

WATER HOSE

G311 & G322... INDUSTRIAL WATER

Rugged hoses capable of handling most washdown and water conveying applications. While G311 offers a lightweight, two-spiral construction, G322 is a four-spiral hose for extra kink resistance and working pressure. These hoses are also used for low-pressure agricultural spray and truck heater applications.

Tube: Black, heat, and mild-chemical resistant EPDM rubber.

Reinforcement: Two or four spirals of synthetic spiralled yarn.

Cover: Smooth, black, heat, abrasion and weather resistant EPDM rubber.

Temperature Range: -40°C (-40°F) to 100°C (212°F)

Sizes Available: 3/8" to 1-1/4"

G901Y... PRO WATER

Designed for irrigating municipal parks, golf courses, and nurseries. The bright yellow cover helps discourage theft and contrasts with green grass so that maintenance crews can easily spot the hose. Pro Water is also popular as an economical, non-marking, wash-down hose around pools and playgrounds.

Tube: Smooth, black high-quality PVC.

Reinforcement: Spiralled synthetic yarn.

Cover: Smooth, bright yellow, abrasion and weather resistant, high quality PVC.

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

Sizes Available: 1/2" to 1"

G1331... BLUE AQUA®

The strength and feel of rubber with the flexibility and durability of PVC. Specially formulated to provide users with a long-lasting, tough, yet attractive looking premium product. This kink-resistant, high-pressure water hose is used in industrial plants, nurseries, greenhouses, farms and municipal parks. All-season Blue Aqua is also ideally suited for the residential market. Its non-marking, attractive cover makes it excellent for use around pools, marinas, and resorts. It is also ideal for watering lawns and gardens.

Tube: Black, seamless PVC tube specially formulated to provide moderate resistance to oils and mild chemicals, as well as good low temperature flexibility.

Reinforcement: High-tensile spiralled polyester yarn

Cover: Blue, smooth, non-marking thermoplastic compounded to resist abrasion, weather, sunlight, ozone, and mild chemicals as well as good low temperature flexibility.

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

Sizes Available: 1/2" to 3/4" I.D.

G900.... CLEAR VINYL TUBING

Soft, easy to handle, and crystal clear to allow full view of the materials being conveyed. It is economical for use on drains and bait box recirculating lines but is also made from non-toxic compounds to handle drinking water.

Construction: Clear with a slight blue tint, smooth, weather resistant PVC tubing that is certified to FDA standards. Durometer rating Shore A 72 to 75.

Temperature Range:

-5°C (23°F) to 70°C (158°F)

Sizes Available:

1/8" to 2" I.D.

G911... VINYLITE®

Clear, non-toxic tubing - an excellent choice for marine drinking water lines, juice and beverage dispensing, potable water supply, or in food processing applications, where its see-through cover allows viewing of flow or blockages.

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

Reinforcement: High-tensile spiralled polyester yarn with two blue longitudinal tracers 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.

G324W... PREMIUM WASH-UP

Heavy, plied construction that gives superior kink resistance while maintaining good flexibility. The white, non-marking cover makes it popular in dairies, food processing plants, meat packing plants, and wherever hot water is required for clean-up.

Tube: White heat resistant rubber.

Reinforcement: Multiple layers of spiralled textile cords.

Cover: Thick, white, abrasion and heat resistant rubber with wrapped finish.

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

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

Green Line®

HOSE & FITTINGS

G221 & G222... MULTI-PURPOSE

Versatile EPDM rubber air hoses. 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 washdown, 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).

G322W... WHITE WASH-UP

White Wash-Up is designed for hot water and low-pressure steam in open-ended wash-down service to maintain sanitary conditions in food processing areas. G322W is lightweight and easy to handle, and the cover is non-marking. Extended exposure to very greasy conditions (animal fats) will cause cover swelling and reduce hose life.

Tube: Black, smooth, heat resistant EPDM rubber

Reinforcement: Four spiral layers of high-tensile synthetic yarn.

Cover: Smooth, white, abrasion and heat resistant EPDM rubber.

Temperature Range: -40°C (-40°F) to 140°C (284°F)

G941K... PVC SUCTION

This is our standard, general-purpose suction and discharge hose. It is flexible, lightweight, non-marking, and resistant to mild chemical solutions. G941K is used for many applications including general pump suction, washdown (3/4" - 1-1/2"), marine bilge pumping, irrigation lines, agricultural air seeder, and liquid fertilizer transfer.

Construction: Clear, flexible PVC, embedded with a dark green, rigid PVC helix.

Interior: Smooth, abrasion and mild chemical resistant PVC.

Exterior: Abrasion, weather, and chemical resistant PVC that is smooth in sizes through 4", and slightly corrugated for increased flexibility in 6" size.

Temperature Range: Static condition -20°C (-4°F) to 65°C (150°F). Dynamic condition -10°C (14°F) to 40°C (104°F)

Sizes Available: 3/4" to 12" I.D.

G1341... EPDM SUCTION

EPDM Suction combines the best qualities of rubber and plastic. Like PVC suction hoses, it is lightweight, flexible, with a hard, non-marking cover. These features make it easy to handle and move around. Like rubber suction hoses, G1341 is weather and mild-chemical resistant and will stay flexible at very low temperatures. These qualities make this durable colorful hose a popular choice for septic tank cleaning, and in farming, mining, and construction.

Construction: Black EPDM rubber embedded with a bright green polyethylene helix.

Interior: Smooth, black, abrasion and mild-chemical resistant EPDM rubber.

Exterior: Bright green, slightly convoluted, polyethylene helix with black EPDM between.

Temperature Range: -40°C (-40°F) to 70°C (158°F)

Sizes Available: 1" to 6" I.D.

SUCTION & DISCHARGE HOSE ASSEMBLIES



G341... RUBBER WATER SUCTION

Rubber Water Suction is the "traditional" suction hose. It is the heavy-duty product still preferred by many users for heavy construction, dewatering, municipal, irrigation and mining applications.

Tube: Smooth, black rubber.

Reinforcement: Heavy wire helix embedded between layers of synthetic textile cords.

Cover: Black, wrapped finish, weather and abrasion resistant rubber with green stripe.

Temperature Range: -40°C (-40°F) to 85°C (185°F)

Sizes Available: 1" to 12" I.D.



G971 & G972... PVC LAY-FLAT

G971 & G972 are lightweight, economical PVC hoses that flatten and roll up tightly when not in use. The process used to manufacture these hoses creates a "single wall" construction, where the tube and cover are bonded together through the reinforcement. They are designed for applications where external abuse is limited. Blue G971 is used widely for irrigation, construction, flood protection, and municipal applications. Red G972 incorporates higher-tensile fabric reinforcement to provide greater working pressures.

Construction: Spiral and longitudinal wrapped polyester yarn, embedded and coated with flexible red PVC.

Temperature Range: -15°C (5°F) to 55°C (131°F)

Sizes Available: 1" to 12" I.D.



G372 & G373... RUBBER DISCHARGE

G372 & G373 are medium-duty discharge hoses that offer good durability for general applications. They are widely used by contractors, rental companies and farmers. G372 and G373 are similar in appearance; they are lightweight and both roll up tightly for storage. G373 has a stronger reinforcement for higher working pressures.

Tube: Black synthetic rubber.

Reinforcement: Multiple layers of spiralled textile cords.

Cover: Black, abrasion, and weather resistant rubber.

Temperature Range:

-40°C (-40°F) to 85°C (185°F)

Sizes Available: 1-1/4" to 12" I.D.



20 FT SUCTION HOSE ASSEMBLIES

Suction hoses come complete with a female cam-lock, galvanized combination nipple attached with stainless band clamps. They can be ordered with or without a strainer.



50 FT DISCHARGE HOSE ASSEMBLIES

Discharge hoses are supplied with female and male aluminum cam-locks attached with stainless band clamps.



G1373... OROFLEX WATER

Oroflex combines the "single wall" features of the PVC discharge hoses (light-weight, easy to coil, compact construction) with the abrasion resistance and temperature range of rubber. In addition, it incorporates an oil and chemical resistant nitrile rubber compound. The fluted (ribbed) cover reduces dragging friction to make handling easier and further reduce wear.

Construction: G1373 Oroflex Water is manufactured using a unique process which incorporates the inner tube, reinforcement, and outer cover into a single "solid wall" hose. The reinforcement, a seamless, woven, high-tenacity polyester, is embedded in black nitrile/PVC blend rubber.

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

Sizes Available: 1-1/4" to 6" I.D.



WATER HOSE ASSEMBLIES

All of the assemblies offered here are coupled with heavy-duty, solid brass fittings to resist crushing. The combination hex-knurled nut is easy on the fingers yet can be snugged tight with a wrench if necessary. Fittings on hose sizes 1/2", 5/8" and 3/4" have standard residential Garden Hose thread dimensions. 1" hoses are coupled with 1" NPSM (straight pipe thread) male and female couplings.

