

USCG APPROVED U. S. COAST GUARD HYDRAULIC HOSE

A102 US COAST GUARD APPROVED HYDRAULIC HOSE

A102 100R2 SAE-J1942 USMSHA IC-31/7 USCG

PART NUMBER	APPLICATION CODE	SIZE (IN.)	MAWP (PSI)	FITTINGS	J 517 TEST REPORT	J1942 TEST REPORT
A102-06	H	3/8	2,400	500 series	NRP J517 A102	NRP J517 A102
A102-08	H	1/2	3,000	500 series	NRP J517 A102	NRP J517 A102
A102-10	H	5/8*		500 series	NRP J517 A102	NRP J517 A102
A102-12	H	3/4	4,000	500 series	NRP J517 A102	NRP J517 A102
A102-16	H	1	5,000	500 series	NRP J517 A102	NRP J517 A102

*pending Coast Guard approval



BLU FINN US COAST GUARD APPROVED MARINE FUEL HOSE

A360 J1527 USCG HYDRAULIC & ENGINE

PART NUMBER	SIZE (IN.)	RECOMMENDED COUPLING
A360-06	5/16	1PR5 & R5 Reusable for all A360 sizes
A360-08	13/32	
A360-10	1/2	
A360-12	5/8	
A360-16	7/8	

ALL-TEMP

1-WIRE BRAID TEXTILE COVER*

Recommended for: High temperature, medium pressure hydraulic applications using petroleum base hydraulic fluids. Also for gasoline, diesel fuel, oil, water and air. Meets SAE 100R5 and SAE J1402 type A11 for hydraulic service in all sizes. Meets the requirements of DOT FMVSS 106 type A11 for truck air brake specifications in sizes 3/16" thru 5/8". Also approved by AAMVA for air brake service.

Tube: Black oil resistant, high temperature Nitrile (NBR)

Reinforcement: One high tensile steel wire braid over one polyester braid. Friction layers under and over wire braid to improve tube and cover adhesion.

Cover: Blue, oil resistant polyester braid impregnated with Neoprene (CR).

Temperature: -40° F to +300° F

Recommended coupling: 1PR5, 1J, Two-Piece

PART NUMBER	JONES ID	HOSE I.D. (IN.)	HOSE O.D. (IN.)	RATED W.P. (PSI)	MIN. BURST (PSI)	MIN. BEND RADIUS (IN.)	WT.PER FT. (LBS)	DIN. TUBE O.D. (MM)
A803-04	HT1-04*	3/16	0.52	3,000	12,000	3.00	0.16	10
A803-05	HT1-05*	1/4	0.58	3,000	12,000	3.38	0.18	8
A803-06	HT1-06*	5/16	0.67	2,250	9,000	4.00	0.23	10
A803-08	HT1-08*	13/32	0.77	2,000	8,000	4.62	0.27	10
A803-10	HT1-10*	1/2	0.92	1,750	7,000	5.50	0.36	12
A803-12	HT1-12*	5/8	1.08	1,500	6,000	6.50	0.44	14
1803-16	HT1-16	7/8	1.23	800	3,200	7.38	0.45	15
1803-20	HT1-20	1-1/8	1.50	625	2,500	9.00	0.56	16
1803-24	HT1-24	1-3/8	1.75	500	2,000	10.50	0.64	18
1803-32	HT1-32	1-13/16	2.22	350	1,400	13.25	0.90	18
1803-40	HT1-40	2-3/8	2.87	350	1,400	24.00	1.36	20

*USCG Approved





USCG APPROVED HYDRAULIC HOSE

HYDROCARBON DRAIN HOSE

2131, 1324

PART NUMBER	SIZE (IN.)
2131-12	3/4
2131-16	1
2131-24	1-1/2
2131-32	2
2131-48	3
2131-64	4

PART NUMBER	SIZE (IN.)
1324-12	3/4
1324-16	1



ISO9001 CERTIFIED QUALITY SYSTEM

API COMPLIANT QUALITY MANAGEMENT SYSTEM

MADE IN THE USA

Corporate Office & Manufacturing:

302 Philadelphia Street
LaPorte, Indiana 46350
Customer Service Toll-Free Number 1-800-348-8868
Order Entry Toll-Free Fax Number 1-800-207-2221
Email sales@nrpjones.com

Manufacturing Facility:

255 West 11th North
Nephi, Utah 84648
Customer Service Toll-Free Number 1-800-453-1480
Order Entry Toll-Free Fax Number 1-800-207-2221
Email sales3@nrpjones.com



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