



FILTER BAGS

DESIGNER FILTER BAGS

The Designer filter bags are SCC signature specialties, featuring “Three Heights” - **HIGH** degree of individualization, **HIGH** technical content and **HIGH** added value.



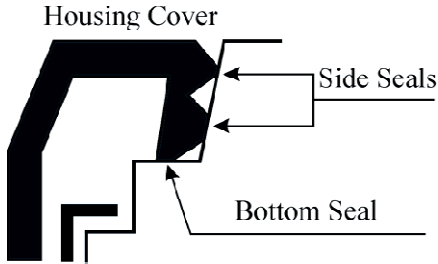
Various types and sizes of Designer filter bags

PRODUCT CATEGORIES

- Oil Adsorbent Designer Series
- Extended Service Life Designer Series
- Batch Production Designer Series
- Activated Carbon Designer Series
- Absolute Rating Designer Series
- Custom Configuration Designer Series
- High Temperature Designer Series

SUN DOUBLE SEAL (SDS™ Bag Seal)

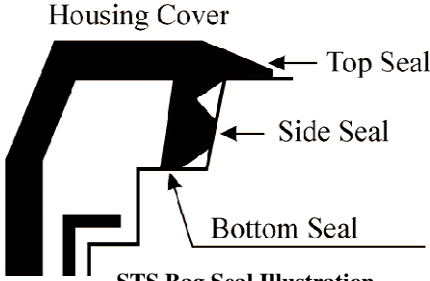
- **Automatic Installation** No need for manual installation.
- **Double Seal** Double seals to prevent liquid bypass.
- **Pressure Seal** Much advanced than traditional mechanical seal.
- **Collapse Free** Thick wall design to resist deformation under excessive pressure.
- **Universal Compatibility** Fits and seals in most brands of standard bag housings.



SDS™ Bag Seal Illustration

SUN TRIPLE SEAL (STS Bag Seal)

In addition to the benefits that SDS provides, STS further safeguards the complete bypass free filtration. By extending the top gasket outward, the gap between the ring top and collar wall is completely covered up, eliminating the possibility that contaminant residuals left in this gap may accidentally drip downstream during bag change-outs, and cause contaminations.



STS Bag Seal Illustration

FEATURES

- Comprehensive media availabilities to meet application requirements.
- Custom tailored filter sizes & shapes per specifications.
- Exclusively FDA compliant filter media. 100% free of silicon.
- Multi-layer depth media composites.
- 0.20 ~ 1,200 micron range, nominal & absolute ratings.
- Patented SDS™ & STS pressure seal rings, steel snap-fit rings.
- Broad chemical compatibilities.
- Fiber migration & extractable free surface treatment.
- High flow rate, low pressure drop.
- Large contaminant retention capacities, extended service lives.
- Change-out pressure differential 0.10 MPa, Max. 0.16 MPa.

TYPICAL APPLICATIONS

- Auto coating & paint
- Water purification & processing
- Wastewater treatment
- Pharmaceutical
- Food & beverage
- Bulk & fine chemicals
- Petro-chemical
- Electronics & semiconductor
- Fish farming & hatcheries

**ISO9001 Certified
 Manufacturer**

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