

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