

AT-Connect™: Optimal Drug Product Transfer

The AT-Connect™ is an aseptic liquid connection device used in the AT-Port™ System, for safe Drug Product introduction in Isolator or RABS.



Concept

AT-Connect™ is designed by Aseptic Technologies to avoid product loss during aseptic liquid transfer operations between different classified areas.

The sterile internal tubing of small diameter is terminated by a luer lock only exposed in the containment.

AT-Connect™ is optimal for:

- Drug Product introduction in Isolator or RABS prior aseptic filling operations;
- Low volumes transfer operations;
- dosing system (pump) placement outside of the containment.

Key features

- Low product loss thanks to the thin tubing connection;
- Use of reliable alpha-beta connection principle of the AT-Port System™;
- No product contact part other than silicone tubing.

Versions

- For a weldable connection to ready-to-use single-use assemblies, sterilized;
- For integration in ready-to-use single-use assemblies, not sterilized.



Technical Data

	Materials	Dimensions
For integration	External and contact parts: Polybutylene terephthalate (PBT), Accusil™, Platinum cured silicone tubing, Polyvinylidene fluoride (PVDF)/Kynar®. Animal free.	200mm Accusil™ I.D. 3.2. O.D. 6.8 tubing
For welding	External and contact parts: Polybutylene terephthalate (PBT), C-Flex® tubing, Polyvinylidene fluoride (PVDF)/Kynar® Animal free.	900mm C-Flex® I.D. 3.2. O.D. 6.4 tubing