

A Hose Built to Last: Alfagomma Water Suction & Discharge Hoses

Finding a hose that stands the test of time while offering flexibility and reliability is often a challenge for those needing to discharge non-corrosive liquids for irrigation and construction.

Alfagomma offers a range of water suction and discharge hoses designed to meet and exceed the needs of various applications, including irrigation, construction and the transport of non-corrosive liquids.

Key Features

[Alfagomma Water Suction & Discharge Hoses](#) are specifically engineered to handle the challenges of fluid transfer in a variety of settings. Here's a closer look at some of their key features:

Versatility

These hoses are designed to handle a wide range of fluids, including water, chemicals and mild abrasives. This versatility makes them suitable for various industries such as plastics, construction, agriculture, mining, and more.

Reinforced Construction

Alfagomma hoses feature a robust construction with reinforcement to withstand high pressure and maintain structural integrity even in challenging conditions. Wire reinforcement enhances strength while allowing flexibility, ensuring ease of handling and installation.

Weather & Abrasion Resistance

Industrial environments can be harsh with exposure to extreme weather conditions and abrasive materials. Alfagomma hoses are engineered to resist weathering, abrasion and



deterioration to ensure longevity and reliable performance in demanding applications.

Smooth Bore

The smooth bore interior of these hoses minimizes friction, facilitating smooth fluid flow and reducing the risk of clogs or blockages. This feature is particularly beneficial when handling fluids with suspended solids or debris.

Wide Range of Sizes & Configurations

Alfagomma offers a diverse range of hose sizes and configurations to suit different flow rates, pressure requirements, and application-specific needs. Whether it's a small-scale operation or an industrial facility, there's a suitable Alfagomma hose for the job.

Compliance & Certification

Alfagomma prioritizes quality and safety, ensuring that their products comply with relevant industry standards and regulations. This commitment to compliance provides users with peace of mind, knowing they are using hoses that meet stringent quality and safety requirements.

Manufacturing Supplies Crafted for Longevity

The [T202AA](#), a 150 PSI EPDM General Purpose Water Suction & Discharge Hose, and the [T204AA](#), a 75 PSI SBR Water S&D Hose, are crafted with high tensile textile cords with flexible steel helix wire, providing a robust framework that ensures stability and durability under various conditions. Designed for the suction and discharge of non-corrosive liquids for irrigation, construction, fertilizers, and lasso acid solutions, the [T202AA](#) has a temperature range of -40° F (-40° C) to +212° F (+100° C) and a working pressure of 10 Bar (150 PSI).

The [T204AA](#), designed for the suction and discharge of water for irrigation and construction, has a temperature range of -22° F (-30° C) to +176° F (+80° C) and a constant pressure of 5 Bar (75 PSI). Both hoses offer a choice of materials, including black EPDM and SBR for the outer cover, which not only offers abrasion and ozone resistance, but also contributes to the longevity of the hose in challenging environments.

Designed with versatility in mind, these hoses are suitable for a wide range of applications for efficient operations and seamless manufacturing. Their design allows for a smooth flow of materials, minimizing the risk of clogs and ensuring maximum efficiency in water transfer operations.

***Please Note:** For applications involving industrial acid chemicals and alcohols, please refer to [T505OG](#) and [T509OE](#) chemical hoses.*

Find the Right Products with a Dedicated Partner

As a trusted distributor of [Alfagomma Water Suction & Discharge Hoses](#), Plastixs provides access to top-quality fluid handling solutions designed to meet the demanding needs in a diverse range of agricultural, commercial and industrial applications. Our team brings decades of experience in sourcing top-quality products for injection molders and manufacturers across North America and beyond.

Don't settle for subpar hoses that compromise performance, reliability and – ultimately – the profitability of your operations. The right partner will source the right products that fit your needs and scale of operations, collaborating with your team to identify the solutions that keep your operations running smoothly.

[Contact us to learn more about Alfagomma hoses](#)