ / ₂ 5 ¹ / ₂	140 140 140	9 ¹⁵ / ₁₆ 9 ¹⁵ / ₁₆ 9 ¹⁵ / ₁₆	252 252 252	12 ³ / ₄ 12 ³ / ₄ 12 ³ / ₄	324 324 324
84673	Large capacity	³ / ₄ ID x 1 ¹ / ₄ OD 78	75 75	22,9 22,9	3/ ₄ 3/ ₄	2 000 2 000	138 138	10 10	254 254	14 ¹ / ₂ 14 ¹ / ₂	368 368	12 ³ / ₄ 12 ³ / ₄	324 324
84432	Heavy-duty volume	1 OD low pressure	50	15,2	1	300	21	8	203	15 ³/ ₄	400	24 1/4	616
89010	Super-duty high-flow	$1^{1/4}$ ID x $1^{3/4}$ OD low pressure	50	15,2	1 1/4	500	35	-	-	22 ¹ / ₈	562	26 ¹ / ₄	667

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SKF

Model 84432

Dual reel sheave support base design and high-flow swivel make this 1 in. inlet/outlet reel the ideal low-pressure/volume reel. This reel is suitable for gasoline, diesel fuel, fuel oil, air and water. Not suitable for ceiling or wall mounted applications.

Model 84433

1 in. \times 50 ft. (15,24 m) volume fuel reel assembly comes complete with spring-powered reel model 84432, 1 in. \times 50 ft. (15,24 m) delivery hose model 247926 (1 in. NPT thread), ball stop model 84257 and 1 in. \times 2 ft. (0,6 m) connecting hose model 247925. Order control valve/nozzle separately.





High-flow reel assemblies

Basic reel	Bare reel	Delivery hose	Hose size	Ball stop	Control valve or meter
84433	84432	247926	1 in. x 50 ft. (15,2 m)	84257	Order separately

Recommended mounting and application

Bare reel	Mounting	Application
84275	Floor, wall, ceiling, lube truck	Grease, oils, air
84672	Floor, wall, ceiling, lube truck	Oils, used fluid evacuation, air, water
84673	Floor, wall, ceiling, lube truck	Oils, used fluid evacuation, air, water
84432	Floor, platform, lube truck	Fuel, volume oils, used fluid evac., air, water

Lincoln high-, medium- and low-pressure hoses – every size for every application

High-pressure hose - grease

Model	Size		Hose type	ID	OD	Thread size	Maximu Working	n pressure
	ft.	m		in.	in.	in.	psi	bar
75024 75060 75084 75120 75168 75240 75360 75480 75600 76024B 76120B 76360B 76900B 76900B 76024A 76600A	2 5 7 10 14 20 30 40 50 2 10 30 50 75 2 50	0,6 1,5 2,1 3,0 4,3 6,1 9,1 12,2 15,2 0,6 3,0 9,1 15,2 22,9 0,6 15,2	75/100R2A 75/100R2A 75/100R2A 75/100R2A 75/100R2A 75/100R2A 75/100R2A 75/100R2A 75/100R2A 76B/100R2 76B/100R2 76B/100R2 76B/100R2 76B/100R2 76B/100R2 76B/100R2 76B/100R2 76B/100R2	1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 3/8 3/8 3/8 3/8 3/8 1/2	11/ ₁₆ 27/ ₃₂	1/2-27 (f) 1/2-27 (f) 1/2-27 (f) 1/2-27 (f) 1/2-27 (f) 1/2-27 (f) 1/2-27 (f) 1/2-27 (f) 1/2-27 (f) 1/2-27 (f) 1/2-NPT (f) 1/2 NPT (f)	5 000 5 000 5 000 5 000 5 000 5 000 5 000 5 000 4 000 4 000 4 000 4 000 4 000 4 000 4 000 4 000	345 345 345 345 345 345 345 345 276 276 276 276 276 276 276

Medium-pressure hose – oil, gear lube and antifreeze

Model	Size		Hose type	ID	OD	Thread size	Maximu Working	m pressure
	ft.	m		in.	in.	in.	psi	bar
73024	2	0,6	73/100R3	1/2	13/16	1/2 NPT (m)	1 500	103
73036	3	0,9	73/100R3	1/2	13/16	¹ / ₂ NPT (m)	1 500	103
73060	5	1,5	73/100R3	1/2	13/16	1/2 NPT (m)	1 500	103
73120	10	3,0	73/100R3	1/2	13/16	1/2 NPT (m)	1 500	103
73240	20	6,1	73/100R3	1/2	13/16	1/2 NPT (m)	1 500	103
73360	30	9,1	73/100R3	1/2	13/16	1/2 NPT (m)	1 500	103
73480	40	12,2	73/100R3	1/2	13/16	1/2 NPT (m)	1 500	103
73600	50	15,2	73/100R3	1/2	13/16	1/2 NPT (m)	1 500	103
73720	60	18,3	73/100R3	1/2	13/16	¹ / ₂ NPT (m)	1 500	103
73900	75	22,9	73/100R3	1/2	13/16	¹ / ₂ NPT (m)	1 500	103
1230120	10	3,0	1230/100R2	3/4	1 1/4	3/4 NPT (m)	2 250	155

Hose accessories – ball stops

Lincoln ball stops are used to cushion and stop hose retraction.



Ball stops

Model	Description	Hose type	OD
			in.
85515 85516 85517 84347 84122 84257	Adjustable Adjustable ball stop Adjustable Adjustable Adjustable Adjustable	RMA Class A RMA Class A and 74 73, 74, 76A and 76B 78 and 78B –	5/8 11/16 to 23/32 27/32 to 31/32 11/32 1 3/4 to 1 7/8 1 1/2 to 1 5/8

LINCOLN 146 SKF

Low-pressure hose - air and water

Model	Size		ID	OD	Thread size	Maximu Working	ım pressure
	ft.	m	in.	in.	in.	psi	bar
72024 72036 72060 72120 72240 72360 72600 72024A 72360A 72480A 72600A 72720A 72900A 74024 74060 74480 74600 74900 278749* 278752*	2 3 5 10 20 30 50 2 30 40 50 75 75 75 2 5 40 50 50 50 50 50 50 50 50 50 50 50 50 50	0,6 0,9 1,5 3,0 6,1 9,1 15,2 0,6 9,1 12,2 15,2 22,9 0,6 1,5 12,2 15,2 22,9 15,2 15,2	1/4 1/4 1/4 1/4 1/4 1/4 3/8 3/8 3/8 3/8 3/8 1/2 1/2 1/2 1/2 1/2 1/2 1/2	5/8 5/8 5/8 5/8 5/8 5/8 5/8 23/32 23/32 23/32 23/32 23/32 27/32 27/32 27/32 27/32 27/32 27/32 27/32 27/32 27/32 27/32 27/32	1/4 NPT (m) 3/8 NPT (m) 3/8 NPT (m) 3/8 NPT (m) 3/8 NPT (m) 1/2 NPT (m) 1/4 NPT (m)	300 300 300 300 300 300 300 300 300 300	20,68 20,68 20,68 20,68 20,68 20,68 20,68 20,68 20,68 20,68 20,68 20,68 20,68 20,68 20,68 20,68 20,68 20,68

^{*}AWARNING California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov

Nipples, couplers and bushings for Lincoln 75 grease hose

Bushings

Model	Thread size
	in.
10200* 10204* 12287	¹ / ₈ NPT (f) x ¹ / ₂ – 27 (m) ¹ / ₄ NPT (f) x ¹ / ₂ – 27 (m) ¹ / ₂ – 27 (f) x ¹ / ₂ NPT (m)

^{*} **WARNING** California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov

Nipples

Model	Thread size
	in.
10198* 10199* 10202* 12957 11197	1/4 NPT (m) x 1/2 - 27 (m) 1/8 NPT (m) x 1/2 - 27 (m) 1/2 - 27 (m) x 1/2 - 27 (m) 1/2 NPT (m) x 1/2 - 27 (m) 1/2 NPT (m) x 1/2 NPT (m)

^{*} **A WARNING** California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov

Reducing couplings

Model	Thread size
	in.
11852 10522* 67171	¹ / ₈ NPT (f) × ¹ / ₂ – 27 (f) ¹ / ₄ NPT (f) × ¹ / ₂ – 27 (f) ³ / ₄ NPT (m) × ¹ / ₂ NPT (f)

^{*} **WARNING** California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov

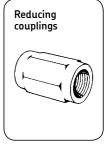
Lincoln high-pressure replacement hose – cross reference

Model	Size
	in.
Alemite Aro Balcrank Graco	1/2 - 27 (f) x 1/2 - 27 (f) 1/8 NPT (m) x 1/8 NPT (f) 1/8 NPT (m) x 1/8 NPT (f) 1/4 NPT (m) x 1/4 NPT (m)











Decorative hose reels

Lincoln's plastic decorative overhead hose reel cabinets are constructed of a light-weight, durable resin. This design offers dramatically reduced installation time and ease of maintenance. The modular design eliminates reel enclosure end panels. Plastic decorative cabinet models are dent and scratch resistant, non-conductive and non-corrosive.

Model 85641 universal mounting kit

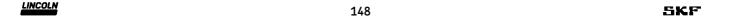
Universal mounting kit allows installation of up to twelve reels, any series, open or decorative. Twelve reels can be installed side by side with this kit or cut to fit your reel installation needs. Includes two mounting struts and hardware to mount 12 reels.

Plastic decorative reel cabinet

Reel type	Cabinets (1 per reel)	Required mounting com Adapter plate kit (1 per reel bank)	oonents Mounting kit (1-12 reels)		
LFR	85640	85642	85641		
82206	85240	85242	85641		

Metal decorative reel cabinet

Reel type	Cabinets (1 per reel)	End panel (1 per pair)	Required mounting Adapter plate kit (1 per reel bank)	components Mounting kit (1-12 reels)	
LFR	83872	82164	85642	85641	
82206	83872	82164	none needed	85641	





Series 3100 heavy-duty, plastic decorative, 30 ft. (9 m)

Model	Description	Bare reel	Delivery hose		Connecting hose	Ball stop	Control valve or meter	Swivel	Coupler	Nipple
			Model	Diameter	11036	3100	or meter			
				in.						
3191 3189*	Grease with control valve and swivel Motor oil/antifreeze with electronic meter	82206 82206	75360 73360	1/ ₄ 1/ ₂	75024 73024	85515 85517	740 982	81387 -	_ _	- -
3194	Motor oil/antifreeze with quarts meter	82206	73360	1/2	73024	85517	877	_	-	-
3195 3196 3197	Gear oil with pints meter Gear oil with control valve ATF with quarts ATF meter	82206 82206 82206	73360 73360 73360	1/ ₂ 1/ ₂ 1/ ₂	73024 73024 73024	85517 85517 85517	878 780 883	- - -	_ _ _	- - -
3193* 3192*	Air with air chuck Water with bibbcock, 30 ft. (9 m) hose	82206 82206	72360 72360	1/ ₄ 1/ ₄	72024 72024	85515 85515	66951 846	_ _	815 -	11659 -

^{*}AWARNING California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov

Series 3200 heavy-duty, plastic decorative, 50 ft. (15 m)

Model	Description	Bare reel	Delivery hose		Connecting hose	Ball	Control valve	Swivel	Coupler	Nipple
			Model	Diameter	liuse	stop	or meter			
				in.						
3291	Grease with control valve and swivel	82206	75600	1/4	75024	85515	740	81387		
3289*	Motor oil/antifreeze with electronic meter	82206	73600	1/2	73024	85517	982	-	_	_
3294	Motor oil/antifreeze with quarts meter	82206	73600	1/2	73024	85517	877	-	-	-
3295 3296 3297	Gear oil with pints meter Gear oil with control valve ATF with quarts ATF meter	82206 82206 82206	73600 73600 73600	1/ ₂ 1/ ₂ 1/ ₂	73024 73024 73024	85517 85517 85517	878 780 883	- - -	- - 815	- - 11659
3198* 3199* 3190*	Air with air chuck Air with air chuck Water with bibbcock	82206 82206 82206	72600 72600A 72600A	1/ ₄ 3/ ₈ 3/ ₈	72024 72024A 72024A	85515 85516 85516	66951 66951 846	_ _ _	815 - -	11659 - -

^{*△}WARNING California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov