## Discharge & Filling SafeDock<sup>®</sup> - Connection System





- Allows simplified and fast docking
- High containment level
- Fully sealed pressure tight system
- For toxic and sterile processes

- Various materials available
- Easy cleaning CIP/SIP
- GMP/ATEX Compliant
- User friendly



# Discharge & Filling SafeDock<sup>®</sup> - Connection System



SafeDock<sup>®</sup> is a revolutionary system allowing a very simplified and fast docking operation while providing high containment.

The system consists of a single dead zone free docking tube with an automated cover to close the system. A side port featuring a continuous liner system is used for the removal of the inliner. The big bag spout is sealed by means of a flexible single-use ring which can be easily removed with the remaining liner in a closed manner through the side port. This high safety system guarantees perfect sealing at all times without external energy sources.

Very efficient cleaning is possible by the optional easy-to-install CIP cover.

#### Design

 Product contact parts: AISI 316L or better

- · Outlet flange DN 300 PN10
- · Various big bag sizes and materials, including aluminum foiled

#### Features

- $\cdot$  High containment level (< 1  $\mu$ g/m<sup>3</sup>)
- $\cdot$  Easy and fast operation, foolproof
- No internal seals, double mechanical sealing
- Integrable into pack-off systems for drums, FIBCs or both
- $\cdot$  Side port to remove the liner and the push-ring
- · High operational reliability
- $\cdot$  Easy to clean (CIP/SIP), solvent resistant
- Applies with Isotube drum/bag emptying glove box

#### Options

- · Various materials (HC22, coatings)
- $\cdot$  Cleaning lid with spray nozzle



\* Patent pending



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