

FLUID MANAGEMENT SOLUTIONS

Fluid integrity within critical processes



Engineering the Flow of Healthcare

To ensure fluid integrity within critical industrial processes and systems such as Medical and Life Science applications, fluid management solutions are vital.

Material compatibility is one key factor in the selection of this component, a mismatch can be the cause of costly maintenance due to leaks, contamination, and corrosion.

With our industry expertise, Bossard offers a comprehensive range of Fluid Management Solutions including extruded tubings, flexible hoses as well as connectors of different material and style combinations for your application.

Common industrial applications

- Industrial Machineries
- Medical Diagnostic Equipment
- Life Science Analytical Equipment
- Laboratory Testing Instruments
- Pharmaceutical Processing Systems
- Food & Beverage Machinery
- Automation and Robotics

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With so many risks and options for connecting tubing in medical applications, it is important that the best connector solution be selected. The process usually requires a thorough analysis of the application to ensure connectors will be compatible with the physical, chemical, and biological environment, and be easy to use as well as help prevent misconnections.

Listed below are some of our product solutions. The product images shown are for illustration purposes only

To find out more about our product solutions, do contact us at pd.asiapacific@bossard.com.

EXTRUDED TUBINGS

- High-quality, customizable tubing solutions- Standard and customized diameters
- Available in different materials, eg. Silicon, Fluoropolymers - PTFE, FEP, PFA, Thermoplastic Elastomers, PVC, PU etc
- FDA and USP Class VI compliant



FLEXIBLE HOSES

- Applicable for exhausting or conveying various medical gases
- Available different materials such as Silicon, PVC, PU etc
- Standard and customized diameters offered
- Exceptional performance at cost effective level



CONNECTORS | FITTINGS

- Compatible with a large variety of medical devices
- Easy to manipulate and are available in IP50, IP67 and IP68 versions.
- FDA approved grade materials (PSU, PEI and others) offered which can be cleaned and sterilized

