

FOR IN-PLANT OR TANK TRUCK USE TO TRANSFER PETROLEUM PRODUCTS

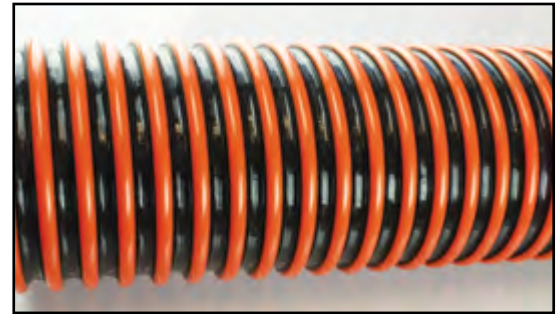
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Hoses are constantly being upgraded. Jason Industrial reserves the right to make changes in construction without prior notice.

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3058

NBR/PVC DROP HOSE FOR SUCTION AND DELIVERY OF GASOLINE - SΩ



CONSTRUCTION: NBR/PVC tube, smooth bore with embedded SΩ ground wire in the hose wall with a sturdy clockwise PVC helix, one braid of high tensile polyester yarn reinforcement.

TEMPERATURE: -10°F (-23°C) to +140°F (+60°C)

APPLICATION: Used to deliver gasoline, diesel fuel, kerosene and fuels with aromatic content to 40%.

FEATURES:

- Higher transfer pressures
- Easy to drag with "Go-Glide" external clockwise PVC helix
- Safety Ohm (SΩ) ground wire embedded into the hose wall to help prevent the build-up of static electricity. SΩ wire must be secured to ground to dissipate static electricity.

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf. Braids	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
3058-0200-100	2	50.80	2.68	68.07	1	70	4.83	29.9	1.13	1.68	5.00	127.00	100
3058-0300-100	3	76.20	3.68	93.47	1	65	4.48	29.9	1.37	2.04	6.00	152.40	100
3058-0400-100	4	101.60	4.80	121.92	1	65	4.48	29.9	2.16	3.21	8.00	203.20	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

Note: Use JASON ORANGE banding sleeves only when securing coupling for 3" and 4" ID's. Discharge pressures and vacuum are temperature dependent.

SΩ = Safety Ohm

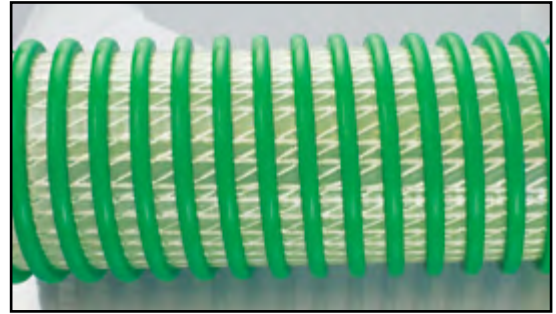
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WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

PETROLEUM HOSE

3040 POLYURETHANE DROP HOSE FOR SUCTION AND DELIVERY OF GASOLINE AND ALTERNATIVE FUELS - SΩ



CONSTRUCTION: Polyurethane tube, smooth bore with embedded SΩ ground wire in the hose wall with a sturdy clockwise PVC helix, one braid of high tensile polyester yarn reinforcement.

TEMPERATURE: -40°F (-40°C) to +140°F (+60°C)

APPLICATION: Used in the delivery of biofuels, gasoline, kerosene and fuel oil.

SAFETY FACTOR: 3:1

FEATURES:

- Higher transfer pressures
- Clear visual flow
- -40°F cold weather resistance
- Sub-zero flexibility
- Easy to drag with "Go-Glide" external clockwise PVC helix
- Safety Ohm (SΩ) ground wire embedded into the hose wall to help prevent the build-up of static electricity. SΩ wire must be secured to ground to dissipate static electricity.
- Vacuum up to 29" of Hg

Part Number	I.D.		O.D.		Reinf. Braids	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
3040-0200-100	2	50.80	2.46	62.48	1	75	5.17	29.0	0.63	0.94	4.00	101.60	100
3040-0300-100	3	76.20	3.78	96.01	1	65	4.48	29.0	1.20	1.79	6.00	152.40	100
3040-0400-100	4	101.60	4.83	122.68	1	65	4.48	29.0	1.71	2.54	8.00	203.20	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

Note: Use JASON GREEN banding sleeves only when securing coupling for 3" and 4" ID's. Discharge pressures and vacuum are temperature dependent.

SΩ = Safety Ohm

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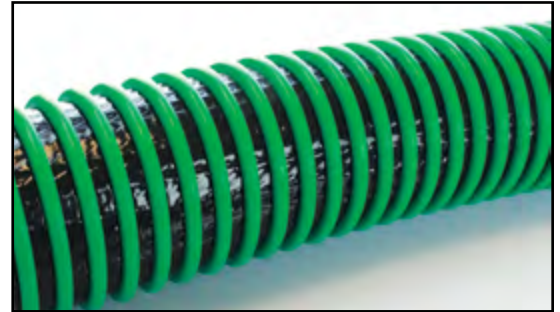
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PETROLEUM HOSE



3045 POLYURETHANE DROP HOSE FOR SUCTION AND DELIVERY OF GASOLINE AND ALTERNATIVE FUELS - SΩ



CONSTRUCTION: Polyurethane tube, smooth bore with embedded SΩ ground wire in the hose wall with a sturdy clockwise PVC helix, one braid of high tensile polyester yarn reinforcement.

TEMPERATURE: -40°F (-40°C) to +140°F (+60°C)

APPLICATION: Used in the delivery of biofuels, gasoline, kerosene and fuel oil.

SAFETY FACTOR: 3:1

FEATURES:

- Higher transfer pressures
- -40°F cold weather resistance
- Sub-zero flexibility
- Easy to drag with "Go-Glide" external clockwise PVC helix
- Safety Ohm (SΩ) ground wire embedded into the hose wall to help prevent the build-up of static electricity. SΩ wire must be secured to ground to dissipate static electricity.
- Vacuum up to 29" of Hg

Part Number	I.D.		O.D.		Reinf. Braids	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
3045-0300-100	3	76.20	3.78	96.01	1	65	4.48	29.0	1.20	1.79	6.00	152.40	100
3045-0400-100	4	101.60	4.83	122.68	1	65	4.48	29.0	1.71	2.54	8.00	203.20	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

Note: Use JASON GREEN banding sleeves only when securing coupling for 3" and 4" ID's. Discharge pressures and vacuum are temperature dependent.

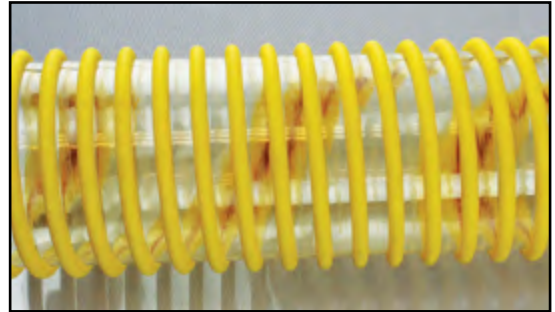
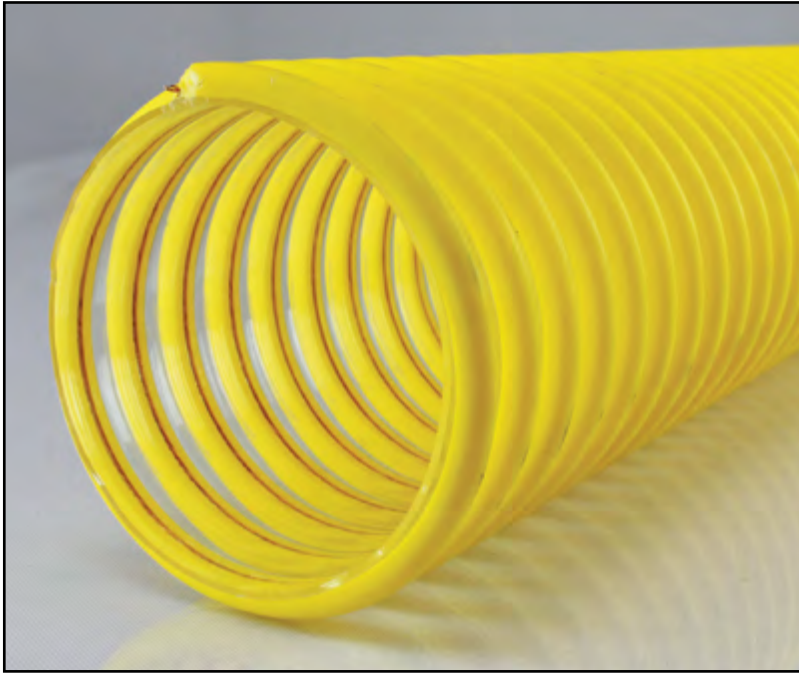
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PETROLEUM HOSE

3050

POLYURETHANE GASOLINE AND ALTERNATIVE FUEL VAPOR RECOVERY HOSE - SΩ



CONSTRUCTION: Polyurethane tube with a sturdy clockwise PVC helix with SΩ ground wire embedded into the hose wall.

TEMPERATURE: -40°F (-40°C) to +140°F (+60°C)

APPLICATION: Used to remove vapors from gasoline and alternative fuels to recovery system in tank truck operations.

FEATURES:

- Clear visual flow
- -40°F cold weather resistance
- Sub-zero flexibility
- Easy to drag with "Go-Glide" external clockwise PVC helix
- Safety Ohm (SΩ) ground wire embedded into the hose wall to help prevent the build-up of static electricity. SΩ wire must be secured to ground to dissipate static electricity.

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf.	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
3050-0200-100	2	50.80	2.45	62.23	PVC Helix	10	0.69	15.0	0.50	0.74	3.00	76.20	100
3050-0300-100	3	76.20	3.54	89.92	PVC Helix	8	0.55	15.0	0.79	1.18	4.00	101.60	100
3050-0400-100	4	101.60	4.57	116.08	PVC Helix	7	0.48	12.0	1.11	1.65	5.00	127.00	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

Note: Use JASON YELLOW banding sleeves only when securing coupling for 2", 3" and 4" ID's.

SΩ = Safety Ohm

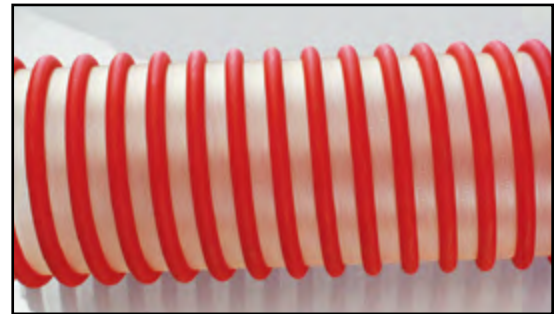
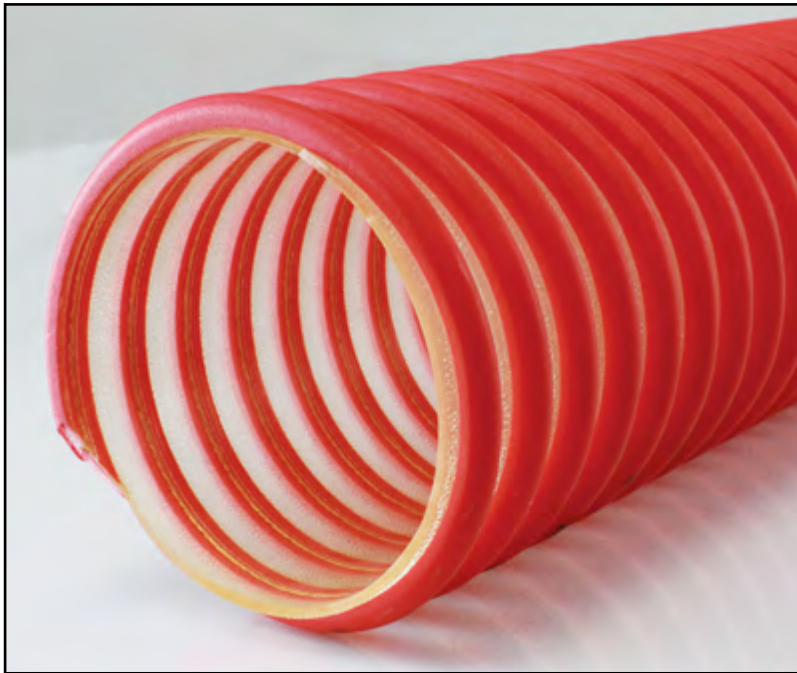
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3053

HD POLYURETHANE GASOLINE AND ALTERNATIVE FUEL VAPOR RECOVERY HOSE - SΩ



CONSTRUCTION: Polyurethane tube with a sturdy clockwise PVC helix with SΩ ground wire embedded into the hose wall.

TEMPERATURE: -40°F (-40°C) to +140°F (+60°C)

APPLICATION: Used to remove vapors from gasoline and alternative fuels to recovery system in tank truck and terminal operations.

FEATURES:

- Clear visual flow
- -40°F cold weather resistance
- Sub-zero flexibility
- Easy to drag with "Go-Glide" external clockwise PVC helix
- Safety Ohm (SΩ) ground wire embedded into the hose wall to help prevent the build-up of static electricity. SΩ wire must be secured to ground to dissipate static electricity.

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf.	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
3053-0300-100	3	76.20	3.57	90.68	PVC Helix	8	0.55	15.0	0.95	1.41	5.00	127.00	100
3053-0400-100	4	101.60	4.61	117.09	PVC Helix	7	0.48	12.0	1.27	1.89	6.00	152.40	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

Note: Use JASON YELLOW banding sleeves only when securing coupling for 3" and 4" ID's.

SΩ = Safety Ohm

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PETROLEUM HOSE

3085

OILFIELD CLEAN-UP & SPILL RECOVERY HOSE



CONSTRUCTION: NBR/PVC tube with a PVC clockwise helix.

TEMPERATURE: -40°F (-40°C) to +140°F (+60°C)

BRANDING: None

APPLICATION: Great for the recovery of waste crude oil, diesel fuel and salt water. Used for cleaning up tank bottoms and oil spills.

FEATURES:

- NBR/PVC tube is oil and gas resistant
- Very flexible and easy to handle
- All sizes are full vacuum
- Cold weather resistant

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf.	Max W.P.@ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
3085-0200-100	2	50.80	2.43	61.72	PVC Helix	50	3.45	29.0	0.67	1.00	4.00	101.60	100
3085-0300-100	3	76.20	3.52	89.41	PVC Helix	45	3.10	29.0	1.10	1.64	6.00	152.40	100
3085-0400-100	4	101.60	4.60	116.84	PVC Helix	38	2.62	29.0	1.84	2.74	8.20	208.30	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

Note: Vacuum is temperature dependent.

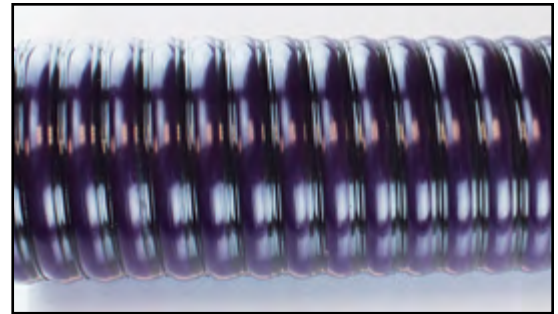
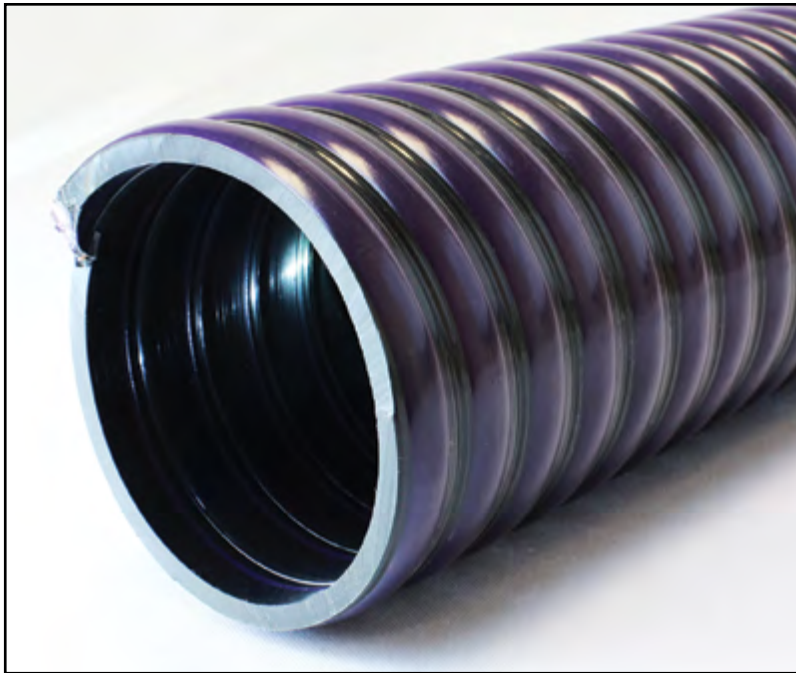
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WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

PETROLEUM HOSE

3087

SAFETY OILFIELD CLEAN-UP AND RECOVERY HOSE - SΩ



CONSTRUCTION: NBR/PVC tube with a PVC clockwise helix with an SΩ ground wire.

TEMPERATURE: -40°F (-40°C) to +140°F (+60°C)

BRANDING: None

APPLICATION: Great for the recovery of waste crude oil, diesel fuel and salt water. Used for cleaning up tank bottoms and oil spills.

FEATURES:

- NBR/PVC tube is oil and gas resistant
- Very flexible and easy to handle
- All sizes are full vacuum
- Cold weather resistant
- Safety Ohm (SΩ) ground wire embedded into the hose wall to help prevent the build-up of static electricity. SΩ wire must be secured to ground to dissipate static electricity.

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf.	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
3087-0200-100	2	50.80	2.43	61.72	PVC Helix	50	3.45	29.0	0.67	1.00	4.00	101.60	100
3087-0300-100	3	76.20	3.52	89.41	PVC Helix	45	3.10	29.0	1.10	1.64	6.00	152.40	100
3087-0400-100	4	101.60	4.60	116.84	PVC Helix	38	2.62	29.0	1.84	2.74	8.20	208.30	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

Note: Vacuum is temperature dependent.

SΩ = Safety Ohm
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PETROLEUM HOSE

4420

NITRILE PETROLEUM SUCTION HOSE - 150 PSI



CONSTRUCTION: Tube nitrile, smooth and black. ARPM Class A. Cover is CR, ARPM Class B. Reinforcement is two synthetic plies with a dual wire helix.

TEMPERATURE: -25°F (-32°C) to +200°F (+93°C)

BRANDING: Jason logo 4420 PETROLEUM SUCTION WP 150 PSI 10.35 BAR. Red mylar longitudinal stripe.

APPLICATION: For suction or discharge of petroleum-based products in truck and car operations.

FEATURES:

- Increased flexibility due to the dual wire helix
- Nitrile tube is highly oil resistant. Enables hose to handle petroleum products having an aromatic content up to 50%
- Weather and ozone resistant

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4420-0075-100	3/4	19.05	1.14	28.96	2	150	10.35	29.0	0.36	0.54	4.00	101.60	100
4420-0100-100	1	25.40	1.38	35.00	2	150	10.35	29.0	0.49	0.73	6.00	152.40	100
4420-0125-100	1-1/4	31.75	1.69	42.93	2	150	10.35	29.0	0.81	1.21	6.00	152.40	100
4420-0150-050	1-1/2	38.10	2.00	50.80	2	150	10.35	29.0	0.91	1.35	6.50	165.10	50
4420-0150-100	1-1/2	38.10	2.00	50.80	2	150	10.35	29.0	0.91	1.35	6.50	165.10	100
4420-0200-100	2	50.80	2.52	64.01	2	150	10.35	29.0	1.14	1.70	8.00	203.20	100
4420-0200-200	2	50.80	2.52	64.01	2	150	10.35	29.0	1.14	1.70	8.00	203.20	200
4420-0250-100	2-1/2	63.50	3.06	77.72	2	150	10.35	29.0	1.76	2.62	12.00	304.80	100
4420-0300-100	3	76.20	3.54	89.92	2	150	10.35	29.0	2.42	3.60	16.00	406.40	100
4420-0300-200	3	76.20	3.54	89.92	2	150	10.35	29.0	2.42	3.60	16.00	406.40	200
4420-0400-100	4	101.60	4.60	116.84	2	150	10.35	29.0	2.69	4.00	18.00	457.20	100
4420-0400-200	4	101.60	4.60	116.84	2	150	10.35	29.0	2.69	4.00	18.00	457.20	200
4420-0600-020	6	152.40	6.86	174.24	2	150	10.35	29.0	6.28	9.35	30.00	762.00	20
4420-0600-100	6	152.40	6.86	174.24	2	150	10.35	29.0	6.28	9.35	30.00	762.00	100
4420-0800-020	8	203.20	8.90	226.06	2	150	10.35	29.0	7.12	10.60	48.00	1219.20	20
4420-0800-050	8	203.20	8.90	226.06	2	150	10.35	29.0	7.12	10.60	48.00	1219.20	50

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4421

TANK TRUCK HOSE - RED CORRUGATED



CONSTRUCTION: Tube is nitrile, smooth, ARPM Class A. Cover is CR, ARPM Class B, corrugated and red. Reinforcement is two synthetic plies with a wire helix.

TEMPERATURE: -30°F (-34°C) to +180°F (+82°C)

BRANDING: Jason logo 4421 PETROLEUM SUCTION WP 150 PSI 10.35 BAR. White mylar longitudinal stripe.

APPLICATION: For the transfer of petroleum products, including gasoline under pressure, gravity flow and tank farms at oil/gas drilling sites.

FEATURES:

- Increased flexibility due to the corrugated cover
- Lightweight, easier to handle
- Cover is resistant to weathering and abrasion

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4421-0200-100	2	50.80	2.48	63.00	2	150	10.35	29.0	1.18	1.76	4.00	101.60	100
4421-0300-100	3	76.20	3.50	89.00	2	150	10.35	29.0	1.99	2.96	6.00	152.40	100
4421-0400-100	4	101.60	4.57	116.00	2	150	10.35	29.0	2.66	3.96	9.00	228.60	100
4421-0600-100	6	152.40	6.77	172.00	2	150	10.35	29.0	6.30	9.41	25.00	637.50	100

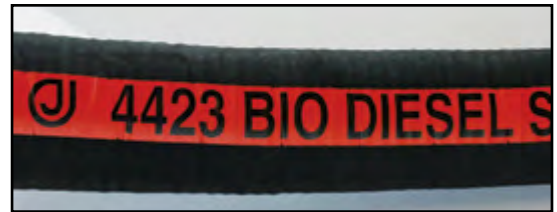
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PETROLEUM HOSE

4423 BIO-DIESEL/ETHANOL SUCTION AND DISCHARGE HOSE - SΩ



CONSTRUCTION: Tube is ultra-high molecular weight polyethylene (UHMWPE). Cover is CR, smooth and black. Reinforcement is a two-ply synthetic fabric with a dual wire helix and two conductive copper wires.

TEMPERATURE: -31°F (-35°C) to +176°F (+80°C)

BRANDING: Jason logo 4423 BIO-DIESEL B-20 MAX ETHANOL E-20 MAX SUCTION 150 PSI 10.35 BAR. Red mylar longitudinal stripe

APPLICATION: For the suction and discharge of bio-diesel and ethanol blended fuels.

FEATURES:

- UHMWPE gives maximum resistance to today's bio-fuels
- Cover is resistant to weathering and abrasion
- Heat and ozone resistant
- Dual conductive copper wires makes it easy to ground the hose
- Safety Ohm (SΩ) ground wire embedded into the hose wall to help prevent the build-up of static electricity. SΩ wire must be secured to ground to dissipate static electricity.
- All sizes are full vacuum

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4423-0100-100	1	25.40	1.42	36.00	2	150	10.35	29.0	0.49	0.73	6.00	152.40	100
4423-0125-100	1-1/4	31.75	1.68	42.67	2	150	10.35	29.0	0.62	0.92	7.00	177.80	100
4423-0150-100	1-1/2	38.10	1.93	49.00	2	150	10.35	29.0	0.75	1.12	8.00	203.20	100
4423-0200-100	2	50.80	2.48	63.00	2	150	10.35	29.0	1.16	1.72	12.00	304.80	100
4423-0300-100	3	76.20	3.50	89.00	2	150	10.35	29.0	1.81	2.69	14.00	355.60	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

Consult with engine manufacturers for warranted blends (B-5 to B-100 & E-5 to E-100)

SΩ = Safety Ohm

All sizes may not be stocked in all locations. Check with customer service for availability.

We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

PETROLEUM HOSE

4414

NITRILE PETROLEUM SUCTION HOSE - 300 PSI



CONSTRUCTION: Tube nitrile, smooth and black.
ARPM Class A. Cover is CR, ARPM Class B. Reinforcement is two-ply synthetic fabric with a dual wire helix.

TEMPERATURE: -25°F (-32°C) to +200°F (+93°C)

BRANDING: Jason logo 4414 PETROLEUM SUCTION
WP 300 PSI 20.70 BAR.
Red mylar longitudinal stripe.

APPLICATION: For the transfer of petroleum products, including gasoline under pressure and gravity flow.

FEATURES:

- HD construction that handles up to 300 PSI applications
- Cover is resistant to weathering and abrasion
- Heat and ozone resistant
- All sizes are full vacuum

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4414-0100-100	1	25.40	1.46	37.08	2	300	20.70	29.0	0.53	0.79	3.50	88.90	100
4414-0125-100	1-1/4	31.75	1.73	43.94	2	300	20.70	29.0	0.70	1.04	4.00	101.60	100
4414-0150-100	1-1/2	38.10	2.00	50.80	2	300	20.70	29.0	0.92	1.37	5.00	127.00	100
4414-0200-100	2	50.80	2.50	63.50	2	300	20.70	29.0	1.27	1.89	8.00	203.20	100
4414-0200-200	2	50.80	2.50	63.50	2	300	20.70	29.0	1.27	1.89	8.00	203.20	200
4414-0250-100	2-1/2	63.50	3.11	78.99	2	300	20.70	29.0	1.66	2.47	10.00	254.00	100
4414-0300-100	3	76.20	3.62	91.95	2	300	20.70	29.0	2.19	3.26	12.00	304.80	100
4414-0300-200	3	76.20	3.62	91.95	2	300	20.70	29.0	2.19	3.26	12.00	304.80	200
4414-0400-100	4	101.60	4.65	118.11	2	300	20.70	29.0	2.89	4.30	17.00	431.80	100
4414-0400-200	4	101.60	4.65	118.11	2	300	20.70	29.0	2.89	4.30	17.00	431.80	200
4414-0600-100	6	152.40	6.91	175.51	2	300	20.70	29.0	6.47	9.96	27.00	685.80	100
4414-0800-020	8	203.20	8.98	228.00	2	300	20.70	29.0	6.92	10.30	48.00	1219.20	20

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

All sizes may not be stocked in all locations. Check with customer service for availability.
We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

PETROLEUM HOSE

4424

NITRILE PETROLEUM SUCTION HOSE - 400 PSI - SΩ



CONSTRUCTION: Tube is nitrile, black and smooth, ARPM Class A. Cover is CR, black, ARPM Class B. Reinforcement is a two-ply synthetic fabric with a dual wire helix.

TEMPERATURE: -31°F (-35°C) to +158°F (+70°C)

BRANDING: Jason logo 4424 PETROLEUM SUCTION WP 400 PSI 27.6 BAR.
Red mylar longitudinal stripe

SAFETY FACTOR: 3:1

APPLICATION: For the transfer of petroleum products, including gasoline under pressure or gravity flow (suction or discharge).

FEATURES:

- HD construction that handles up to 400 PSI applications
- Cover is resistant to weathering and abrasion
- Heat, sea water and ozone resistant
- All sizes are full vacuum
- Construction is with high tensile strength textile
- Dual copper wires to ground the hose
- Safety Ohm (SΩ) ground wire embedded into the hose wall to help prevent the build-up of static electricity. SΩ wire must be secured to ground to dissipate static electricity.

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4424-0200-100	2	50.80	2.82	71.63	2	400	27.56	29.0	1.89	2.81	12.00	304.80	100
4424-0200-200	2	50.80	2.82	71.63	2	400	27.56	29.0	1.89	2.81	12.00	304.80	200
4424-0300-100	3	76.20	3.88	98.55	2	400	27.56	29.0	2.95	4.39	20.00	508.00	100
4424-0300-200	3	76.20	3.88	98.55	2	400	27.56	29.0	2.95	4.39	20.00	508.00	200
4424-0400-100	4	101.60	4.92	124.50	2	400	27.56	29.0	3.85	5.72	30.00	762.00	100
4424-0400-200	4	101.60	4.92	124.50	2	400	27.56	29.0	3.85	5.72	30.00	762.00	200

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

SΩ = Safety Ohm

All sizes may not be stocked in all locations. Check with customer service for availability.

We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

4328

NITRILE FUEL DISCHARGE HOSE - 300 PSI - SΩ



CONSTRUCTION: Tube is nitrile, smooth, ARPM Class A. Cover is CR, black, ARPM Class B. Reinforcement is two-ply synthetic fabric with a static wire.

TEMPERATURE: -25°F (-32°C) to +200°F (+93°C)

BRANDING: Jason logo 4328 FUEL DISCHARGE WP 300 PSI 20.7 BAR.
Red mylar longitudinal stripe.

SAFETY FACTOR: 3:1

APPLICATION: For discharge only. For petroleum-based products in truck and car applications.

FEATURES:

- HD construction that handles up to 300 PSI applications
- Cover is resistant to weathering and abrasion
- Class A tube is highly oil resistant and handles gasoline and other petroleum products having an aromatic content of 50%.
- Safety Ohm (SΩ) ground wire embedded into the hose wall to help prevent the build-up of static electricity. SΩ wire must be secured to ground to dissipate static electricity.

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4328-0200-100	2	50.80	2.64	67.06	2	300	20.68	n/a	1.35	2.01	11.00	275.00	100
4328-0250-100	2-1/2	63.50	3.13	79.50	2	300	20.68	n/a	1.55	2.30	12.00	300.00	100
4328-0300-100	3	76.20	3.67	93.22	2	300	20.68	n/a	1.88	2.80	14.00	350.00	100
4328-0400-100	4	101.60	4.61	117.09	2	300	20.68	n/a	2.57	3.82	18.00	450.00	100
4328-0500-100	5	127.00	5.67	144.02	2	300	20.68	n/a	4.09	6.08	24.00	600.00	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

SΩ = Safety Ohm

All sizes may not be stocked in all locations. Check with customer service for availability.

We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

PETROLEUM HOSE

4348 FRACK OILFIELD FUEL DISCHARGE HOSE - 400 PSI - SΩ



CONSTRUCTION: Tube is nitrile, black and smooth, ARPM Class C. Cover is an EPDM/SBR blend. Reinforcement is a four-ply synthetic fabric with a static wire.

TEMPERATURE: -25°F (-32°C) to +180°F (+82°C)

BRANDING: Jason logo 4348 FRAC DISCHARGE WP 400 PSI 27.6 BAR. Red mylar longitudinal stripe.

SAFETY FACTOR: 3:1

APPLICATION: To discharge or convey water and oil slurry mixtures for the connections to frack tanks.

FEATURES:

- HD construction that handles up to 400 PSI applications.
- Cover is resistant to weathering and abrasion.
- Class C tube is oil resistant and will handle gasoline and other petroleum products having an aromatic content of 50%.
- Safety Ohm (SΩ) ground wire embedded into the hose wall to help prevent the build-up of static electricity. SΩ wire must be secured to ground to dissipate static electricity.

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4348-0300-100	3	76.20	3.87	93.30	4	400	27.60	n/a	2.52	3.74	18.00	457.20	100
4348-0400-100	4	101.60	4.76	120.90	4	400	27.60	n/a	2.83	4.21	24.00	600.00	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

SΩ = Safety Ohm

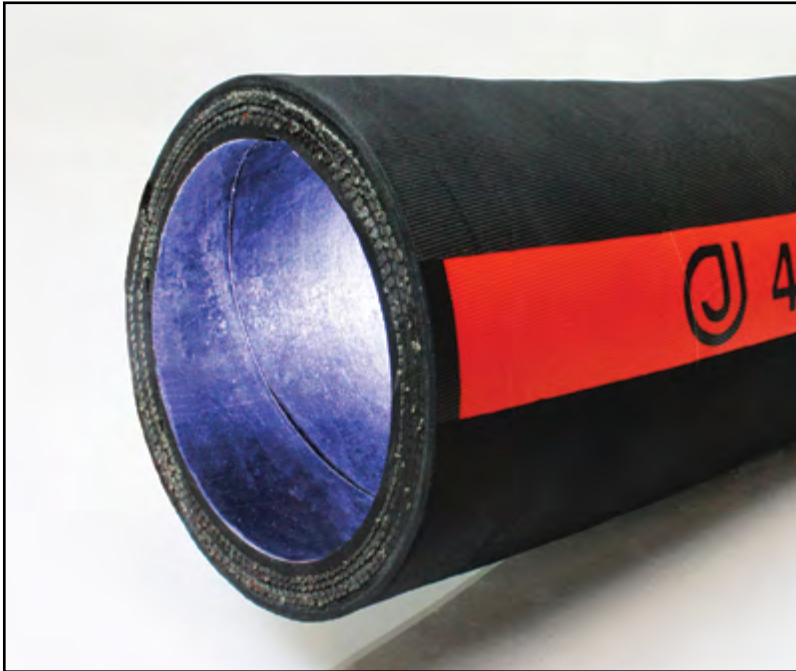
All sizes may not be stocked in all locations. Check with customer service for availability.

We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

PETROLEUM HOSE

4368 HD OILFIELD LIQUID MUD DISCHARGE HOSE - 600 PSI - SΩ



CONSTRUCTION: Tube is a synthetic rubber blend. Cover is CR. Reinforcement is a two-ply high-tensile synthetic textile with an anti-static copper wire.

TEMPERATURE: -31°F (-35°C) to +176°F (+80°C)

BRANDING: Jason logo 4368 HD OILFIELD LIQUID MUD (600 PSI) 41.4 BAR. Red mylar longitudinal stripe.

SAFETY FACTOR: 4:1

APPLICATION: The discharge of high pressure liquid mud, mineral oils, etc. Also used in oil and gas exploration and oil rig platforms.

FEATURES:

- Cover is resistant to weathering and abrasion
- Cover is flame retardant
- Safety Ohm (SΩ) ground wire embedded into the hose wall to help prevent the build-up of static electricity. SΩ wire must be secured to ground to dissipate static electricity.

Not Recommended for Refined Petroleum Products!

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4368-0300-100	3	76.20	3.82	97.03	2	600	41.40	n/a	2.51	3.73	29.92	760.00	100
4368-0400-100	4	101.60	4.96	125.98	2	600	41.40	n/a	3.83	5.69	40.16	1020.00	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

SΩ = Safety Ohm
 All sizes may not be stocked in all locations. Check with customer service for availability.
 We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

PETROLEUM HOSE

4436

OILFIELD PETRO WASTE SUCTION HOSE



CONSTRUCTION: Tube is an NBR/SBR blend, black and smooth, oil resistant. Cover is an NBR/PVC blend, black, flat corrugated w/ cloth impression, oil, abrasion, weather and ozone resistant. Reinforcement is a high tensile cord with a dual steel wire helix.

APPLICATION: Designed to transfer petroleum waste, sediments, sludge, diluted mild chemicals, brine and water in oil filled tank and waste pit recovery applications. Not suitable for refined petroleum products or high concentrations of chemicals.

TEMPERATURE: -22°F (-30°C) to +185°F (+85°C)

BRANDING: Jason logo 4436 OILFIELD PETRO WASTE SUCTION WP (150PSI) 10.35 BAR. Blue mylar longitudinal stripe.

FEATURES:

- Cover is resistant to weathering and abrasion
- Heat and ozone resistant
- Dual steel wires to ground the hose
- Light, flexible, easy-to-use

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4436-0200-100	2	50.80	2.48	63.00	2	150	10.35	26.0	1.04	1.55	5.00	128.00	100
4436-0300-100	3	76.20	3.50	89.00	2	150	10.35	26.0	1.75	2.60	7.50	190.00	100
4436-0400-100	4	101.60	4.53	115.00	2	150	10.35	26.0	2.19	3.25	10.00	255.00	100
4436-0600-020	6	152.40	6.65	169.00	2	150	10.35	26.0	4.41	6.57	24.00	608.00	20
4436-0600-050	6	152.40	6.65	169.00	2	150	10.35	26.0	4.41	6.57	24.00	608.00	50
4436-0600-100	6	152.40	6.65	169.00	2	150	10.35	26.0	4.41	6.57	24.00	608.00	100
4436-0800-020	8	203.20	8.82	224.00	2	150	10.35	26.0	7.36	10.97	32.00	812.00	20
4436-0800-050	8	203.20	8.82	224.00	2	150	10.35	26.0	7.36	10.97	32.00	812.00	50

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

All sizes may not be stocked in all locations. Check with customer service for availability.
We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

4426

DREAMFLEX PETROLEUM TRANSFER AND SUCTION HOSE - SΩ



CONSTRUCTION: Tube is nitrile, black and smooth, oil and gas resistant. Cover is nitrile, black, flat corrugated and oil resistant. Reinforcement is a synthetic textile with a dual steel helix with an anti-static copper wire.

TEMPERATURE: -40°F (-40°C) to +194°F (+90°C)

BRANDING: Jason logo 4426 DREAMFLEX PETROLEUM TRANSFER and SUCTION WP PSI (BAR) Red mylar longitudinal stripe.

APPLICATION: For suction and discharge of petroleum products with aromatic content up to 50%

FEATURES:

- Extremely flexible. Superior Minimum Bend Radius
- Cover is resistant to weathering and abrasion
- Heat, ozone and salt water resistant
- Anti-static copper wire to ground the hose
- Safety Ohm (SΩ) ground wire embedded into the hose wall to help prevent the build-up of static electricity. SΩ wire must be secured to ground to dissipate static electricity.

SAFETY FACTOR: 4:1

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4426-0075-100	3/4	19.10	1.18	30.00	2	250	17.24	26.0	0.34	0.51	0.75	19.00	100
4426-0100-100	1	25.40	1.50	38.00	2	250	17.24	26.0	0.51	0.76	1.00	25.00	100
4426-0150-100	1-1/2	38.10	1.93	49.00	2	250	17.24	26.0	0.65	0.97	1.50	38.00	100
4426-0200-100	2	50.80	2.41	61.20	2	250	17.24	26.0	0.93	1.38	2.00	51.00	100
4426-0250-100	2-1/2	63.50	3.03	77.00	2	200	13.79	26.0	1.35	2.01	2.50	63.50	100
4426-0300-100	3	76.20	3.54	90.00	2	200	13.79	26.0	1.64	2.45	3.00	75.20	100
4426-0400-100	4	101.60	4.57	116.00	2	150	10.35	26.0	2.40	3.59	4.00	101.60	100
4426-0600-100	6	152.40	6.75	171.6	2	150	10.35	26.0	5.73	8.5	6.00	152.40	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

SΩ = Safety Ohm
 All sizes may not be stocked in all locations. Check with customer service for availability.
 We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

PETROLEUM HOSE

4410

BLUE LOW TEMP PETROLEUM SUCTION HOSE - CORRUGATED



CONSTRUCTION: Tube is nitrile, black and smooth, ARPM Class A. Cover is CR, blue, corrugated, ARPM Class B. Reinforcement is a two-ply synthetic fabric with a double wire helix.

TEMPERATURE: -65°F (-55°C) to +180°F (+82°C)

BRANDING: Jason logo 4410 LOW TEMP PETROLEUM SUCTION -65°F (-55°C) 150 PSI WP 10.35 BAR. White mylar longitudinal stripe.

APPLICATION: The transfer of petroleum products, including gasoline under pressure or gravity flow.

FEATURES:

- Cover is resistant to weathering, abrasion, and the exposure to oil.
- Compounded to resist extreme cold temperatures to -65°F.
- Remains flexible, even under extreme cold temperatures.
- All sizes are full vacuum.

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4410-0300-100	3	76.20	3.55	90.17	2	150	10.35	29.0	1.83	2.72	6.00	151.20	100
4410-0400-100	4	101.60	4.59	116.59	2	150	10.35	29.0	2.39	3.56	9.00	226.80	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

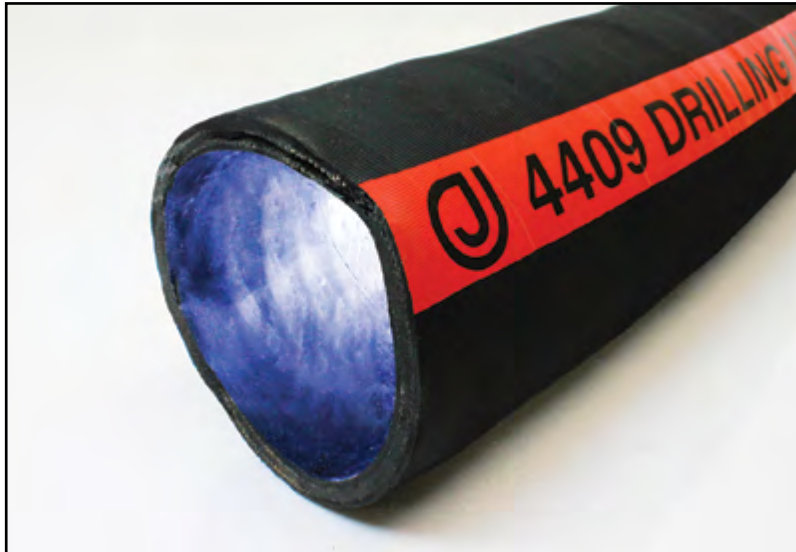
All sizes may not be stocked in all locations. Check with customer service for availability.

We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

4409

DRILLING MUD, OILFIELD SUCTION AND DISCHARGE HOSE - 150 PSI



CONSTRUCTION: Tube is a synthetic and natural rubber blend. Cover is SBR blend. Reinforcement is a 4-ply high-tensile synthetic textile with a single wire helix. Dual wire helix for 8", 10" and 12" I.D.'s.

TEMPERATURE: -13°F (-25°C) to +158°F (+70°C)

BRANDING: Jason logo 4409 DRILLING MUD, OILFIELD SUCTION AND DISCHARGE WP (150PSI) 10.35 BAR. Red mylar longitudinal stripe.

APPLICATION: The transfer of drilling mud for oil and gas exploration, well service and fracking.

FEATURES:

- Cover is resistant to weathering and abrasion
- Tube is abrasion resistant
- 1" I.D. to 6" I.D. full vacuum

SAFETY FACTOR: 3:1

Not Recommended for Refined Petroleum Products!

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4409-0100-100	1	25.40	1.34	34.04	4	150	10.35	28.00	0.40	0.60	3.54	90.00	100
4409-0150-100	1-1/2	38.10	1.89	48.01	4	150	10.35	28.00	0.75	1.11	5.31	135.00	100
4409-0200-100	2	50.80	2.44	61.98	4	150	10.35	28.00	1.13	1.68	7.87	200.00	100
4409-0250-100	2-1/2	63.50	2.95	74.93	4	150	10.35	28.00	1.42	2.12	10.63	270.00	100
4409-0300-100	3	76.20	3.50	88.90	4	150	10.35	28.00	1.85	2.75	13.39	340.00	100
4409-0400-100	4	101.60	4.53	115.06	4	150	10.35	28.00	2.56	3.81	17.72	450.00	100
4409-0600-100	6	1542.40	6.61	167.89	4	150	10.35	28.00	4.83	7.19	27.56	700.00	100
4409-0800-020	8	203.20	8.86	225.04	4	150	10.35	28.00	8.88	13.22	43.31	1100.00	20
4409-1000-020	10	254.00	10.98	278.89	4	150	10.35	28.00	12.27	18.26	59.06	1500.00	20
4409-1200-020	12	304.80	12.95	328.93	4	150	10.35	28.00	13.90	20.68	74.80	1900.00	20

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

All sizes may not be stocked in all locations. Check with customer service for availability. We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

PETROLEUM HOSE

4411 OILFIELD SUCTION & DISCHARGE HOSE - 150 PSI - SΩ



CONSTRUCTION: Tube is a nitrile blend. Cover is an NBR/PVC blend. Reinforcement is a 4-ply high-tensile synthetic textile with a single wire helix. Dual wire helix for 8", 10" and 12" I.D.'s. and has an anti-static copper wire.

TEMPERATURE: -31°F (-35°C) to +158°F (+70°C)

BRANDING: Jason logo 4411 OILFIELD SUCTION AND DISCHARGE WP (150PSI) 10.35 BAR. Red mylar longitudinal stripe.

SAFETY FACTOR: 3:1

APPLICATION: The transfer of drilling mud or crude oil. For use with petroleum products with aromatic content up to 50%

FEATURES:

- Cover is resistant to weathering and abrasion
- Tube is abrasion resistant
- 1" to 6", full vacuum
- Anti-static copper wire to ground the hose
- Safety Ohm (SΩ) ground wire embedded into the hose wall to help prevent the build-up of static electricity. SΩ wire must be secured to ground to dissipate static electricity.

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4411-0150-100	1-1/2	38.10	1.93	49.02	4	150	10.35	28.00	0.75	1.11	4.33	110.00	100
4411-0200-100	2	50.80	2.48	62.99	4	150	10.35	28.00	1.06	1.58	6.69	170.00	100
4411-0250-100	2-1/2	63.50	2.99	75.95	4	150	10.35	28.00	1.37	2.04	8.27	210.00	100
4411-0300-100	3	76.20	3.50	88.90	4	150	10.35	28.00	1.81	2.69	9.06	230.00	100
4411-0400-100	4	101.60	4.61	117.09	4	150	10.35	28.00	2.62	3.90	15.75	400.00	100
4411-0600-100	6	154.20	6.69	169.93	4	150	10.35	28.00	5.08	7.56	26.57	675.00	100
4411-0800-020	8	203.20	8.98	228.09	4	150	10.35	28.00	9.27	13.79	40.35	1025.00	20
4411-1000-020	10	254.00	11.10	281.94	4	150	10.35	28.00	12.30	18.30	57.09	1450.00	20

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

SΩ = Safety Ohm

All sizes may not be stocked in all locations. Check with customer service for availability.

We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

4413

OILFIELD VAC HOSE - 150 PSI



CONSTRUCTION: Tube is a nitrile blend. Cover is corrugated SBR blend. Reinforcement is a 4-ply high-tensile synthetic textile with a dual steel wire helix.

APPLICATION: The transfer of drilling mud or crude oil. Used in oil and gas exploration, fracking and wells service

TEMPERATURE: -22°F (-30°C) to +176°F (+80°C)

FEATURES:

- Cover is resistant to weathering and abrasion
- Tube can handle crude oil and drilling mud
- 1" to 6", full vacuum.

BRANDING: Jason logo 4413 OILFIELD VACUUM
WP (150PSI) 10.35 BAR.
Red mylar longitudinal stripe.

SAFETY FACTOR: 3:1

Not recommended for Refined Petroleum Products!

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4413-0150-100	1-1/2	38.10	1.78	45.21	4	150	10.35	28.00	0.72	1.07	4.53	110.00	100
4413-0200-100	2	50.80	2.41	61.21	4	150	10.35	28.00	1.06	1.58	5.71	170.00	100
4413-0250-100	2-1/2	63.50	3.17	80.52	4	150	10.35	28.00	1.42	2.12	7.68	210.00	100
4413-0300-100	3	76.20	3.58	90.93	4	150	10.35	28.00	1.81	2.70	9.45	230.00	100
4413-0400-100	4	101.60	4.58	116.33	4	150	10.35	28.00	2.60	3.87	13.39	400.00	100
4413-0600-100	6	154.20	6.75	171.45	4	150	10.35	28.00	5.09	7.57	25.59	675.00	100
4413-0800-020	8	203.20	8.84	224.54	4	150	10.35	28.00	9.09	13.52	35.43	1025.00	20
4413-1000-020	10	254.00	10.88	276.35	4	150	10.35	28.00	12.02	17.89	55.12	1450.00	20

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

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PETROLEUM HOSE

4415

OIL RETURN HOSE SAE 100R4



CONSTRUCTION: Tube is nitrile, black and smooth, ARPM Class A. Cover is CR, black, ARPM Class B. Reinforcement is a two-ply synthetic fabric with a wire helix.

TEMPERATURE: -40°F (-40°C) to +212°F (+100°C)

BRANDING: Jason logo 4415 SAE 100R4 RETURN LINE. Red mylar longitudinal stripe.

APPLICATION: For oil return lines of hydraulic systems in industrial and agricultural systems.

FEATURES:

- Cover is resistant to weathering and abrasion
- Class A tube is highly oil resistant and will handle petroleum products having an aromatic content of 50%
- All sizes are full vacuum

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4415-0075-100	3/4	19.05	1.25	31.75	2	300	20.68	29.0	0.45	0.67	4.00	101.60	100
4415-0100-100	1	25.40	1.47	37.34	2	250	17.24	29.0	0.50	0.74	4.50	114.30	100
4415-0125-100	1-1/4	31.75	1.77	44.96	2	200	13.79	29.0	0.64	0.95	6.00	152.40	100
4415-0150-100	1-1/2	38.10	2.05	52.07	2	150	10.35	29.0	0.80	1.19	6.50	165.10	100
4415-0200-100	2	50.80	2.51	63.75	2	150	10.35	29.0	0.99	1.47	8.00	203.20	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

† **Note: In the future this product will be moved to our hydraulic catalog. The Series number will change from 4415 to 5040.**

All sizes may not be stocked in all locations. Check with customer service for availability. We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

4418

CRUDE OIL WASTE PIT SUCTION HOSE

SMOOTH COVER - DO NOT USE WITH REFINED PETROLEUM



CONSTRUCTION: Tube and cover are EPDM. Reinforcement is a two-ply synthetic fabric with a wire helix.

TEMPERATURE: -40°F (-40°C) to +150°F (+66°C)

BRANDING: Jason logo 4418 CRUDE OIL WASTE PIT SUCTION WP 150 PSI 10.35 BAR. Do not use with refined petroleum. Red mylar longitudinal stripe.

APPLICATION: Used for applications where full suction is required. Great for applications handling crude oil, salt and fresh water, tank bottoms and diesel fuels.

FEATURES:

- Weather and abrasion resistant
- All sizes are full vacuum

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4418-0150-100	1-1/2	38.10	2.01	51.00	2	150	10.35	29.0	0.77	1.15	5.30	135.00	100
4418-0200-100	2	50.80	2.50	63.50	2	150	10.35	29.0	0.99	1.47	7.90	200.00	100
4418-0300-100	3	76.20	3.56	90.50	2	150	10.35	29.0	1.76	2.62	13.40	340.00	100
4418-0400-100	4	101.60	4.57	116.00	2	150	10.35	29.0	2.29	3.42	17.70	450.00	100
4418-0600-100	6	152.40	6.61	168.00	2	150	10.35	29.0	4.69	7.00	26.80	680.00	100
4418-0800-020	8	203.20	8.82	224.00	2	150	10.35	29.0	8.34	12.46	37.80	960.00	20

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

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WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

PETROLEUM HOSE

4419

CRUDE OIL WASTE PIT SUCTION HOSE

CORRUGATED COVER - DO NOT USE WITH REFINED PETROLEUM



CONSTRUCTION: Tube and cover are EPDM.
Reinforcement is a two-ply synthetic fabric with a wire helix.

TEMPERATURE: -40°F (-40°C) to +150°F (+66°C)

BRANDING: Jason logo 4419 CRUDE OIL WASTE PIT SUCTION WP 150 PSI 10.35 BAR. Do not use with refined petroleum.
Red mylar longitudinal stripe.

APPLICATION: Used for applications where full suction is required. Great for applications handling crude oil, salt and fresh water, tank bottoms and diesel fuels.

FEATURES:

- Weather and abrasion resistant
- All sizes are full vacuum
- Corrugated cover makes this hose very flexible

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4419-0150-100	1-1/2	38.10	2.01	51.00	2	150	10.35	29.0	0.77	1.15	5.30	135.00	100
4419-0200-100	2	50.80	2.50	63.50	2	150	10.35	29.0	0.99	1.47	7.90	200.00	100
4419-0300-100	3	76.20	3.56	90.50	2	150	10.35	29.0	1.76	2.62	13.40	340.00	100
4419-0400-100	4	101.60	4.57	116.00	2	150	10.35	29.0	2.29	3.42	17.70	450.00	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

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4429

HOT TAR AND ASPHALT SUCTION HOSE - 150 PSI



CONSTRUCTION: Tube is a special elastomer compound, black and smooth, that is synthetic oil, abrasion and heat resistant. Cover is a blend of synthetic elastomer compounds, black and smooth, and anti-static. Reinforcement is a two-or-four-ply high tensile cord with a steel wire helix.

TEMPERATURE: -22°F (-30°C) to +356°F (+180°C)

BRANDING: Jason logo 4429 HOT ASPHALT 356°F/180°C
150 PSI 4:1. Embossed brand.

APPLICATION: Hose is specially designed for conveying hot tar and asphalt.

FEATURES:

- Cover is resistant to weathering and abrasion
- Cover is also anti-static, oil and heat resistant
- Special tube compound is heat (up to 356°F) and abrasion resistant.
- All sizes are full vacuum.

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	in.	mm	in.	mm		PSI	BAR		lb./ft.	KG/m	in.	mm	
4429-0200-100	2	50.80	2.72	69.00	2	150	10.35	29.0	1.77	2.65	10.00	254.00	100
4429-0300-100	3	76.20	3.78	96.00	2	150	10.35	29.0	2.82	4.21	15.00	380.00	100
4429-0400-100	4	101.60	4.80	122.00	4	150	10.35	29.0	3.82	5.70	20.00	510.00	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

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