



Controlled Motion Solutions Food & Beverage

Industrial Hose for the Aseptic Markets

Comoso provides a wide variety of products for the food, dairy and beverage industries. We offer products from major manufacturers that are compliant with government and industry sanitary requirements. At Comoso, you will also find more than just a distributor, we are a **"solutions"** provider.

As a solutions based company, understanding the specialized needs in the manufacturing environment is our aim. Comoso has hose, seals, automation, hydraulic, pneumatic, electrical, motion control product specialists necessary to improve your productivity. Our focus is on technical expertise, reliability, serviceability and support for the products we offer.

Brewery Industry

- Brewery hose; chlorobutyl tube, FDA, USDA, 3-A
- White hot water wash down hose
- Beer, ale, lager, malt liquor

Custom Hose Assembly

- Hose assembly/crimping in-house
- Hose crimping up to 8" in diameter
- Hose testing and certification available



Sanitary Fittings

- Ferrules
- Tee fittings
- Elbow fittings
- Clamps
- Valves



Wine Industry

- Winery hose; chlorobutyl tube, FDA, USDA, 3-A
- EPDM crush resistant, resistant to abrasion and chemicals
- Wine, beer, champagne, non-fatty, non-oily foods, liquids



Specialty Couplings

- Sanitary
- I Line
- ACME nut



All hose assemblies are manufactured,
fabricated and/or coupled in the USA

Sealing Solutions for Food and Beverage Applications

Sanitary Rotary Shaft Seals

- PTFE version
- High media and temperature resistant
- FDA and 3-A compliant, USP Class VI
- Seal types - Standard lip, double lip, dust lip



Hygienic USIT

- Metallic bonded flat seal with elastomer sealing ring
- Recommended by the EHEDG
- 3-A, USP Class VI
- ADI Free



Hygienic Bolt and Acorn Nut Combo

- Cavity-free solution and ultra-fine surface finish prevents microbial contamination and replaces inflexible welding solutions
- Cleaning with CIP, SIP, WIP, COP, OPC and WOP processes



Sanitary Gasket

- Designed to meet ASME-BPE hygienic clamp unions
- Inner seal beads provide primary point of sealing
- Stock sizes available 1/2" through 6"



Oring Materials/Offerings

- FDA, UPS, Class VI, 7 USP
- EPDM, silicone, fluorocarbon, perfluoroelastomer
- USDA, NSF 51 and UL listed approved compounds



Over-Molded Rubber to Plastic

- Long term sealability
- FDA, 3-A, USP, Class VI
- Reduced outer bead size prevents over-fill condition that would cause seal bead to extrude into tube



Automation & Process Controls

- Automation & filtration for sanitary air/gas
- Solenoid valves - Air, gas, water, glycol & steam
- Process controls - Pneumatic valves, PLC's, touchscreens, electrical, relays
- Transair piping systems for compressed air/gas
- Electrical components IP69K

