

PERFORM-O-FLEX™ HOSE

USE WITH SWIVEL-SEAL™, AUTO-FIT™ OR
AUTO-CRIMP™ HOSE ENDS

HOSE & HOSE ENDS



SIZE TYPICAL APPLICATION

4	Small Oil & Fuel Lines, Pressure Gauges, Vacuum Lines
6	Carburetor, Fuel & Oil Lines
8	Water, Fuel & Oil Lines
10	Oil & Fuel Lines, Heater Hoses
12	Water, Fuel & Oil Lines, Heater Hoses
16	Water, Dry Sump & Fuel Lines, Heater Hoses
20	Fuel, Water & Radiator Lines
24	Water & Radiator Lines

NOTE: Earl's reserves the right to substitute hose of comparable or improved quality.

Earl's PERFORM-O-FLEX™ stainless braid-protected synthetic rubber hose is the premium quality racing hose depended on by the top racing teams of every professional sanctioning body in the world.

PERFORM-O-FLEX™ features an inner liner of synthetic rubber. A partial coverage protective sheath of stainless steel braid is embedded in the liner during manufacturing. The reinforced hose liner is then bonded to a full-coverage outer protective sheath of high tensile stainless steel wire braid. Yet Perform-O-Flex™, with its inner liner, remains flexible at temperatures between -40 and +300 degrees F. Racing Greats have depended on PERFORM-O-FLEX™ hose and SWIVEL-SEAL™ hose ends since 1972. Look for Earl's distinctive marker wire.

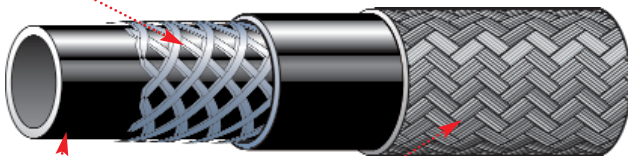
Perform-O-Flex™ hose is intended for use with Swivel-Seal™, Auto-Fit™ and Auto-Mate™ hose ends only. No other Earl's hose ends are intended for use with Perform-O-Flex™ hose. The use of other manufacturer's hose ends is not recommended.

If you are going to pay for the best—demand it. Insist on Earl's PERFORM-O-FLEX™ hose and SWIVEL-SEAL™ or AUTO-FIT™ hose ends.

Hose Size AN	Hose I.D. (in) (mm)		Hose O.D. (in) (mm)		Max. Op. Pressure (PSI)* (Bar)*		Min. Bend Radius (in) (mm)		Bulk P/N	3ft./0.9M P/N	6ft./1.8M P/N	10ft./3.0M P/N	20ft./6.1 P/N	33ft./10.1 P/N
-4	0.22	5.59	0.44	11.18	1500	103.40	2.0	50.8	400040ERL	413004ERL	416004ERL	410004ERL	420004ERL	433004ERL
-6	0.34	8.64	0.55	13.97	1500	103.40	2.25	57.15	400060ERL	413006ERL	416006ERL	410006ERL	420006ERL	433006ERL
-8	0.44	11.18	0.64	16.26	1500	103.40	3.5	88.9	400080ERL	413008ERL	416008ERL	410008ERL	420008ERL	433008ERL
-10	0.56	14.22	0.8	20.32	1250	86.16	4.0	101.6	400100ERL	413010ERL	416010ERL	410010ERL	420010ERL	433010ERL
-12	0.69	17.53	0.94	23.88	1000	68.93	4.5	114.3	400120ERL	413012ERL	416012ERL	410012ERL	420012ERL	433012ERL
-16	0.88	22.35	1.16	29.46	750	51.70	5.5	139.7	400160ERL	413016ERL	416016ERL	410016ERL	420016ERL	433016ERL
-20	1.12	28.45	1.44	36.58	500	34.47	8.0	203.2	400200ERL	413020ERL	416020ERL	410020ERL	420020ERL	
-24	1.38	35.05	1.7	43.18	250	17.23	9.0	228.6	400240ERL	413024ERL	416024ERL	410024ERL	420024ERL	

* When used with Auto-Fit™ or Swivel-Seal™ hose ends.

Partial Coverage Stainless Steel Inner Braid is woven into the inner liner of high-temperature synthetic rubber. The timing of the braiding and the curing of the rubber during construction are the key to achieving the desired flexibility and mechanical bond between the braiding layers. Beware of cheaper hoses that do not have this critical mechanical bond.



The Inner Liner constructed from synthetic rubber tube, clean and fast flowing, provides constant flow at operating temperatures from -40° to +300 F.

Full Coverage Outer Braid of High Tensile Stainless Steel bonded to the hose liner provides maximum pressure capabilities, while maintaining the beauty, and flexibility that is responsible for the popularity of PERFORM-O-FLEX™ hose.



In recent years various fuel manufacturers may have added any number of new unpublished additives to their blends. It is therefore very difficult to know how the tube compound used in the inner liner of our Super-stock, Auto Flex and Perform-O-Flex or any other brand of elastomeric hose will react with a specific fuel. Because of the unknowns described above, we are unable to guarantee that the below listed hoses are the best possible products to use with any specific fuel. If in doubt use teflon lined hose. Perform-O-Flex hose is not to be used with brake fluid.