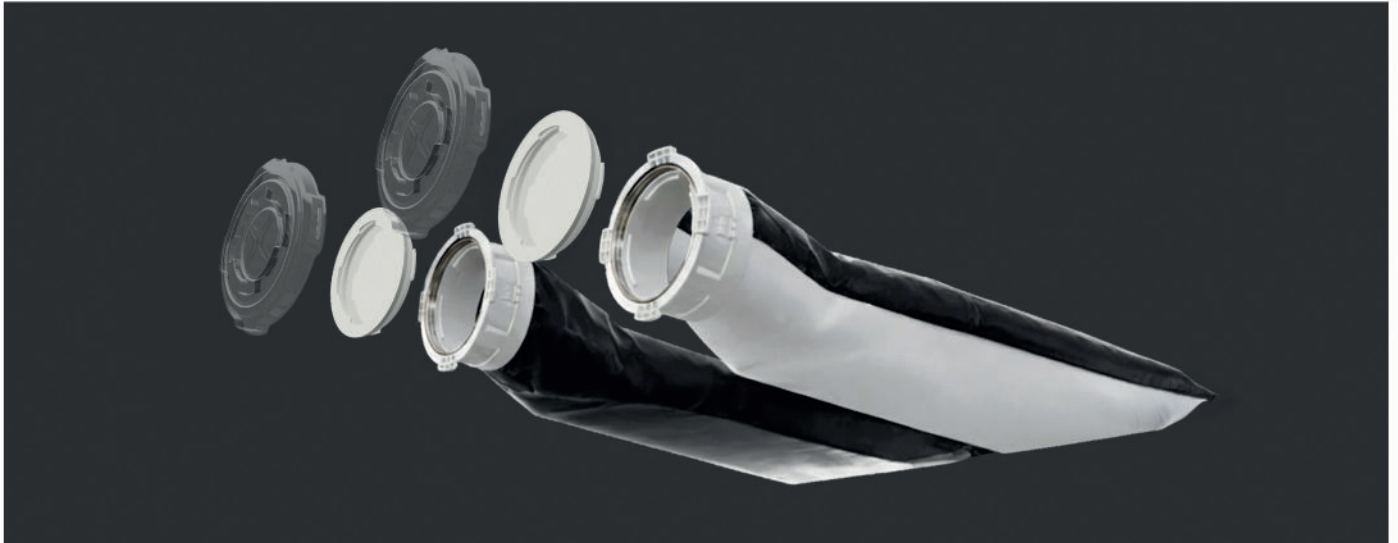


## CASTUS SINGLE USE (CSU)



Manufacturers of pharmaceutical and medical products are faced with a more and more complex demand for individual products which comes together with the realization of more flexible processes. Of course, these requirements must be faced with flexible transfer solutions that are capable to ease the realization. Launching the castus Single Use (CSU) bags, castus is reacting to generate more flexibility combined with a safe and cost-effective solution.

castus Single Use – Versions	
Diameter	190 mm
Beta Part	Flange and Lid: Polycarbonate Cover Lid: PET Gasket: Silicone Ring: PE
Bag Types	PE / EVOH / PE, Tyvek® 1073B / HDPE
Volumes	30 – 80 Liter



### → OPTIONS

- Assembly of additional chute
- Pre-gamma-sterilized CSU in accordance to validated SOP
- Re-usable stainless-steel handles for docking of CSU
- Trolley for internal handling of heavy product

### → BENEFITS

- Safe handling thanks to the injection of silicone gasket
- RFID chips can be integrated
- Improved emptying of bag thanks to new design
- Higher volume capacity per bag
- Creation of flexible and faster processes



## → STERILIZATION METHODS

- Gamma-Sterilization (with at least 25 kGy)
- ETO-Sterilization
- X-Ray Sterilization
- Steam-Sterilization (up to 125° / 15 – 20 min)
- VHP-resistant

## → PRODUCTION

- Production process under clean room conditions in accordance with DIN EN ISO 14644-1 class 5 at rest
- 100% Tightness Testing
- 4 pieces per bundle, packed into 2 protection bags
- Full traceability over the whole production process
- Documentation of IPC controls

castus® 

### **Innovative transfer solutions for the pharmaceutical industry**

castus is one of the world's leading manufacturers of RapidTransfer Port systems. Our systems enable contamination-free transfer into and out of isolators, ensuring maximum protection for both product and operator.

