# ATAG

#### **SERVING INDUSTRY SINCE 1947**



## Special Flexible Connections

Specific to foodstuffs and pharmaceuticals sectors, certified and tested



### PAST, PRESENT, FUTURE



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

The wide range of products , the three domestic locations plus one in Switzerland, 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.



### **FSC** flexible connector

Flexible connector fitted with a quick-action coupling. The quick-connect coupling is extremely easy to fit. Stainless steel flanges welded into the ends make the entire connection airtight and give it a smooth flow profile.

The connector also serves as a seal without the need for a gasket ring.





#### **FDM** flexible connector

Flexible connector fitted with a quick-action coupling. Pressed metal flanges in the ends of the connection make the entire assembly airtight and give a smooth flow profile.

There is no maximum length. FDM uses a gasket ring.





### **LFR** flexible connector

Flexible connection equipped with a Tri-clamp coupling.

AISI316 stainless steel ferrules pressed onto the flexible connection make the entire connector airtight and allow a smooth flow.

There are many possible applications in environments: food industry, chemical industry and ATEX applications.





#### **Accessories**

In order to be able to connect each flexible sleeve safely and securely, we have a wide variety of clamping straps, clamping rings, hose clamps, adaptor flanges and gasket rings in our range.



#### **LFDD** flexible connector

It is a combination of a Tri-clamp connection at each end with the flexible section bolted to the Tri-clamp flange.

The big advantage is that this is 100% leak proof. LFDD is considered more hygienic than LFR, because LFR has two internal rims on the Tri-clamp ferule onto which powder can settle. LFDD is more pressure resistant than the LFR.





### Flexible Spiral Hoses

We can fit spiral PU hoses with a Tri-clamp coupling. Hoses are available that comply with FDA and EU1935/2004, that have anti-static properties and with a stainless steel helix.





### PU Sleeves on roll

Polyurethane is strong, durable, wear-resistant and transparent.

Available in any desired diameter and width on rolls up to 15m long.



### Seamless Rubber Sleeves

Seamless mandrel wrapped rubber sleeves offer the advantage of a smooth inside surface without a glued or vulcanised seam.

Sleeves are available in a number of standard diameters, on rolls up to 10m long.





### Custom Made Production

In order to be able to offer a flexible connection with the correct dimensions and shape for every application we can offer customized and bespoke solutions with the aid of our 3D CAD/CAM software.





### Weighing Bellows Connection

Weighing bellows are used as flexible connections in mixers, feeders or weighing vessels in supply lines, drain pipes or other types of air and powder handling systems. These flexible connections produce little to no reactive force and therefore do not influence the weighing.



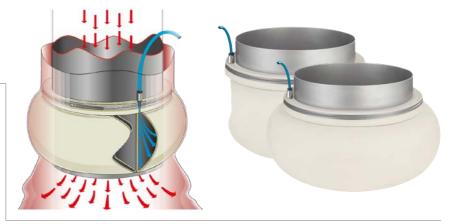
### **Step Bellows Connection**

Seamless Step bellows are used in air and powder handling systems where two different diameters of tubing need to be connected together.



### Inflatable Bag Clamps

With this inflatable and convenient bag clamp, large sacks or bags are easy to fill and the work environment remains dust-free.







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