



HYDRAULIC



A803 ALL TEMP AIR BRAKE HOSE

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

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. USCG Approved.

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

Approval: United States Coast Guard Approved (hose or hose assembly must be covered with an MSHA-approved sleeve to qualify for United States Coast Guard Approval) +

ISO 9001:2015 CERTIFIED QUALITY SYSTEM
API COMPLIANT QUALITY MANAGEMENT SYSTEM

MADE IN THE USA 

PO BOX 310, LAPORTE, IN 46352-0310

P: 800-348-8868 // SALES@NRPJONES.COM

WWW.NRPJONES.COM



AS A MANUFACTURER OF HYDRAULIC HOSE AND FITTINGS,
INDUSTRIAL HOSE, AND OILFIELD HOSE,

NRP JONES IS DEDICATED TO EXCEEDING YOUR— AND YOUR CUSTOMERS'— EXPECTATIONS.

NRP Jones has what it takes to build your business. Over a half-century of experience helps you build customer satisfaction while increasing your sales and profits.

QUALITY

Pride and craftsmanship result in the quality products that you require.

Product reliability will live up to your expectations.

NRP Jones ISO 9001:2015 Registered.

SERVICE

Select from a wide range of hose and fitting products.

Orders are shipped from a large inventory.

You can count on prompt, knowledgeable, friendly help every time you call.

Your business is taken personally.

VALUE

NRP Jones offers competitive pricing.

Distributor programs are available to increase your sales and margins.

We'll Go to Great Lengths to Meet Your Needs

PO BOX 310, LAPORTE, IN 46352-0310

P: 800-348-8868 // SALES@NRPJONES.COM

WWW.NRPJONES.COM

MADE IN THE USA