

AIR HOSE

G221 & G222... MULTI-PURPOSE

G221 and G222 are versatile EPDM rubber air hoses. They are among our most popular hoses and find widespread use in industrial, agricultural, construction, and marine applications. G221 is a flexible and lightweight two-spiral hose, while G222 is a more robust four-spiral product. Multi-Purpose is used for air tools, nailers, staplers, jackhammers, and also as a hot or cold water wash-down, heavy-duty heater, or low pressure agricultural spray hose.

Tube: Black, limited oil-resistant EPDM rubber.

Reinforcement: High-tensile spiralled yarn; two spirals in G221 and four spirals in G222.

Cover: Smooth, red, abrasion and weather resistant EPDM rubber.

Temperature Range: -40°C (-40°F) to 95°C (203°F).

Sizes Available: 1/4" to 2" I.D.



G224... GENERAL-PURPOSE

G224 is manufactured using oil-resistant rubbers. This hose is designed to convey such products as oil-saturated air and lubricating oils, where EPDM hoses don't give adequate life. The oil-resistant cover helps G224 stand up in greasy or oily environments.

Tube: Black nitrile rubber compounded to resist oil laden compressed air and moderate oil services.

Reinforcement: High-tensile spiralled yarn, two spirals in 1/4", 3/8" and 1/2". Four spirals in larger sizes.

Cover: Smooth, red, oil, abrasion and weather resistant neoprene rubber.

Temperature Range: -40°C (-40°F) to 95°C (203°F)

Sizes Available: 1/4" to 1-1/2" I.D.



G221 & G222... MULTI-PURPOSE ASSEMBLIES

We offer commonly requested G221 and G222 Multi-Purpose assemblies so that they can be manufactured in volume to reduce costs. Brass male pipe ends are attached with permanently crimped brass ferrules. Universal and long shank fittings are attached with permanent stainless band clamps.



G234... PREMIUM NON-CONDUCTIVE

G234 air hose is made from maximum oil-resistant rubbers to provide a fuel quality tube suitable for oil, diesel, and lubricating oils, as well as for air, water, and many chemicals. G234 is also electrically non-conductive, making it an ideal hose in smelters where electrical shock hazards exist.

Tube: Black oil and fuel resistant, non-conductive nitrile rubber. Not recommended for use with unleaded gasoline.

Reinforcement: Four spirals of high-tensile spiralled yarn.

Cover: Smooth, red, oil, abrasion and weather resistant non-conductive nitrile/PVC compound.

Temperature Range: -40°C (-40°F) to 95°C (203°F)

Sizes Available: 1/4" to 1-1/2" I.D.



G920... RECOIL

G920 extends up to 30 times its stored length and gently recoils when released. Recoil hose is manufactured from nylon and is recommended for use with air, water, lubricating oils, and many solvents.

Construction: Permanently coiled, red, oil and abrasion resistant, nylon tubing.

Temperature Range: -40°C (-40°F) to 60°C (140°F)

Sizes Available: 1/4" to 1/2" I.D.



G921... AIR TOOL HOSE

Air Tool Hose Assemblies are designed specifically for contractors who are looking for excellent value in a professional grade assembly. Only high-quality, pure PVC compounds are used, resulting in a very smooth flow that prevents unnecessary friction loss. This hose contains no re-ground plastic, ensuring that the good low temperature and oil resistant characteristics are consistent.

Tube: Black, high molecular-weight, medium oil-resistant, smooth PVC compound.

Reinforcement: High-tensile spiral polyester yarn with longitudinal cords to give added strength and reduce elongation.

Cover: Smooth, red, abrasion and weather resistant, high molecular-weight PVC compound.

Temperature Range: -25°C (-13°F) to 65°C (149°F).

Sizes Available: 1/4" & 3/8" I.D.

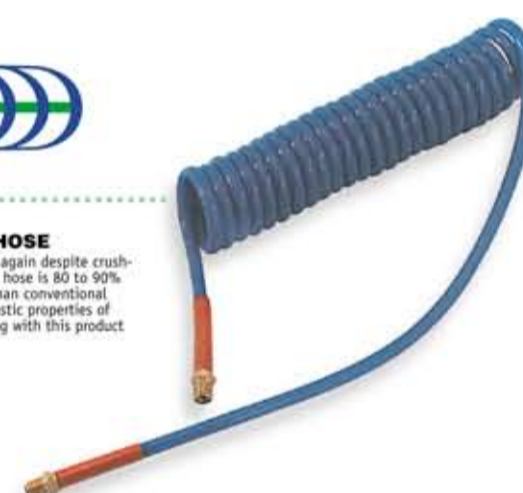
Green Line
HOSE & FITTINGS



G1710... POLYURETHANE RECOIL HOSE

Polyurethane will bounce back again and again despite crushing or kinking. The working length of the hose is 80 to 90% of actual length, and it is easier to use than conventional nylon recoil hoses due to the superior elastic properties of urethane. Seeing (and feeling) is believing with this product - try a length and see!

Sizes Available: 1/4" & 3/8" I.D.



G922... POLY-AIR®

Poly-Air is the result of modern thermoplastic engineering. The hose is manufactured from a special blend of high molecular-weight PVC polymers that have many rubber-like features. Poly-Air is also oil-resistant. So it is more versatile than standard EPDM rubber air hose, which has a short life in very oily environments. These features make Poly-Air an ideal hose for shop air tools, nail and staple guns, paint-spray air lines (5/16" size accepts the popular Blinks and Devilbiss reusable fittings), pressure and vacuum lines on air-activated devices, lubricating oils, water, and low-pressure spray.

Tube: Black, high molecular-weight, medium oil-resistant PVC compound.

Reinforcement: High-tensile spiralled polyester yarn with longitudinal cords to give added strength and reduce elongation.

Cover: Smooth, red, abrasion and weather resistant, high molecular-weight PVC compound.

Temperature Range: -25°C (-13°F) to 65°C (149°F).

Sizes Available: 1/4" to 1/2" I.D.



G911... VINYLITE®

G911 Vinylite hose is a popular air hose but is also found in a wide range of applications. G911 is also non-toxic, making it excellent for marine drinking water pressure and drain lines, and for dispensing soft drinks and fruit juice.

Tube: Clear, slightly blue tinted PVC that is certified to FDA standards.

Reinforcement: High tensile spiralled polyester yarn with two blue longitudinal traces to identify the hose as food grade.

Cover: Smooth, clear with a blue tint, abrasion and weather resistant PVC, that is certified to FDA standards.

Temperature Range: -5°C (23°F) to 65°C (149°F)

Sizes Available: 1/8" to 2" I.D.



G1232... LAY-FLAT AIR

Lay-Flat Air represents a revolution in high pressure air hoses. A high-tenacity polyester reinforcement combined in a unique process with a special rubber polymer result in a hose tough enough to handle construction and resource applications. Yet this hose weighs half as much (or less) than conventional hoses and coils up flat when not in use. Plus, Lay-Flat Air is suitable for handling low-aromatic petroleum products such as crude oil, diesel, and lubricating oils, making it ideal for oil spill cleanup.

Construction: High-tenacity polyester reinforcement is embedded in yellow nitrile rubber.

Temperature Range: -20°C (-4°F) to 80°C (176°F)

Sizes Available: 3/4" to 4" I.D.



G232... 300 PSI AIR/WATER

G232 is a durable, flexible, highly kink-resistant hose. It is our standard, mandrel-built hose for use on jack-hammers, air tracks, and other air-operated equipment. G232 withstands the tough use hose receives in road construction, mines, and quarries. It is also recommended for water washdown in abusive conditions found around docks, shipyards, and pulp and paper mills.

Tube: Smooth, black rubber compounded to resist oil laden compressed air.

Reinforcement: Multiple layers of spiralled textile cords.

Cover: Thick, yellow, cut, abrasion, and weather resistant rubber with wrapped finish.

Temperature Range: -40°C (-40°F) to 95°C (203°F).

Sizes Available: 1/2" to 4" I.D.



G261... STEEL AIR

Steel Air is at the top of our air hose range. It is designed for the most severe applications where high working pressure, long life and maximum safety are desired. The high-tensile wire reinforcement gives G261 the ability to withstand the extreme abuse encountered in open-pit or underground mining, heavy construction, and rock quarries.

Tube: Smooth, black rubber compounded to resist oil laden compressed air.

Reinforcement: High tensile wire.

Cover: Thick, yellow, cut, abrasion, and weather resistant rubber with wrapped finish.

Temperature Range: -40°C (-40°F) to 95°C (203°F)

Sizes Available: 1/2" to 4" I.D.



G242... ROCK DRILL

Rock Drill is a premium-quality, mandrel-built hose. It is designed to give top performance in severe working conditions. While G242 is kink-resistant and very flexible, the cover is designed for extra abrasion resistance. Rock Drill is very popular in mines and heavy construction sites.

Tube: Smooth, black rubber compounded to resist oil laden compressed air.

Reinforcement: Multiple layers of spiralled textile cords.

Cover: Thick, yellow, cut, abrasion, and weather resistant rubber with wrapped finish and blue stripe.

Temperature Range: -40°C (-40°F) to 95°C (203°F)

Sizes Available: 1/2" to 4" I.D.



G929... AIR BREATHING

G929 is used for air breathing lines and is designed to resist permeation of noxious gases into the hose. This hose has been tested and satisfies the "off-gassing tests" as described in U.S. Military specifications MIL-H-2815F Sections 3.12.2 and 4.5.10. G929 also has been tested in accordance with U.S. Mine Safety and Health Administration Regulations and has passed the gasoline permeation tests as described in 30CFR Part 11 Subpart J, 11.124-7. When suitably coupled with fittings, this hose satisfies the requirements for hose used on Type C Supplied-Air Respirators.

Tube: Smooth, clear, low permeation PVC, formulated with compounds sanctioned by USFDA under CFR Title 21 Parts 170-199.

Reinforcement: High tensile polyester yarn.

Cover: Black, smooth, oil-resistant, PVC compound formulated with non-phthalate low temperature plasticizer.

Temperature Range: -4°C (25°F) to 65°C (150°F)

Sizes Available: 3/8" I.D.



G270... HOT AIR BLOWER

Hot Air Blower is specifically designed to withstand the extreme temperatures encountered in conveying hot air from the compressor to the tank on dry bulk material trucks.

Tube: Black, smooth, EPDM rubber compounded for maximum heat resistance.

Reinforcement: Double steel helix wire embedded between plies of spiralled textile cords.

Cover: Black, heat and weather resistant EPDM rubber with white stripe.

Temperature Range: -40°C (-40°F) to 150°C (302°F). Intermittent service to 175°C (347°F).

Sizes Available: 2" & 3" I.D.

