

XR-31 LIGHTWEIGHT PERFORMANCE HOSE

LIGHT...DURABLE... ABRASION-RESISTANT... ECONOMICAL

Tough, lightweight XR-31 hose is a sure bet for racers and street performance enthusiasts. It's versatile, flexible, easy to cut and assemble with a number of attractive characteristics including: excellent temperature resistance -40° to +300° F, high tube strength, tight bend radius capable for tight engine compartments.

3-ply construction consists of full coverage Nylon-bonded outer braid for abrasion-resistance, partial coverage embedded braid middle layer, and CPE synthetic rubber inner tube for great flow and high-temperature resistance. XR-31 hose is **made in the U.S.A.** XR-31 offers a significant weight-savings over stainless steel braided hose.

Because today's fuels can contain a wide variety of unpublished additives, it is not possible for us to accurately predict compatibility of the inner liner of XR-31 hose with any specific fuel.

We recommend our HS-79 PTFE-lined hose, if in doubt.

XR-31 hose is not compatible with brake fluid.

NHRA ACCEPTED WOVEN HOSE

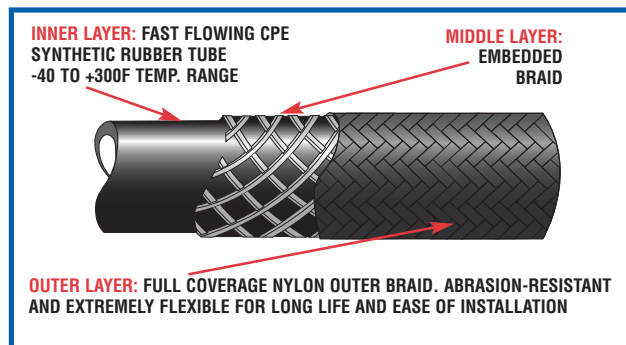


SIZE	HOSE I.D.	BULK HOSE • (specify length)	CUT TO EXACT LENGTH AND PRE-PACKAGED IN RETAIL BOX					**SEE NOTE BELOW
			3 FT.	6 FT.	10 FT.	15 FT.	20 FT.	
4	7/32"	3104-00	3104-03	3104-06	3104-10	3104-15	3104-20	
6	11/32"	3106-00	3106-03	3106-06	3106-10	3106-15	3106-20	
8	7/16"	3108-00	3108-03	3108-06	3108-10	3108-15	3108-20	
10	9/16"	3110-00	3110-03	3110-06	3110-10	3110-15	3110-20	
12	11/16"	3112-00	3112-03	3112-06	3112-10	3112-15	3112-20	
16	7/8"	3116-00	3116-03	3116-06	3116-10	3116-15	3116-20	
20	1-1/8"	3120-00	3120-03	3120-06	3120-10	3120-15	3120-20	

TECHNICAL SPECIFICATIONS - Temperature Range: -40° F to +300° F

SIZE	HOSE I.D. INCHES	HOSE O.D. INCHES	MAX OPERATING PRESSURE	BURST PRESSURE	WEIGHT FT/LBS.	MINIMUM BEND RADIUS IN INCHES
4	0.22"	0.44"	500 PSI	2000 PSI	0.075	2.00"
6	0.35"	0.56"	500 PSI	2000 PSI	0.095	2.50"
8	0.44"	0.67"	500 PSI	2000 PSI	0.120	3.50"
10	0.57"	0.82"	500 PSI	2000 PSI	0.155	4.00"
12	0.69"	0.96"	350 PSI	1400 PSI	0.250	4.50"
16	0.88"	1.15"	350 PSI	1400 PSI	0.320	5.50"
20	1.125"	1.437"	350 PSI	1400 PSI	0.320	8.00"

XR-31 3-PLY CONSTRUCTION



STAINLESS STEEL FLAT-WOUND INTERNAL SUPPORT COIL



For use with XR-31 hose. Provides extra support in high vacuum applications. Excellent for dry sump systems. Sold by the foot. Specify length when ordering.

PART NO.	SIZE	DESCRIPTION
310010	10 XR-31	.60" O.D.
310012	12 XR-31	.73" O.D.
310016	16 XR-31	.94" O.D.
310020	20 XR-31	1.190" O.D.

Get our Hose Cut-Off Blade for perfect hose assembly every time! No tape! No fraying! Adapts to most circular handsaws. Part No. 329003. See page 22.

• Bulk hose lengths may be slightly over or under length specified. See bulk hose shipping length patterns on price sheet or on page 97 of this catalog.

**NOTE: Pricing for pre-packaged hose includes an additional packaging charge.

SEE PAGE 82 FOR COMPLETE ASSEMBLY INSTRUCTIONS.