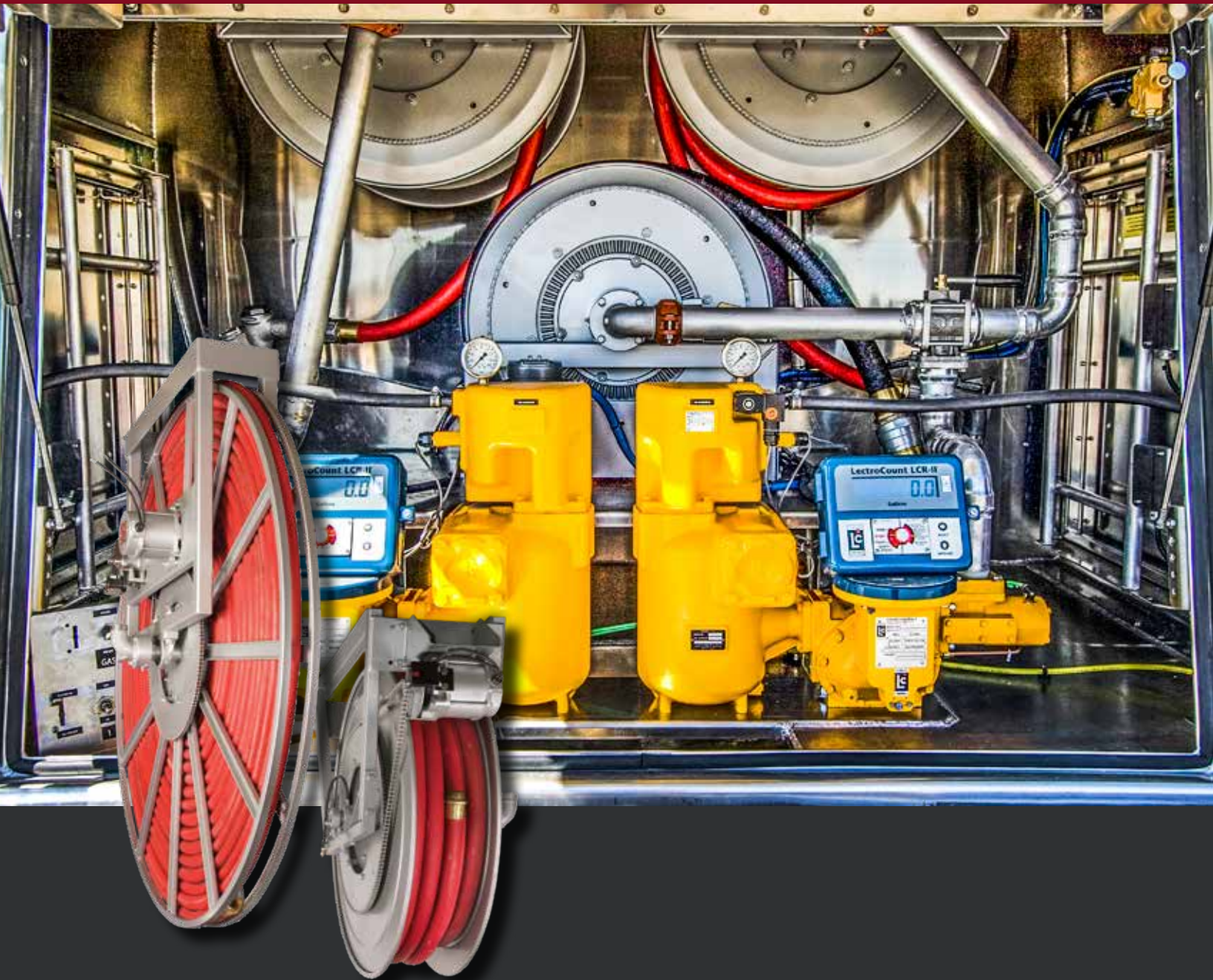




**Hannay Reels®**  
The reel leader.

# Petroleum Hose Reels

| Home Fuel Delivery | In-plant Refueling | Marine Refueling |  
| Off-road Vehicle/Equipment Refueling |



Family owned and operated since 1933

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Hannay hose reels come in all sizes and capacities.

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## Note to Designers and Engineers

The reels shown in this catalog are the standard of the industry.

These models reflect various installation and performance requirements.

The high quality of our **standard steel construction** is only the beginning.

Hannay Reels offers any size configuration to fit a defined space, and we construct many models of reels of **aluminum** or **stainless steel**. Specifically, we use 5000 and 6000 Series aluminum and 304 stainless steel in the manufacture of frames, discs, drums, and internals as well as other structural components. This type of construction eliminates the need for maintenance repainting and part replacement due to rust or corrosion.

Please consult factory on any fuel handling questions.

For the many accessories and components available on our standard reel models such as roller guides, switches, brakes, and locks, etc., please refer to our Ordering & Accessory Guide H-0415-OA.



## Hannay Reels: The industry choice.

Designed to spec and built of the highest quality materials, our reels stand up to the most demanding conditions of any industry. We offer thousands of hose and cable reels that help improve efficiency, productivity, and safety in your operation by keeping hoses and cables organized and off the floor.

The heavy-duty design and construction of our reels ensure that they outlast the competition and save you money. And bolted-on components and conveniently located swivel joints make servicing our reels quick and trouble-free.

Every reel we build is created for the industry in which it will be used, from processing to welding to maintenance and more – never retrofitted to the job. That means you can trust Hannay reels to be durable and dependable for years to come.

### Uses:

- Home fuel delivery
- In-plant Refueling
- Fueling vehicles
- Dispensing systems
- Marine Refueling
- Equipment/Vehicle Refueling

### Mounting Hole Sizes

<b>N Series Reels</b>	7/16" wide x 7/8" long slot running front to back
<b>Pressed Frame Reels and Channel Framed Reels</b>	7/16" wide x 7/8" long slot running left to right
<b>IV Reels</b>	9/16" diameter
<b>IV5000 Reels</b>	5/8" diameter



# Hannay Reels Sales Policies

## Hannay Reels 3-Year Limited Warranty

Products manufactured by Hannay Reels, Inc. ("Hannay") are warranted for 3 years from date of shipment when properly installed, maintained, and operated in accordance with Hannay instructions. In no event will Hannay have a warranty obligation for normal wear and tear, or for products that have, at Hannay's determination, been subjected to accident, abuse, misapplication, improper installation or improper maintenance. Common examples of normal wear and tear would include paint finish, swivel joint seal wear, and switch or motor brush wear.

Hannay makes no warranties, express or implied, other than those included in this warranty statement, and we disclaim any implied warrant of merchantability or fitness for any particular purpose. Hannay will not be liable for any consequential, incidental, or indirect damages from any cause whatsoever.

Failure to use a flexible inlet connection on any live hose reel will void the swivel joint warranty. Failure to use a properly sized circuit breaker with any electric rewind motor will void the electric motor warranty. Failure to use a filter and lubricator on any air rewind motor will void the air motor warranty. Failure to follow all procedures outlined in the Safety Guidelines document will void the warranty.

Components not manufactured by Hannay will be subject to the original manufacturers' warranties. Examples of such components include: hose and cable, motors, speed controls, and switches, swivel joints and seals, slip ring and brush assemblies.

Equipment which proves to be defective upon our inspection will be replaced free of charge, including freight to the customer. Our responsibility ceases upon delivery to any common carrier and we do not, unless previously instructed, insure shipments beyond point of delivery to such carrier. **No material will be accepted for return without a return goods authorization (RGA).** This warranty extends to the replacement or repair of the reel or part (no labor).

Hannay reserves the right to modify or alter materials, dimensions, design, and construction when necessary to improve the performance of the reel and/or accessories, or to meet delivery requirements.

## Notice on Reel Finish

Standard finish on Hannay reels is a high performance enamel paint. Standard color is metallic graphite. Other colors available, please consult factory.

Most of the major components on standard reels are e-coated prior to receiving final topcoat paint finish. This combination of e-coat and enamel topcoat will meet the finish requirements of most customer applications and environments.

In cases where requirements cannot be met with the standard finish, Hannay Reels can coat any model reel with an automotive primer, allowing application of final coating at your facility.

Alternatively, Hannay Reels can provide a quote for matching a customer-provided paint specification. For further information, please contact your Hannay Reels sales engineer and a special paint request form will be sent to you.

For environments where no paint finish is suitable, we offer both aluminum and stainless steel (304 grade) construction on most reel models.

## Return Goods Policy

All Hannay reels are built to order. These orders are typically placed into production within 1 business day of receipt. Once production begins, it may not be possible to cancel the order.

To prevent returns because the wrong reels or parts were ordered, please use the Hannay Reels Spec Worksheet (either online or from our Ordering & Accessory Guide) when specifying reels. Be sure to include any size, weight, pressure and/or material compatibility limitations for the application.

**In the event that an item does need to be returned for credit, repair or replacement, prior approval must be obtained from Hannay Reels.** Upon your request, we will send a Return Goods

Authorization (RGA) form. A signed copy of this form must accompany the material when returned to us, with the RGA number clearly showing on the outside of the box—a label is provided to you that you can print and attach. No product will be accepted for return or credit without an authorized RGA number.

All material must be returned prepaid, unless otherwise noted on our RGA. No return will be accepted that has been damaged due to improper return packaging, tampered with or altered from its original condition. Our restocking and handling fee is a minimum of 25% for standard catalog reels and parts. Custom reels specially built to customer specifications cannot be returned for any reason.

# Series 6000

## To handle single 1/2" through 1" I.D. hose.

- Heavy-duty reel for longer lengths of hose.
- Choose gear-driven crank rewind or chain and sprocket drive powered by an electric, hydraulic or compressed air motor.
- Crank rewind reels supplied with pinion brake; power rewind reels with a strap brake.
- Standard inlet: 90° ball bearing swivel joints, 1" female NPT threads.
- Standard outlet: 1" female NPT threads.
- Standard: inlet, outlet riser, and hub assembly are steel. Options: swivel joint also available in aluminum or stainless steel. Riser and hub assembly also available in stainless steel.
- Rollers and roller mounting brackets are accessories. Specify roller position.
- Standard pressures to 2000 psi (138 bar).
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available - consult factory.
- Chain guard available upon request, must be specified.
- Reel models designed for diesel exhaust fluid (DEF) are also available – refer to pages 14 & 15.



Standard configuration shown with Electric rewind (EP) option



### Optional Auxiliary Rewind

Ring and pinion shaft rewind unit with removable crank handle.



Optional Assembly C2 roller top wind with mounting brackets and auxiliary crank rewind shown

Series **6000**

## PARTS DRAWING – ISO 84

Model Number  For power rewind see Note 5	Hose Capacity of Reel shown in feet /meter				Approx. Weight Crank Rewind shown in lb/kg see Note 4		Reel Dimensions*** shown in inches/millimeter									
	I.D. in. mm	1/2 13	3/4 19	1 25	NET	SHIP	A	B	D	E	F CRANK	F POWER	G	H	X	Y
	O.D. in. mm	7/8 22	1-9/32 33	1-1/2 38												
6024-19-21-10.5	200	100	60	85	127	21	15.5	20.5	18.75	25.38	28.75	21.5	12.12	13	16.75	
	61	30	18	39	58	533	394	521	476	645	730	546	308	330	425	
6032-19-21-10.5	325	175	85	102	144	29.5	24	20.5	18.75	33.88	37.25	21.5	12.12	21.5	16.75	
	99	53	26	46	65	749	610	521	476	861	946	546	308	546	425	
6024-23-24-10.5	400	150	125	92	134	21	15.5	20.5	22.75	25.38	28.75	23.5	12.12	13	16.75	
	122	46	38	42	61	533	394	521	578	645	730	597	308	330	425	
6030-23-24-10.5	–	225	200	105	147	27.5	22	20.5	22.75	31.88	35.25	23.5	12.12	19.5	16.75	
	–	68	61	48	67	699	559	521	578	810	895	597	308	495	425	
6038-23-24-10.5	–	300	250	120	162	35	29.5	20.5	22.75	39.38	42.75	23.5	12.12	27	16.75	
	–	91	76	54	73	889	749	521	578	1000	1086	597	308	686	425	
6016-25-26-10.5	250	100	75	88	130	13	7.5	25.5	24.75	17.38	20.75	27.88	15.5	7.75	21.75	
	76	30	23	40	59	330	191	648	629	441	527	708	394	197	552	
6022-25-26-10.5	450	175	125	100	142	19	13.5	25.5	24.75	23.38	26.75	27.88	15.5	11	21.75	
	137	84	38	45	64	483	343	648	629	594	679	708	394	279	552	
6028-25-26-10.5	–	275	175	113	155	25.5	20	25.5	24.75	29.88	33.25	27.88	15.5	17.5	21.75	
	–	84	53	51	70	648	508	648	629	759	845	708	394	445	552	
6018-30-31-10.5	400	200	150	101	151	15	9.5	25.5	28.75	19.38	22.75	29.88	15.5	7	21.75	
	122	61	46	46	68	381	241	648	730	492	578	759	394	178	552	
6024-30-31-10.5	–	350	250	113	163	21	15.5	25.5	28.75	25.38	28.75	29.88	15.5	13	21.75	
	–	107	76	51	74	533	394	648	730	645	730	759	394	330	552	
6028-30-31-10.5	–	–	300	121	171	25.5	20	25.5	28.75	29.88	33.25	29.88	15.5	17.5	21.75	
	–	–	91	55	78	648	508	648	730	759	845	759	394	445	552	
† 6028-33-34-10.5	–	–	400	129	179	25	20	31.5	31.75	29.75	33	33.63	17.75	17.5	27.75	
	–	–	122	59	81	635	508	800	806	756	838	854	451	445	705	

**Notes:**

- Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- Dimensions shown for reels up to and including 30-31 disc size reflect pressed frames. All others are rollformed channel frames.
- Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models.

	Net lbs/kg	Ship lbs/kg
<b>Electric</b>	<b>40/18.1</b>	<b>40/18.1</b>
<b>Hydraulic</b>	<b>20/9.1</b>	<b>20/9.1</b>
<b>Air</b>	<b>20/9.1</b>	<b>20/9.1</b>

- When ordering power rewind models, prefix model number with:  
**A** = Air Rewind – Supplied with control valve and 18" air hose.  
**EP** = Electric Rewind (1/2 HP) – 12v and 24v DC rewind reels are supplied with switch and solenoid; 115v AC rewind reels are not supplied with switch but can be ordered separately.

**EPJ** = Explosion Proof Electric Rewind (1/2 HP) (supplied with explosion proof switch, solenoid, and junction box).  
**NOTE:** ADD 1.5" to F dimension for EPJ models.  
**HD** = Hydraulic Rewind – Not supplied with control valve.

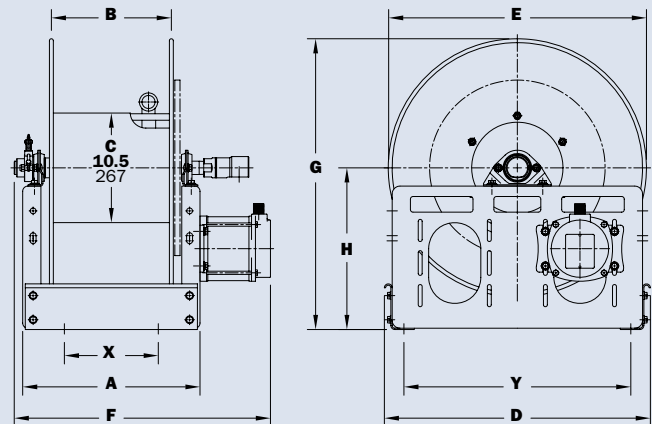
6. **Finish:** Refer to page 3.

7. **Be sure to check dimensions and weights prior to ordering.**

**NOTICE:** A flexible connector must be used between the inlet pipe and the inlet swivel joint.

\*\*\* X, Y indicate mounting holes.  
 See page 5.

† Some applications require a clutch/reduction unit.



Power rewind shown

## Series 1-1/2"

### To handle single 1-1/4" through 1-1/2" I.D. hose.

- A strong, heavy-duty reel.
- Gear-driven crank rewind or chain and sprocket drive powered by an electric, hydraulic or compressed air motor.
- Optional auxiliary crank rewind for power rewind reels.
- Choose EP or EPJ option.
- Strap brake, standard on power rewind without auxiliary crank.
- Standard inlet: 90° ball bearing swivel joint, 1-1/2" female NPT threads and 2" Victaulic® groove.
- Standard outlet: 1-1/2" female NPT threads.
- Other sizes and/or threads can be furnished and must be specified.
- Standard: inlet, outlet riser, and hub assembly are steel. Options: also available in aluminum or stainless steel.
- Rollers and roller mounting brackets are accessories. Specify roller position.
- Chain guard is available upon request, must be specified.
- Standard pressures to 600 psi (41 bar).
- Standard fluid temperatures from -40° F to +400 °F (-40° C to +204° C). Optional temperature ratings available - consult factory.
- Consult factory for other pressures and temperatures.
- Reel models designed for diesel exhaust fluid (DEF) are also available – refer to pages 14 & 15.



Standard configuration shown with Electric Rewind (EPJ) option



Standard configuration shown with Electric Rewind (EPJ) option and optional Assembly C2 roller and mounting brackets

Series **1-1/2"**

## PARTS DRAWING – ISO 18

Model Number For Power Rewind see Notes 4 & 5	Hose Capacity of Reel shown in feet/meter				Approx. Weight Crank Rewind shown in lb/kg See Note 4		Reel Dimensions*** shown in inches/millimeter									
	I.D. in. mm	1-1/4 32	1-3/8 35	1-1/2 38	NET	SHIP	A	B	D	E	F CRANK	F POWER	G	H	X	Y
	O.D. in. mm	1.81 46	1.92 49	2.10 53												
<b>26-19-21-10.5</b>	<b>60</b>	<b>50</b>	<b>50</b>	<b>99</b>	<b>141</b>	<b>23</b>	<b>17.5</b>	<b>20.5</b>	<b>18.75</b>	<b>29.5</b>	<b>32.25</b>	<b>21.5</b>	<b>12.12</b>	<b>15</b>	<b>16.75</b>	
	18	15	15	45	64	584	445	521	476	749	819	546	308	381	425	
<b>32-19-21-10.5</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>112</b>	<b>154</b>	<b>29.5</b>	<b>24</b>	<b>20.5</b>	<b>18.75</b>	<b>36.0</b>	<b>38.75</b>	<b>21.5</b>	<b>12.12</b>	<b>21.5</b>	<b>16.75</b>	
	23	23	23	51	70	749	610	521	476	914	984	546	308	546	425	
<b>40-19-21-10.5</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>128</b>	<b>170</b>	<b>37.5</b>	<b>32</b>	<b>20.5</b>	<b>18.75</b>	<b>44.0</b>	<b>46.75</b>	<b>21.5</b>	<b>12.12</b>	<b>29.5</b>	<b>16.75</b>	
	30	30	30	58	77	953	813	521	476	1118	1187	546	308	749	425	
<b>24-23-24-10.5</b>	<b>85</b>	<b>75</b>	<b>50</b>	<b>102</b>	<b>144</b>	<b>21</b>	<b>15.5</b>	<b>20.5</b>	<b>22.75</b>	<b>27.5</b>	<b>30.25</b>	<b>23.5</b>	<b>12.12</b>	<b>13</b>	<b>16.75</b>	
	26	23	15	46	65	533	394	521	578	699	768	597	308	330	425	
<b>32-23-24-10.5</b>	<b>125</b>	<b>125</b>	<b>75</b>	<b>119</b>	<b>161</b>	<b>29.5</b>	<b>24</b>	<b>20.5</b>	<b>22.75</b>	<b>36.0</b>	<b>38.75</b>	<b>23.5</b>	<b>12.12</b>	<b>21.5</b>	<b>16.75</b>	
	38	38	23	54	73	749	610	521	578	914	984	597	308	546	425	
<b>38-23-24-10.5</b>	<b>175</b>	<b>150</b>	<b>100</b>	<b>130</b>	<b>172</b>	<b>35</b>	<b>29.5</b>	<b>20.5</b>	<b>22.75</b>	<b>41.5</b>	<b>44.25</b>	<b>23.5</b>	<b>12.12</b>	<b>27</b>	<b>16.75</b>	
	53	46	30	59	78	889	749	521	578	1054	1124	597	308	686	425	
<b>20-25-26-10.5</b>	<b>75</b>	<b>60</b>	<b>50</b>	<b>106</b>	<b>148</b>	<b>17</b>	<b>11.5</b>	<b>25.5</b>	<b>24.75</b>	<b>23.5</b>	<b>26.25</b>	<b>27.88</b>	<b>15.5</b>	<b>9</b>	<b>21.75</b>	
	23	18	15	48	67	432	292	648	629	597	667	708	394	229	552	
<b>24-25-26-10.5</b>	<b>100</b>	<b>75</b>	<b>75</b>	<b>114</b>	<b>156</b>	<b>21</b>	<b>15.5</b>	<b>25.5</b>	<b>24.75</b>	<b>27.5</b>	<b>30.25</b>	<b>27.88</b>	<b>15.5</b>	<b>13</b>	<b>21.75</b>	
	30	23	23	52	71	533	394	648	629	699	768	708	394	330	552	
<b>28-25-26-10.5</b>	<b>125</b>	<b>110</b>	<b>100</b>	<b>123</b>	<b>165</b>	<b>25.5</b>	<b>20.0</b>	<b>25.5</b>	<b>24.75</b>	<b>32.0</b>	<b>34.75</b>	<b>27.88</b>	<b>15.5</b>	<b>17.5</b>	<b>21.75</b>	
	38	34	30	56	75	648	508	648	629	813	883	708	394	445	552	
<b>16-30-31-10.5</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>106</b>	<b>156</b>	<b>13</b>	<b>7.5</b>	<b>25.5</b>	<b>28.75</b>	<b>19.5</b>	<b>22.25</b>	<b>29.88</b>	<b>15.5</b>	<b>7.75</b>	<b>21.75</b>	
	15	15	15	48	71	330	191	648	730	495	565	759	394	197	552	
<b>20-30-31-10.5</b>	<b>100</b>	<b>75</b>	<b>75</b>	<b>114</b>	<b>164</b>	<b>17</b>	<b>11.5</b>	<b>25.5</b>	<b>28.75</b>	<b>23.5</b>	<b>26.25</b>	<b>29.88</b>	<b>15.5</b>	<b>9</b>	<b>21.75</b>	
	30	23	23	52	74	432	292	648	730	597	667	759	394	229	552	
<b>†22-30-31-10.5</b>	<b>125</b>	<b>100</b>	<b>100</b>	<b>118</b>	<b>168</b>	<b>19</b>	<b>13.5</b>	<b>25.5</b>	<b>28.75</b>	<b>25.5</b>	<b>28.25</b>	<b>29.88</b>	<b>15.5</b>	<b>11</b>	<b>21.75</b>	
	38	30	30	54	76	483	343	648	730	648	718	759	394	279	552	
<b>†28-30-31-10.5</b>	<b>200</b>	<b>175</b>	<b>150</b>	<b>131</b>	<b>181</b>	<b>25.5</b>	<b>20.0</b>	<b>25.5</b>	<b>28.75</b>	<b>32.0</b>	<b>34.75</b>	<b>29.88</b>	<b>15.5</b>	<b>17.5</b>	<b>21.75</b>	
	61	53	46	59	82	648	508	648	730	813	883	759	394	445	552	
<b>†24-33-34-10.5</b>	<b>175</b>	<b>175</b>	<b>150</b>	<b>129</b>	<b>179</b>	<b>20.5</b>	<b>15.5</b>	<b>31.5</b>	<b>31.75</b>	<b>27.25</b>	<b>30</b>	<b>33.62</b>	<b>17.75</b>	<b>13</b>	<b>27.75</b>	
	53	53	46	59	81	521	394	800	806	692	762	854	451	330	705	

**Notes:**

- Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- Dimensions shown for reels up to and including 30-31 disc size reflect pressed frames. All others are rollformed channel frames.
- Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models:

	Net lbs/kg	Ship lbs/kg
<b>Electric</b>	<b>40/18.1</b>	<b>40/18.1</b>
<b>Hydraulic</b>	<b>20/9.1</b>	<b>20/9.1</b>
<b>Air</b>	<b>20/9.1</b>	<b>20/9.1</b>

- When ordering power rewind models, prefix model number with:

- A** = Air Rewind – Supplied with control valve and 18" air hose.
- EP** = Electric Rewind (1/2 HP) – 12v and 24v DC rewind supplied with non-explosion-proof switch and solenoid; 115v AC rewind is not supplied with switch but it can be ordered separately. **NOTE: SUBTRACT 1.5" on F dimension for EP models.**
- EPI** = Explosion-Proof Electric Rewind (1/2 HP) – 12v and 24v DC rewind supplied with explosion-proof switch, solenoid, and junction box. 115v AC rewind supplied with explosion-proof switch and junction box.
- HD** = Hydraulic Rewind – Not supplied with control valve.

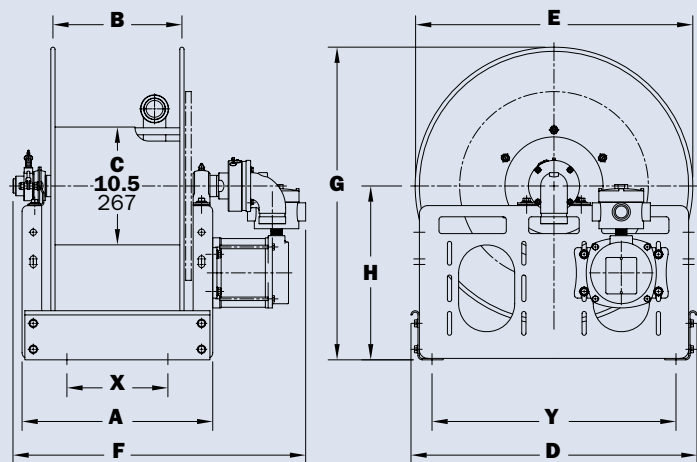
- For Air Rewind on models over 100 ft. of 1-1/2", consult factory.

- Be sure to check dimensions and weights prior to ordering.**

**NOTICE:** A flexible connector must be used between the inlet pipe and the inlet swivel joint. Some applications may require a different motor and/or a clutch/reduction unit.

\*\*\*X, Y indicate mounting holes.

† Some applications may require a different motor and/or a clutch/reduction unit.





# Series 2"

## To handle single 1-1/2" or 2" I.D. hose.

- Gear-driven crank rewind or chain and sprocket drive powered by an electric, hydraulic or compressed air motor.
- Optional auxiliary crank rewind for power rewind reels.
- Strap brake on power rewind without auxiliary crank.
- Standard inlet: 90° ball bearing swivel joint, 2" Victaulic® groove.
- Standard outlet: 2" female NPT threads.
- Other sizes and/or threads can be furnished and must be specified.
- Standard: inlet, outlet riser, and hub assembly are steel. Options: also available in aluminum or stainless steel.
- Rollers and roller mounting brackets are accessories. Specify roller position.
- Standard pressures to 600 psi (41 bar).
- Standard fluid temperatures from -40° F to +400 °F (-40° C to +204° C). Optional temperature ratings available - consult factory.
- Consult factory for other pressures and temperatures.



Standard configuration shown with Electric Rewind (EPJ) option



### Chain Clutch - Reduction Units

- Recommended on reels with 39" diameter or larger discs, or when increased torque and slower rewind speeds are required.
- Factory installed.

## PARTS DRAWING – ISO 35

Model Number For Power Rewind see Notes 3 & 4	Hose Capacity of Reel shown in feet/meter			Approx. Weight Crank Rewind shown in lb/kg See Note 3		Reel Dimensions*** shown in inches/millimeter									
	I.D. in. mm	1-1/2 38	2 51	NET	SHIP	A	B	D	E	F CRANK	F POWER	G	H	X	Y
	O.D. in. mm	2.06 52	2.67 68												
<b>232-26-27-15.5</b>	<b>70</b>	<b>50</b>	<b>104</b>	<b>154</b>		<b>23.75</b>	<b>17.5</b>	<b>27</b>	<b>25.75</b>	<b>31</b>	<b>33</b>	<b>26.62</b>	<b>13.75</b>	<b>16.25</b>	<b>23.25</b>
	21	15	47	70		603	445	686	654	787	838	676	349	413	591
<b>238-26-27-15.5</b>	<b>100</b>	<b>75</b>	<b>145</b>	<b>195</b>		<b>30.25</b>	<b>24</b>	<b>27</b>	<b>25.75</b>	<b>37.5</b>	<b>39.5</b>	<b>26.62</b>	<b>13.75</b>	<b>22.75</b>	<b>23.25</b>
	30	23	66	88		768	610	686	654	953	1003	676	349	578	591
<b>246-26-27-15.5</b>	<b>140</b>	<b>100</b>	<b>196</b>	<b>246</b>		<b>38.25</b>	<b>32</b>	<b>27</b>	<b>25.75</b>	<b>45.5</b>	<b>47.5</b>	<b>26.62</b>	<b>13.75</b>	<b>30.75</b>	<b>23.25</b>
	43	30	89	112		972	813	686	654	1156	1207	676	349	781	591
<b>224-33-34-15.5</b>	<b>60</b>	<b>50</b>	<b>70</b>	<b>140</b>		<b>15.75</b>	<b>9.5</b>	<b>31.5</b>	<b>31.75</b>	<b>23</b>	<b>25</b>	<b>33.38</b>	<b>17.5</b>	<b>8.25</b>	<b>27.75</b>
	18	15	32	64		400	241	800	806	584	635	848	445	210	705
<b>228-33-34-15.5</b>	<b>100</b>	<b>75</b>	<b>92</b>	<b>162</b>		<b>19.75</b>	<b>13.5</b>	<b>31.5</b>	<b>31.75</b>	<b>27</b>	<b>29</b>	<b>33.38</b>	<b>17.5</b>	<b>12.25</b>	<b>27.75</b>
	30	23	42	73		502	343	800	806	686	737	848	445	311	705
<b>234-33-34-15.5</b>	<b>140</b>	<b>100</b>	<b>133</b>	<b>203</b>		<b>26.25</b>	<b>20</b>	<b>31.5</b>	<b>31.75</b>	<b>33.5</b>	<b>35.5</b>	<b>33.38</b>	<b>17.5</b>	<b>18.75</b>	<b>27.75</b>
	43	30	60	92		667	508	800	806	851	902	848	445	476	705
<b>232-39-40-15.5</b>	<b>250</b>	<b>150</b>	<b>180</b>	<b>250</b>		<b>23.75</b>	<b>17.5</b>	<b>40</b>	<b>39</b>	<b>31</b>	<b>33</b>	<b>39.88</b>	<b>20.38</b>	<b>16.25</b>	<b>36.75</b>
	76	46	82	113		603	445	1016	991	787	838	1013	518	413	933
<b>240-39-40-15.5</b>	<b>350</b>	<b>200</b>	<b>218</b>	<b>288</b>		<b>32.25</b>	<b>26</b>	<b>40</b>	<b>39</b>	<b>39.5</b>	<b>41.5</b>	<b>39.88</b>	<b>20.38</b>	<b>22.75</b>	<b>36.75</b>
	107	61	99	131		819	660	1016	991	1003	1054	1013	518	578	933

### Notes:

- Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models:

	Net lbs/kg	Ship lbs/kg
<b>Electric</b>	<b>40/18.1</b>	<b>40/18.1</b>
<b>Hydraulic</b>	<b>20/9.1</b>	<b>20/9.1</b>
<b>Air</b>	<b>20/9.1</b>	<b>20/9.1</b>

- When ordering power rewind models, prefix model number with:

**A** = Air Rewind – Supplied with control valve and 18" air hose.

**EP** = Electric Rewind (1/2 HP) – 12v and 24v DC rewind supplied with non-explosion-proof switch and solenoid; 115v AC rewind is not supplied with switch but it can be ordered separately. **NOTE: SUBTRACT 1.5" on F dimension for EP models.**

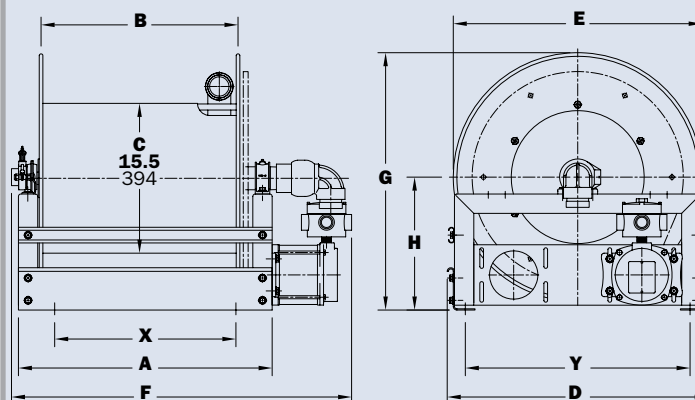
**EPJ** = Explosion-Proof Electric Rewind (1/2 HP) – supplied with explosion-proof switch, solenoid, and junction box.

**HD** = Hydraulic Rewind – Not supplied with control valve.

- Be sure to check dimensions and weights prior to ordering.

**NOTICE:** A flexible connector must be used between the inlet pipe and the inlet swivel joint.

\*\*\*X, Y indicate mounting holes.





# Series N800/800

## To handle 3/4" or 1" I.D. hose.

- Non-sparking ratchet assembly.
- Declutching arbor to prevent damage from reverse winding.
- Standard inlet: full flow swivel joint, 1" female NPT threads.
- Standard outlet: 1" female NPT threads.
- Standard: inlet, outlet riser, and hub assembly are steel. Options: also available in stainless steel.
- Standard pressures to 2000 psi (138 bar).
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available - consult factory.
- 4-way roller assembly.
- Constant tension is available – consult factory.
- Reel models designed for diesel exhaust fluid (Series DEF) are also available – refer to pages 14 & 15.

### Series N800

- Narrow frame and compact mounting base.

### Series 800

- Rollformed channel frame for heavy-duty applications.



**Series N800**

Optional TR roller position shown



**Series 800**

Standard SR configuration shown

## PARTS DRAWING – SERIES N800 - ISO 81; SERIES 800 - ISO 42

Model Number	Hose Capacity of Reel shown in feet/meter			Approx. Weight shown in lb/kg		Standard Roller Assy.	Reel Dimensions*** shown in inches/millimeter									
	I.D. in.	3/4	1	NET	SHIP		A	B	C	D	E	F	G	H	X	Y
	mm	19	25													
	O.D. in.	1-9/32	1-1/2													
	mm	33	40													
N816-25-26-10.5B	50	35	96	131	N204	10	4	10.5	12	25.5	14.12	26	13.62	8	10	
	15	11	44	59		254	102	267	305	648	359	660	346	203	254	
N818-25-26-10.5B	-	50	102	137	N206	12	6	10.5	12	25.5	16.16	26	13.62	10	10	
	-	15	46	62		305	152	267	305	648	410	660	346	254	254	
N818-25-26-10.5G	75	-	108	143	N206	12	6	10.5	12	25.5	16.16	26	13.62	10	10	
	23	-	49	65		305	152	267	305	648	410	660	346	254	254	
N818-25-26-10.5 SD	75	-	110	145	N206	12	6	10.5	12	25.5	16.91	26	13.62	10	10	
	23	-	46	66		305	152	267	305	648	430	660	346	254	254	
816-25-26-10.5B	50	35	96	131	R204	9.25	4	10.5	26.25	24.75	14.75	25.88	13.5	4.5	21.75	
	15	11	44	59		235	102	267	667	629	375	657	343	114	552	
818-25-26-10.5B	-	50	102	137	R206	11.25	6	10.5	26.25	24.75	16.75	25.88	13.5	6.5	21.75	
	-	15	46	62		286	152	267	667	629	425	657	343	165	552	
818-25-26-10.5SD	75	-	110	145	R206	11.25	6	10.5	26.25	24.75	17.5	25.88	13.5	6.5	21.75	
	23	-	46	66		286	152	267	667	629	445	657	343	165	552	
820-25-26-10.5A	-	75	131	166	R308	13.25	8	10.5	27	24.75	19.5	25.88	13.5	8.5	21.75	
	-	23	59	75		337	203	267	686	629	495	657	343	216	552	
820-30-31-10.5A	-	100	137	172	R308	13.25	8	10.5	30.5	28.75	19.5	31.38	17	8.5	25.25	
	-	30	62	78		337	203	267	775	730	495	797	432	216	641	
820-30-31-15.5A	100	-	145	180	R308	13.25	8	15.5	30.5	28.75	19.5	31.38	17	8.5	25.25	
	30	-	66	82		337	203	394	775	730	495	797	432	216	641	

### Notes:

**A hose stop is necessary to keep spring from unwinding.**

1. Specifications subject to change.
2. Reel models and capacities shown are for standard drag applications; for heavy-duty or vertical lift applications, consult factory.
3. Other sizes, from standard components, available on request.
4. **Finish:** Refer to page 3.
5. **Be sure to check dimensions and weights prior to ordering.**

**NOTICE:** A flexible connector must be used between the inlet pipe and the inlet swivel joint.

\*\*\* X, Y indicate mounting holes. See page 2.

### Available Roller Positions



SR (STD)



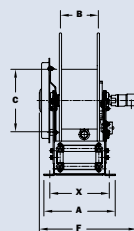
VR (OPT)



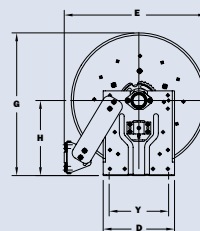
TR (OPT)



TR (Wallmount)



Series N800



Series 800

# Series 900

## To handle 1-1/4" or 1-1/2" I.D. hose.

- Rollformed channel frame construction.
- Non-sparking ratchet assembly.
- Declutching arbor to prevent damage from reverse winding.
- Standard inlet: 90° swivel joint, 1-1/2" female NPT threads and 2" Victaulic® groove.
- Standard outlet: 1-1/2" female NPT threads.
- Standard: inlet, outlet riser, and hub assembly are steel. Options: also available in aluminum or stainless steel.
- Standard pressures to 600 psi (41 bar).
- Standard fluid temperatures from -40° F to +400 °F (-40° C to +204° C). Optional temperature ratings available - consult factory.
- 4-way roller assembly.
- Constant tension is available – consult factory.
- Reel models designed for diesel exhaust fluid (DEF) are also available – refer to pages 14 & 15.



Standard SR configuration shown

## PARTS DRAWING – ISO 29

Model Number	Hose Capacity of Reel shown in feet/meter			Approx. Weight shown in lb/kg		Standard Roller Assy.	Reel Dimensions*** shown in inches/millimeter								
	I.D. in.	1-1/4	1-1/2	NET	SHIP		A	B	D	E	F	G	H	X	Y
	mm	32	38												
	O.D. in.	1-13/16	2-1/16												
	mm	46	52												
922-23-24-10.5B	40	25	104	139	R310	15.25	10	25.25	22.75	24	23.88	12.5	10.5	20	
	12	8	47	63		387	254	641	578	610	607	318	267	508	
920-25-26-10.5A	50	40	127	162	R308	13.25	8	27	24.75	22.75	25.88	13.5	8.5	21.75	
	15	12	58	73		337	203	686	629	578	657	343	216	552	
922-30-31-10.5A	75	50	156	191	R310	15.25	10	30.5	28.75	24.75	31.38	17	10.5	25.25	
	23	15	71	87		387	254	775	730	629	797	432	267	641	

**Notes:**





**A hose stop is necessary to keep spring from unwinding.**

- Specifications subject to change.
- Reel models and capacities shown are for standard drag applications; for vertical lift applications, consult factory.
- Other sizes, from standard components, available on request.
- Finish:** Refer to page 3.
- Be sure to check dimensions and weights prior to ordering.**

**NOTICE:** A flexible connector must be used between the inlet pipe and the inlet swivel joint.

\*\*\* X, Y indicate mounting holes. See page 2.

**Available Roller Positions**

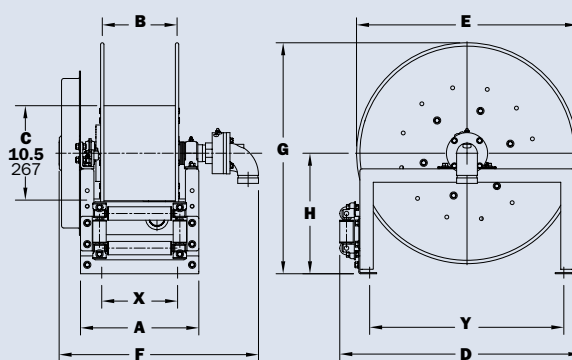


SR (STD)

VR (OPT)

TR (OPT)

TR (Wallmount)



Single Wrap | Series **IV5000**

• For Inverted Installation

**To handle single 1-3/8" I.D. through 2" I.D. hose.**

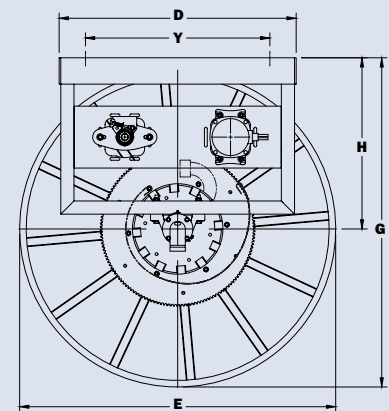
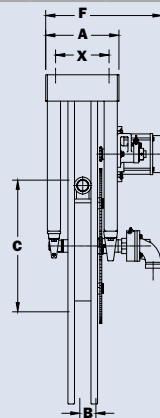
- Effortless and fast rewinding, wrapping, guiding of hose.
- Chain and sprocket drive powered by electric, hydraulic, compressed air motor.
- Auxiliary crank rewind is optional.
- 12 volt rewind; strap brake standard. Air brake optional.
- Standard with a reduction unit only. Electric clutch units optional.
- **5100 Series** - 90° ball bearing swivel joint, 1-1/2" female NPT threads, 2" Victaulic® groove, flanged riser with 1-1/2" female NPT threads.
- **5200 Series** - 90° ball bearing swivel joint, 2" Victaulic® groove, flanged riser with 2" female NPT threads.
- Inlet, hub assembly is aluminum.
- Joint and riser are ductile iron for petroleum fuel.
- Standard: pressures to 600 psi (41 bar).
- Standard fluid temperatures from -40° F to +400 °F (-40° C to +204° C).
- Consult factory for other pressures and temperatures.
- Refer to page 13 for installation options.

Standard Electric Rewind (EP) model  
shown with optional hose**PARTS DRAWING – ISO 197**

Model Number For Power Rewind see Note 2	Hose Capacity of Reel shown in feet/meter				Approx. Weight shown in lb/kg		Reel Dimensions*** shown in inches/millimeter									
	I.D. in. mm	1-3/8 35	1-1/2 38	2 51	NET	SHIP	A	B	C	D	E	F	G	H	X	Y
	O.D. in. mm	1.92 49	2.10 53	2.56 65												
<b>IV5111-48-50-20</b>	-	-	<b>50</b>	-	<b>247</b>	<b>297</b>	<b>11.13</b>	<b>2.5</b>	<b>20</b>	<b>36</b>	<b>48</b>	<b>17.75</b>	<b>50</b>	<b>26</b>	<b>8.13</b>	<b>28</b>
	-	-	15	-	112	135	283	64	508	914	1219	450	1270	660	296	711
<b>IV5111-56-58-20</b>	-	-	<b>75</b>	-	<b>263</b>	<b>313</b>	<b>11.13</b>	<b>2.5</b>	<b>20</b>	<b>36</b>	<b>56</b>	<b>17.75</b>	<b>58</b>	<b>30</b>	<b>8.13</b>	<b>28</b>
	-	-	23	-	119	142	283	64	508	914	1422	450	1473	762	206	711
<b>IV5111-62-64-20</b>	<b>100</b>	<b>100</b>	-	-	<b>276</b>	<b>326</b>	<b>11.13</b>	<b>2.5</b>	<b>20</b>	<b>36</b>	<b>62</b>	<b>17.75</b>	<b>64</b>	<b>33</b>	<b>8.13</b>	<b>28</b>
	30	30	-	-	125	148	283	64	508	914	1575	450	1626	838	206	711
<b>IV5111-72-73-24</b>	<b>150</b>	-	-	-	<b>386</b>	<b>461</b>	<b>11.13</b>	<b>2.5</b>	<b>24</b>	<b>36</b>	<b>72</b>	<b>17.75</b>	<b>73</b>	<b>37</b>	<b>8.13</b>	<b>28</b>
	46	-	-	-	175	209	283	64	610	914	1829	450	1854	940	206	711
<b>IV5111-78-80-24</b>	<b>170</b>	-	-	-	<b>413</b>	<b>513</b>	<b>11.13</b>	<b>2.5</b>	<b>24</b>	<b>36</b>	<b>78</b>	<b>17.75</b>	<b>80</b>	<b>41</b>	<b>8.13</b>	<b>28</b>
	52	-	-	-	187	233	283	64	610	914	1981	405	2032	1041	206	711
<b>IV5218-56-58-20</b>	-	-	<b>50</b>	-	<b>268</b>	<b>318</b>	<b>12</b>	<b>3.63</b>	<b>20</b>	<b>36</b>	<b>56</b>	<b>19.50</b>	<b>58</b>	<b>30</b>	<b>9</b>	<b>28</b>
	-	-	15	-	122	144	305	92	508	914	1422	495	1473	762	229	711
<b>IV5218-62-64-20</b>	-	-	<b>75</b>	-	<b>280</b>	<b>330</b>	<b>12</b>	<b>3.63</b>	<b>20</b>	<b>36</b>	<b>62</b>	<b>19.50</b>	<b>64</b>	<b>33</b>	<b>9</b>	<b>28</b>
	-	-	23	-	127	150	305	92	508	914	1575	495	1626	838	229	711
<b>IV5218-70-72-20</b>	-	-	<b>100</b>	-	<b>295</b>	<b>370</b>	<b>12</b>	<b>3.63</b>	<b>20</b>	<b>36</b>	<b>70</b>	<b>19.50</b>	<b>72</b>	<b>37</b>	<b>9</b>	<b>28</b>
	-	-	30	-	134	168	305	92	508	914	1778	495	1829	940	229	711

**Notes:**

- Specifications subject to change.
  - When ordering power rewind models, prefix model number with:
    - A** = Air Rewind – Supplied with control valve and 18" air hose.
    - EP** = Electric Rewind (1/2 HP) – 12v DC rewind reels are supplied with switch and solenoid.
    - EPJ** = Explosion-Proof Electric Rewind (1/2 HP) – 12v and 24v DC rewind supplied with explosion-proof switch, solenoid, and junction box.  
NOTE: ADD 1.5" to F dimension for EPJ models.
    - HD** = Hydraulic Rewind – Not supplied with control valve.
  - Be sure to check dimensions and weights prior to ordering.  
NOTICE: A flexible connector must be used between the inlet pipe and the inlet swivel joint.
- \*\*\* X, Y indicate mounting holes.



# Series IV

## • For Inverted Installation

### To handle single 1-1/4" I.D. through 2" I.D. hose.

- Chain and sprocket drive powered by an electric, hydraulic, or compressed air motor.
- Strap brake and air caliper brake are standard.
- Standard inlet: 90° ball bearing swivel joint, 1-1/2" female NPT threads and 2" Victaulic® groove.
- Optional 2" internals also available.
- Standard outlet: 1-1/2" female NPT threads.
- Standard: inlet, outlet riser, and hub assembly are steel. Options: also available in aluminum or stainless steel.
- Standard pressures to 600 psi (41 bar).
- Standard fluid temperatures from -40° F to +400 °F (-40° C to +204° C). Optional temperature ratings available - consult factory.
- Consult factory for other pressures and temperatures.
- Refer to page 13 for installation options.



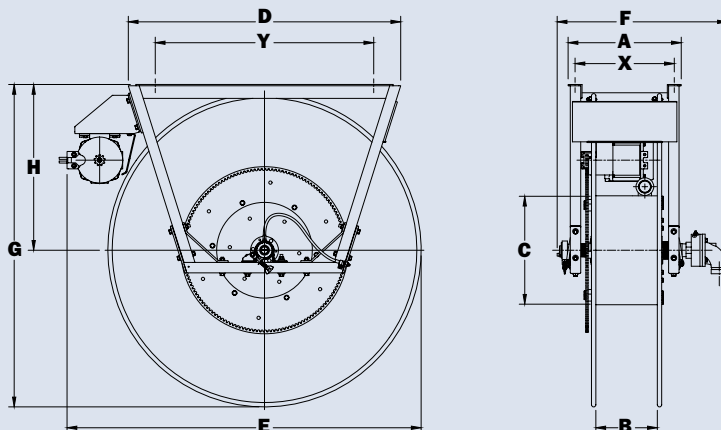
Standard configuration shown Installation "A" (see page 13)

### PARTS DRAWING – ISO 103

Model Number For Power Rewind see Note 3	Hose Capacity of Reel shown in feet/meter					Approx. Weight shown in lb/kg		Reel Dimensions*** shown in inches/millimeter									
	I.D. in. mm	1-1/4 32	1-3/8 35	1-1/2 38	2 51	NET	SHIP	A	B	C	D	E	F	G	H	X	Y
	O.D. in. mm	1.81 46	1.92 49	2.10 53	2.56 65												
IV 24-33-34-10.5	175	175	150	–	–	198	252	22.25	15.5	10.5	32.13	41	30.5	33.75	17.88	20.25	24.88
	53	53	46	–	–	90	114	565	394	267	816	1041	774	857	454	514	632
IV 22-35-36-10.5	200	200	125	–	–	206	261	20.25	13.5	10.5	32.13	41.75	28.5	34.75	17.88	18.25	24.88
	61	61	38	–	–	93	118	514	343	267	816	1060	723	882	454	464	632
* IV 18-39-40-15.5	175	125	100	70	70	260	320	16.25	9.5	15.5	34.25	45.5	24.5	40.75	21.25	14.25	26.88
	53	38	30	21	21	118	145	413	241	394	870	1156	622	1035	540	362	683
* IV 20-39-40-15.5	200	175	150	100	271	331		18.25	11.5	15.5	34.25	45.5	26.5	40.75	21.25	16.25	26.88
	61	53	46	30	123	150		464	292	394	870	1156	673	1035	540	413	683
* IV 16-45-46-15.5	200	125	125	70	258	325		14.25	7.5	15.5	39.13	51	22.5	46.38	23.88	12.25	31.38
	61	38	38	21	117	147		362	191	394	993	1295	571	1178	606	311	797
* IV 18-45-46-15.5	250	175	175	100	276	343		16.25	9.5	15.5	39.13	51	24.5	46.38	23.88	14.25	31.38
	76	53	53	30	125	156		413	241	394	993	1295	622	1178	606	362	797

#### Notes:

- Specifications subject to change.
  - Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
  - When ordering power rewind models, prefix model number with:
    - A** = Air Rewind – Supplied with control valve and 18" air hose.
    - EP** = Electric Rewind (1/2HP) – 12v DC rewind supplied with non-explosion proof switch and solenoid; 115v AC rewind is not supplied with switch but it can be ordered separately.
    - EPJ** = Explosion Proof Electric Rewind (1/2 HP) – Supplied with explosion proof switch, solenoid, and junction box. **NOTE:** ADD 3.25" to E dimension for EPJ models.
    - HD** = Hydraulic Rewind – Not supplied with control valve.
  - Be sure to check dimensions and weights prior to ordering.**
- NOTICE:** A flexible connector must be used between the inlet pipe and the inlet swivel joint.
- \* When ordering with 2" inlet/outlet, place a "2" after IV (ie: IV 220-39-40).
- \*\*\*X, Y indicate mounting holes.





## Guide for Series IV Inverted Installations

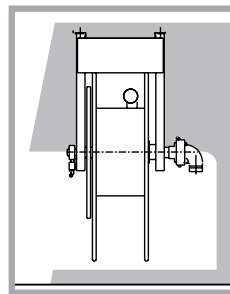
**For reels with 1-1/2" I.D. hub assembly to handle 1-1/4" through 2" I.D. hose.**

When ordering a reel for inverted installation, please specify which of the following component locations you prefer. Please specify component location by letter. If not otherwise specified, reels will be shipped as shown in A.

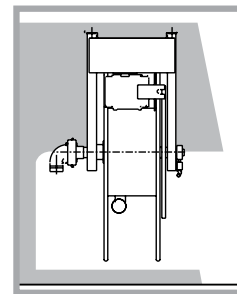
### Installation A

Hose unwinds from top of reel to curbside and from bottom of reel to streetside. Swivel joint is on side nearest tank. Rewind mechanism and braking devices are at the rear of the truck. Rewind motor is on streetside.

**FROM CURBSIDE**

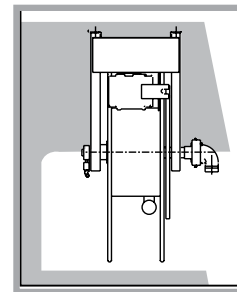
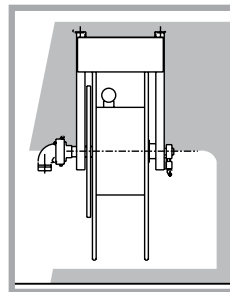


**FROM STREETSIDE**



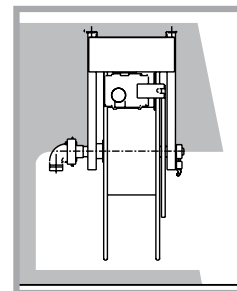
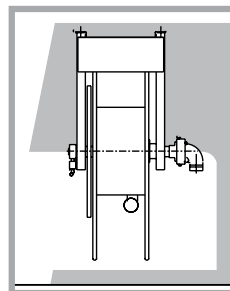
### Installation B

Hose unwinds from top of reel to curbside and from bottom of reel to streetside. Swivel joint, rewind mechanism, braking, and locking devices are at the rear of the truck. Rewind motor is on streetside.



### Installation C

Hose unwinds from bottom of reel to curbside and from top of reel to streetside. Swivel joint is on side nearest tank. Rewind mechanism, braking, and locking devices are at the rear of the truck. Rewind motor is on streetside.



# Series DEF

Diesel Exhaust Fluid (DEF) hose reels are built to help meet diesel emissions regulations. These reels feature a 304-grade stainless steel fluid path in various sizes. Spring rewind retractable reels, available for shorter lengths up to 1" ID hose, are listed below. Manual or power rewind reels, available for longer lengths up to 2" ID hose are listed on page 15.

## To handle 1/2", 3/4" or 1" I.D. hose.

- Narrow frame and compact mounting base.
- Non-sparking ratchet assembly.
- Declutching arbor to prevent damage from reverse winding.
- Standard inlet: 90° 304 stainless steel swivel with EPDM seals (available in 1/2", 3/4" or 1" FNPT).
- Standard outlet: 304 stainless steel fluid path (available in 1/2", 3/4" or 1" FNPT).
- Standard pressures to 2000 psi (138 bar).
- Standard fluid temperatures from -65° F to +300 °F (-54° C to +149° C). Optional temperature ratings available - consult factory.
- 4-way roller assembly.
- Constant tension is available – consult factory.



Optional TR configuration shown

## PARTS DRAWING – ISO 246 (1/2" HOSE), ISO 247 (3/4" HOSE), ISO 248 (1" HOSE)

Model Number (see notes)	Hose Capacity of Reel shown in feet/meter				Approx. Weight shown in lb/kg			Standard Roller Assy.	Reel Dimensions*** shown in inches/millimeter							
	I.D. in. mm	1/2 13	3/4 19	1 25	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.		A	B	C	E	F	G	H	X
	O.D. in. mm	.75 19	1.03 26	1.38 35												
DEF-N716-14-16-8C	25	–	–	–	52	64	87	N204	10	4	8	18.12	13	16.12	9.12	8
	8	–	–	–	24	29	39		254	102	203	460	330	409	232	203
DEF-N716-19-20-10.5J	50	25	–	–	64	82*	99	N206	10	4	10.5	20.75	13	20	10.62	8
	15	8	–	–	29	37	45		254	102	267	527	330	508	270	203
DEF-N716-25-26-15.5B	75	–	–	–	90	–	125	N204	10	4	15.5	25.5	13	26	13.62	8
	23	–	–	–	41	–	57		254	102	394	648	330	660	346	203
DEF-N716-23-24-10.5J	–	50	–	–	79	92*	114	N204	10	4	10.5	24	13	24	12.62	8
	–	15	–	–	36	42	52		254	102	267	610	22.75	610	321	203
DEF-N718-25-26-15.5B	–	75	–	–	96	–	131	N206	12	6	15.5	25.5	15	26	13.62	10
	–	23	–	–	44	–	59		305	152	394	648	381	660	346	254
DEF-N816-23-24-10.5J	–	–	25	–	87	–	122	N204	10	4	10.5	24	14.125	24	12.62	8
	–	–	8	–	39	–	55		254	102	267	610	359	610	321	203
DEF-N818-25-26-10.5B	–	–	50	–	102	–	137	N206	12	6	10.5	25.5	16.125	26	13.62	10
	–	–	15	–	46	–	62		305	152	267	648	410	660	346	254

### Notes:

A hose stop is necessary to keep spring from unwinding.

1. Specifications subject to change.
2. Reel models and capacities shown are for standard drag applications; for vertical lift applications, consult factory.
3. Other sizes, from standard components, available on request.
4. Be sure to check dimensions and weights prior to ordering.

**NOTICE:** A flexible connector must be used between the inlet pipe and the inlet swivel joint.

\*Dimensional weight may apply when shipped as a parcel package (via FedEx or UPS Ground).

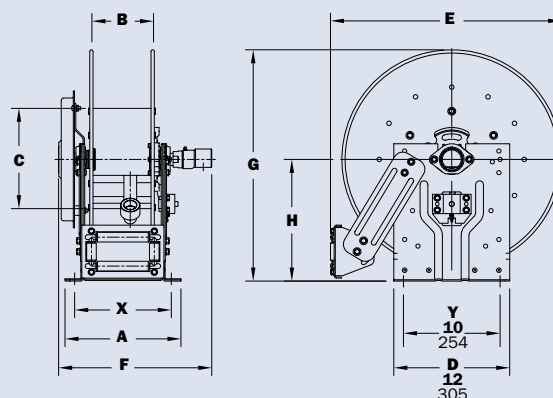
\*\*\* X, Y indicate mounting holes.

Original model numbers have been updated.

Please use crossover model numbers when ordering:

DEF-425 - use DEF-N716-14-16-8C  
DEF-450 - use DEF-N716-19-20-10.5J  
DEF-475 - use DEF-N716-25-26-15.5B  
DEF-625 - use DEF-N716-19-20-10.5J\*\*  
DEF-650 - use DEF-N716-23-24-10.5J\*\*  
DEF-675 - use DEF-N718-25-26-15.5B\*\*  
DEF-825 - use DEF-N816-23-24-10.5J  
DEF-850 - use DEF-N818-25-26-10.5B

\*\*Reel models for 3/4" ID hose will be supplied with 3/4" SST inlet adapter only.



### Available Roller Positions



SR (STD)



VR (OPT)



TR (OPT)



TR (Wallmount)

# Series DEF

**To handle longer lengths of single 1/2" through 2" I.D. hose.**

- Heavy-duty reels designed for longer lengths.
- Choose gear-driven crank rewind or chain and sprocket drive powered by an electric, hydraulic, or compressed air motor.
- Friction brake standard on all reels.
- Standard inlet: 90° 304 SST swivel with EPDM seals (available in 1/2" through 2" FNPT).
- Standard outlet: 304 SST fluid path (available in 1/2" through 2" FNPT).
- Standard pressures to 1000 psi (69 bar).
- Standard fluid temperatures from -65° F to +300 °F (-54° C to +149° C).
- Consult factory for other pressures and temperatures.
- Optional 4-way rollers and chain guard.
- **NOTE:** Must prefix model with DEF- when ordering.

**DEF-6000 Series**

Standard configuration shown with Electric Rewind  
Handles 1/2", 3/4" or 1" ID Hose

**PLEASE CONSULT FACTORY FOR MANUAL OR POWER REWIND DEF REELS FOR LONGER LENGTH HOSE:**

Contact Hannay Reels Inside Sales Department at: 877-467-3357 or email [reels@hannay.com](mailto:reels@hannay.com) for more information on options available. Be sure to provide detailed specifications on hose type, ID/OD, length, rewind preference and any other important specifications when ordering.

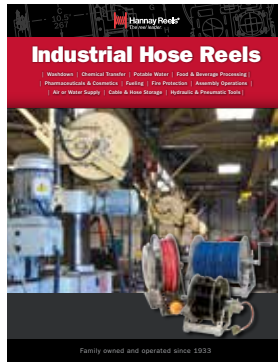
# Find reels for every need.

Learn more about all of our reels, including specs, drawings, and even how to select the right reels and accessories for your industry.



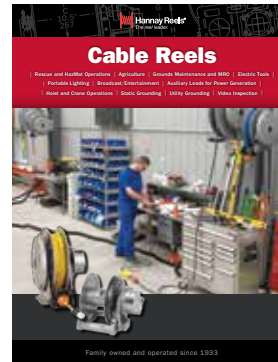
## Ordering & Accessory Guide

- Selecting the right reel
- Reel components
- Available accessories
- How to spec and order reels and accessories
- Ordering options
- Hannay Reels policies



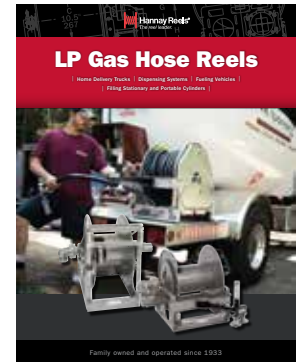
## Industrial Hose Reels

- High pressure/low pressure reels
- Air/Lube/Grease reels
- Fueling
- Washdown/Power Wash
- Industrial Fire Protection
- Hydraulic/Pneumatic applications
- Hose storage



## Cable Reels

- Electric Tools
- Crane operations
- Portable Lighting
- Portable live and storage reels
- Video/Broadcast
- Static and Utility grounding reels



## LP Gas

- Home delivery vehicles
- Dispensing systems
- Electric, hydraulic, air and spring rewind reels
- Manual rewind vapor reels
- Aluminum construction

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Family owned and operated since 1933, Hannay Reels is the world leader in both OEM and aftermarket applications. Hannay offers thousands of standard hose reel and cable reel models, as well as unmatched custom capabilities. We can easily and affordably customize a reel to meet your exact specifications – built to last, delivered fast. Additional catalogs are available through your local Hannay Reels dealer or online at **[hannay.com](http://hannay.com)**.



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All Hannay reels are constructed of quality heavy gauge steel (optional aluminum or stainless steel also available on most models).

