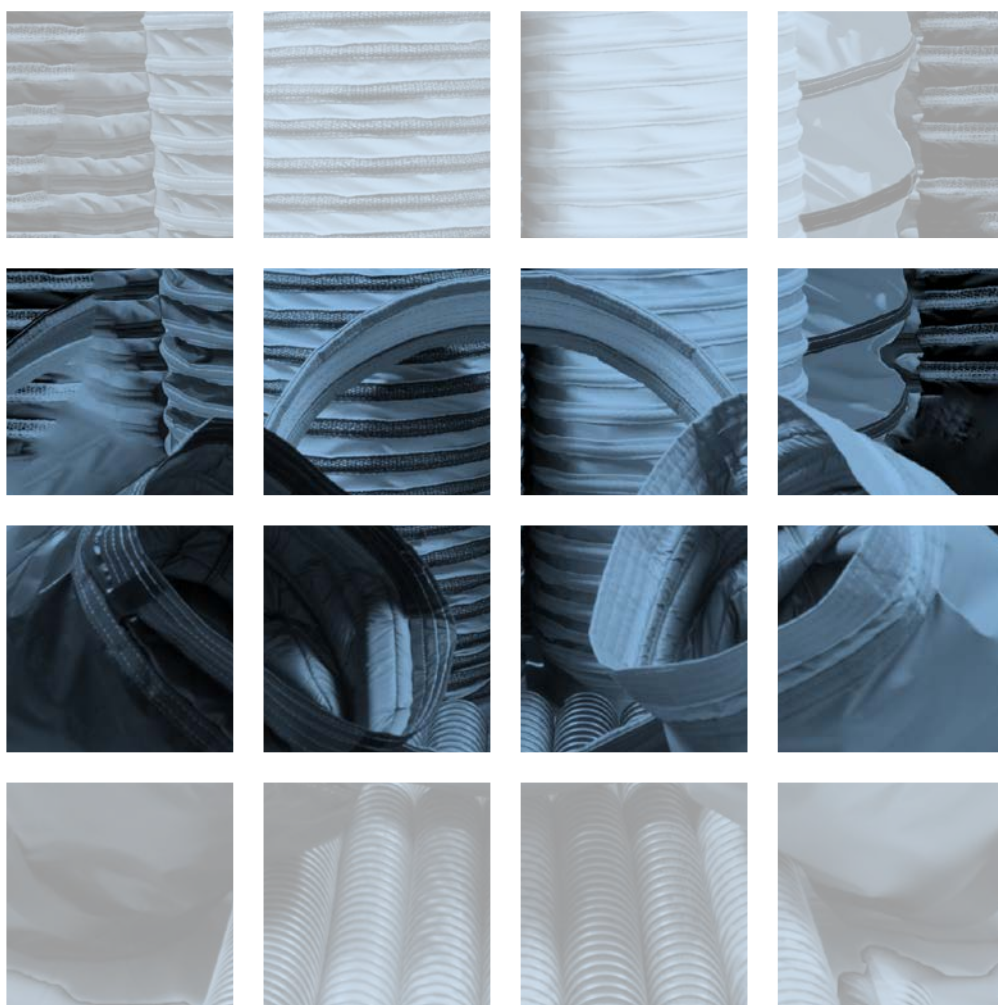


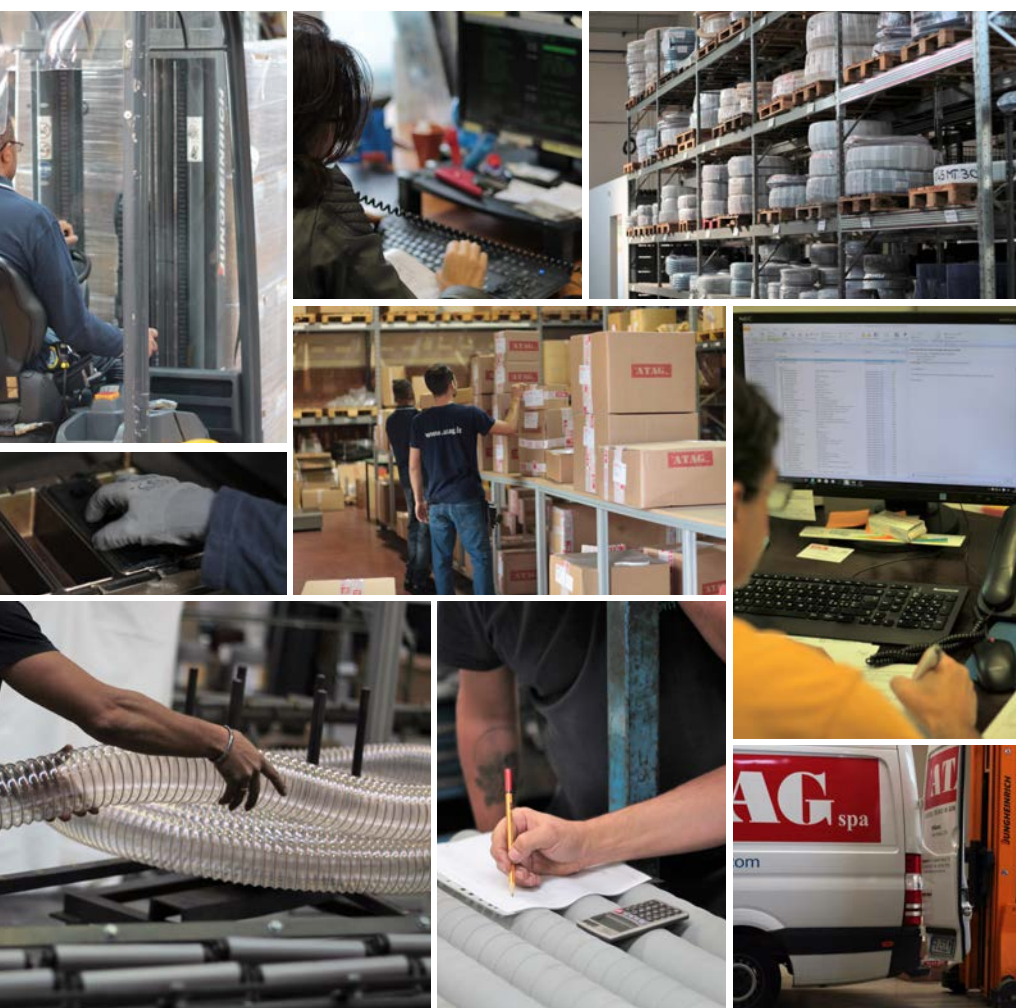
ATAG

SERVING INDUSTRY SINCE 1947



FLEXIBLE HOSES

PAST, PRESENT, FUTURE



ATAG is serving industry since **1947** and is constantly growing.

The wide range of products, the three domestic locations, the controlled companies, the large warehouses, the extensive sales network, the increasingly stringent internal workings, the website in constant evolution and a service based on the qualified technical expertise offered by our sales department, are the reasons why our customers rely constantly on ATAG.

In recent years we have incorporated complementary companies, using their great competencies to improve our own skills. An efficient export department, our European resellers and long-standing customers, allow us to have a better knowledge of foreign markets and strengthen our presence beyond the Italian borders.

Collaborations and agreements with international prestige partners enable us to offer our country products and solutions that are already appreciated and well established in Europe, and to stimulate our research into improved solutions for the Italian industry.

RANGE OF FLEXIBLE HOSES

They have always been ATAG's core business. We have a wide experience in the field and we go on learning from every day direct work. We closely collaborate with our customers to help them deal with their needs.

We have reached a good deal of knowledge and specific competence in the sector of joints and couplings; we perform special manufacturing on flexible hoses to make them fit to the customer's equipment dimensions. Above all in Automotive!

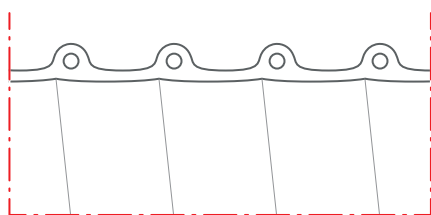
We take care individually of every case in order to recommend to each customer the more suitable system to connect our hoses with their equipment or fittings: by using clamps or bands, pressing an external ring, through direct vulcanization of joint in the hose or, if needed and the hose fits it, hoses may be equipped at the ends with rubber caps to protect them from contamination.

We offer on site consultancy: the direct encounter with the customer allows us to find the most suitable product to ensure the maximum safety and solidity of a connection.

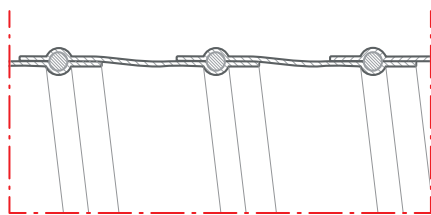
Our products are the direct results of a long study and analysis of the customer's technical drawings: we take great care of details and tolerances.

POLYURETHANE		4
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POLYURETHANE



metal helix embedded in the PU hose wall



metal helix encapsulated between the PU layers in the hose



ATAG manufactures and markets a wide range of polyurethane hoses, for the transport of abrasive dust, paper trim, metal shavings, woodchips or for fume and vapour extraction, even for use in ATEX zones, with versions approved to food and pharmaceutical standards for conveying foodstuffs, tablets, drugs, wherever it is important to have optimum resistance to hydrolysis and microbial attack.

Mostly transparent, these hoses can be constructed with a phosphate, zinc or copper coated steel-wire helix. The thickness of the polyurethane wall, the type of steel used for the helix and its diameter and pitch, give the hose its characteristics of flexibility and / or a greater or lesser resistance to vacuum.



Abrasive Products



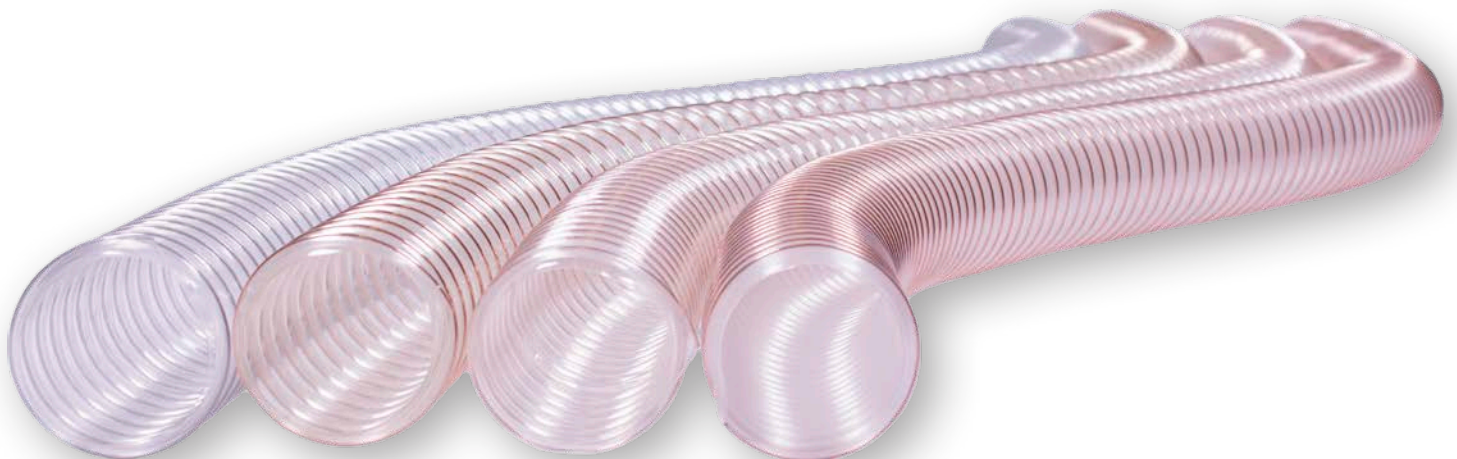
Foodstuffs
Pharmaceutical
Cosmetics



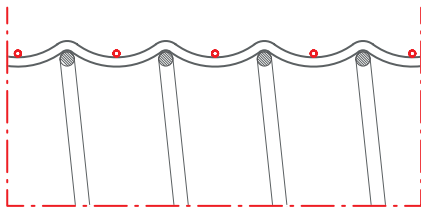
Air/ Fumes



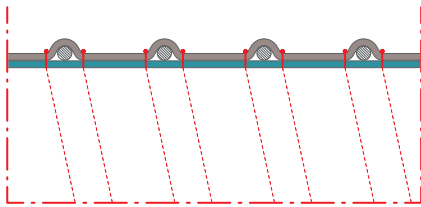
Antistatic
Conductive
ATEX



VENTILATION



internally visible helix



helix encapsulated between the fabric



ATAG's strength has always been its range of flexible ventilation hoses. Technical products for the transport of air and smoke, also corrosive, at low and medium temperatures.

Decades of experience with these products, sold in all sectors of industry, have allowed ATAG to ship a wide variety of these products and to recognise those of a high quality. The wide open spaces of the storage allow the delivery of large variety of material.



Air/ Fumes



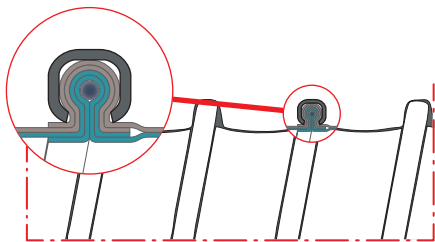
Antistatic
Conductive
ATEX



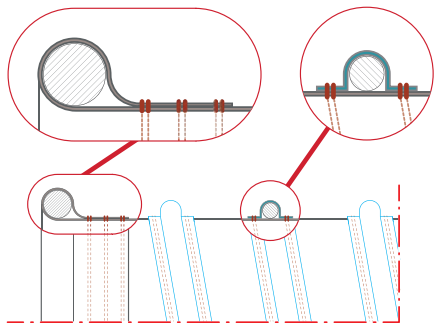
Special Products



CLIPPED & SEWN HOSES



special method of locking the helix with external hose clip



sewn helix encapsulated within the fabric



ATAG has a wide range of sewn and clipped hoses that are able to cope with specific industrial applications.

The advantage of the construction of a clipped hose is to have an external helix; this increases, in fact, the possible protection against abrasion of the fabrics and makes the hose more flexible and compressible. The fabrics used for this type of hoses are highly technical.

For those applications that require resistance to really high temperatures for vehicle exhaust gases, vapours or fumes, ATAG has sewn hoses capable of working up to 1000 ° C.



Air/ Fumes



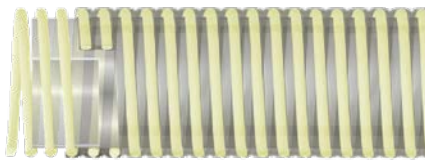
Antistatic
Conductive
ATEX



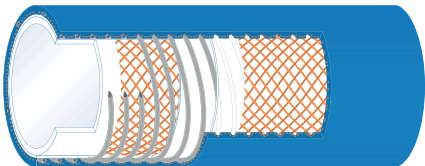
Special Products



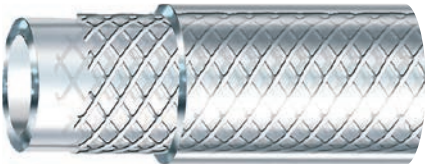
FOOD & PHARMACEUTICAL



integral PVC helix



double insert of synthetic fibre and integrated wire helix



two layers of polyester reinforcement



ATAG has, in its wide range of hoses, products that meet the restrictive rules governing the food and pharmaceutical industries.

Hoses in rubber or polyurethane or platinum cured silicone hoses, ATAG has the products suitable for every application.

The production of some of these products in clean rooms allows ATAG to offer, on request, solutions for the transport of biological liquids and blood for medical applications.



Foodstuffs
Pharmaceutical
Cosmetics



Abrasive Products



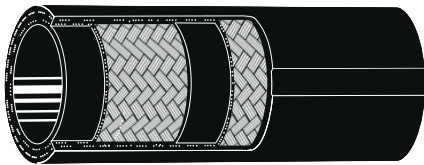
Steam/Hot water



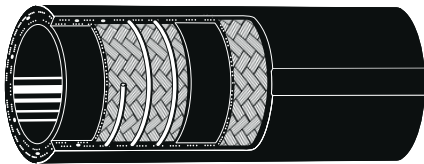
Antistatic
Conductive
ATEX



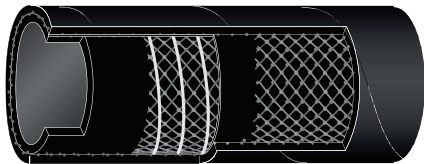
INDUSTRIAL HOSES



double braided textile inserts



double braided textile insert and integral wire helix



double synthetic wire insert with steel helix incorporated into the wall



ATAG has rubber hoses for industrial applications aimed at the conveyance, both in suction and delivery, of each type of liquid, acid, solvent, gasoline, gas, fumes or solid materials deliverable via a flexible conduit.

The rubber liner and the construction of the hose are designed in accordance with what is being transported, the conditions of use and the handling needs and / or installation.

The hoses may be equipped at the ends with fittings, flanges or fitted rubber caps to protect them from contamination.



Chemicals
Varnishes/Inks
Solvents



Foodstuffs
Pharmaceutical
Cosmetics



Hydrocarbons



Steam/Hot water



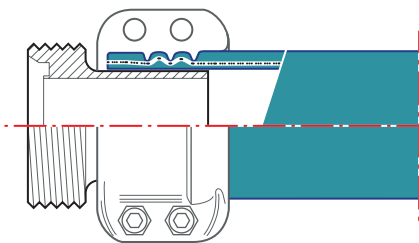
Antistatic
Conductive
ATEX



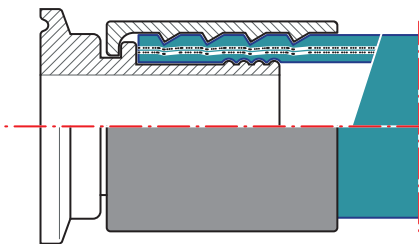
Non-aggressive
liquids



HOSE COUPLINGS & FITTINGS



DIN 11851 coupling fixed with reusable shell system



TRICLAMP fitting fixed with swaged collar



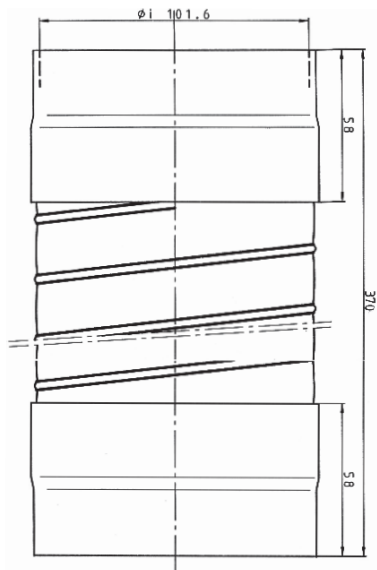
ATAG, on request, can supply its rubber, plastic and polyurethane hoses with end fittings using the more popular connector systems (TriClamp, CAMLOCK, DIN, MANN-Tek, ADFLOW-BOSS®, BSP / NPT, Quick Cuna, AFNOR-GUILLEMIN, STORZ, etc.) or with flanged ends according to the most common international standards (UNI EN, ANSI, ASA, SAE, etc. ..) or to a bespoke design.

Each fitting is designed according to the good manufacturing logic of tightening when under pressure, without creating coupling discontinuity to ensure smooth flow and to avoid the deposit of any residues inside the hose (in the case of fittings for use in food or pharmaceutical applications).

-  Chemicals
Varnishes/Inks
Solvents
-  Foodstuffs
Pharmaceutical
Cosmetics
-  Hydrocarbons
-  Steam/Hot water
-  Antistatic
Conductive
ATEX
-  Non-aggressive liquids



HOSE WITH SLEEVES



Hose connection
Filter box - throttled body



ATAG manufactures designed hoses with sleeves to use in fumes and gas exhausting or for hot/cold air circulation in Automotive and means of transport, as original equipment or for the repair and maintenance market.

Our products ensure great reliability and their construction process is impeccable.

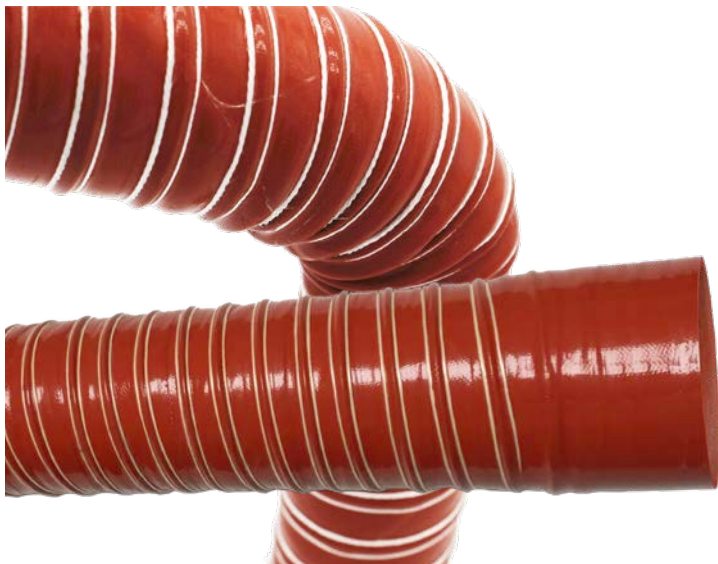
Smooth sleeves with the same hose section or an increased sections to perfectly fit the different couplers of the system. Extremely flexible, suitable for medium or high temperatures. In silicone or neoprene. With various fabric inserts according to the application needed.



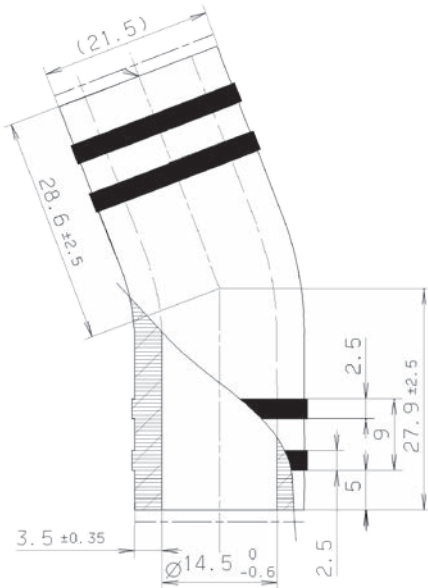
Air/ Fumes



Special Products



CUSTOMIZED SILICONE SLEEVES








Rubber sleeve for connection between one-touch fitting joints (TGK) and engines, for coolant circulation



ATAG manufactures customized silicone sleeves and hoses for engine cooling circuits used in Automotive and means of transport, as original equipment or for the repair and maintenance market.

Smooth ends may have the same section of the hose or an increased sections to perfectly fit the different couplers of the system. Custom-designed based on requests.

In silicone for high temperatures, or in various silicone compounds for very high temperatures: compounds and fabric inserts vary according to the temperatures of each application. Various colors available.

-  Air/ Fumes
-  Antistatic
Conductive
ATEX
-  Non-aggressive
liquids
-  Steam/Hot water
-  Special Products



ATAG

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