



Trelleborg is a world leader in engineered polymer solutions that seal, damp and protect critical applications in demanding environments. Its innovative solutions accelerate performance for customers in a sustainable way.

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VINITRELL G2

New generation of VINITRELL


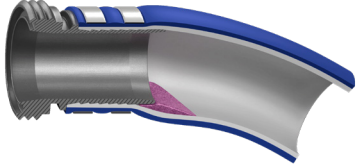
ENSURING HYGIENE AND SAFETY IN YOUR BEVERAGE INDUSTRY

Prioritizing safety and hygiene in the beverage industry is not just about compliance but also about ensuring the well-being of consumers and the success of the business. To meet the needs of this demanding industry, Trelleborg has developed solutions to prevent contamination and maintain product quality.

How do our assembly methods ensure better hygiene for your transfers?



The way we assemble our hoses considerably reduces the potential for retention zones between hose and fitting. This reduces the risk of fluid contamination.


Competition
Clamp assemblies



Bent hoseUnder pressure

Trelleborg UTS
Crimping solution





Trelleborg coupling system has been designed to meet any connection used on your brewerie equipment. Our distributor and partners, all over the world, will make hose assemblies to your request following the Trelleborg procedures. UTS Trelleborg Universal system : DIN, MACON, SMS, CLAMP, GUILLEMIN, SPHERICAL (EURO RAPID).

					
Stainless Steel nut	DIN	SMS	MACON	CLAMP	GUILLEMIN 1/2 sym.

Rubber Coated nut



Concept created by Trelleborg
Tool-free tightening - Shock protection
Wide range of diameters - DIN, SMS & MACON version available

SafeFlow®, your future food defense solution

To answers to your safety and food defense issues, we developed an innovative solution for your assemblies call **SAFEFLOW** solution.

DETECTION SOLUTION

A coupling connection integrating and RFID chip associated with a sensor, in other words a reader head, makes it possible to detect, in real time, wether your fitting is tight and waterlight.

CONNECTION SOLUTION

The detection solution is now connected to Master IO Link with an industrial controller allowing generate intelligence and thus optimize traceability, monitoring and reliability of your flows and equipment. A revolution in the world of industrial hoses.





ELEVATING FOOD SAFETY WITH ADVANCED POLYMER TECHNOLOGY

VINITRELL G2

Wine dedicated
Innocuity
Food defense
Special polymer

From vineyards to wineries, every step in the process demands precision and quality. Rubber hoses play a critical role in this industry, ensuring the safe and efficient transfer of liquids during various stages of production.

Trelleborg enhances its winery range with the evolution of VINITRELL. With its special polymer, VINITRELL G2 meets the requirements of demanding food environments: food innocuity and food defense.



APPLICATION

Specially designed for wine transfers in wine processing industries & for transfer of fresh grapes on largest diameter

KEY FEATURES

- Resistant to high temperature
- Very good resistance to the most commonly used chemical cleaning products
- Optimum organoleptic neutrality, tasteless and odorless to maintain quality
- Highly flexible and light for better handling
- Alcohol up to 96%

TECHNICAL DETAILS

- Inner Tube : special polymer
- Working pressure (bar) : 10 bar
- Temperature : -40 °C to +120 °C
- Cover : special polymer, red color, sliding effect
- Diameter from 38mm to 150mm

STANDARDS

- EU regulations No. 1935/2004, 2023/2006
- FDA regulation No. 21 CFR 177.2600
- French legislation 05/08/2020
- All relevant migrations tests (France and FDA) were performed by the French institute of Poitiers (IANESCO) and confirmed compliant.
- Phtalates Free, BPA Free, MOAH&MOSH Free

BENEFITS

- Long lifespan
- Taste and odor free
- Fully compliant to current food standards
- Designed specifically for your industry

