

Filter Bag

OIL ADSORBENT FILTER BAGS



PRODUCT CATEGORIES

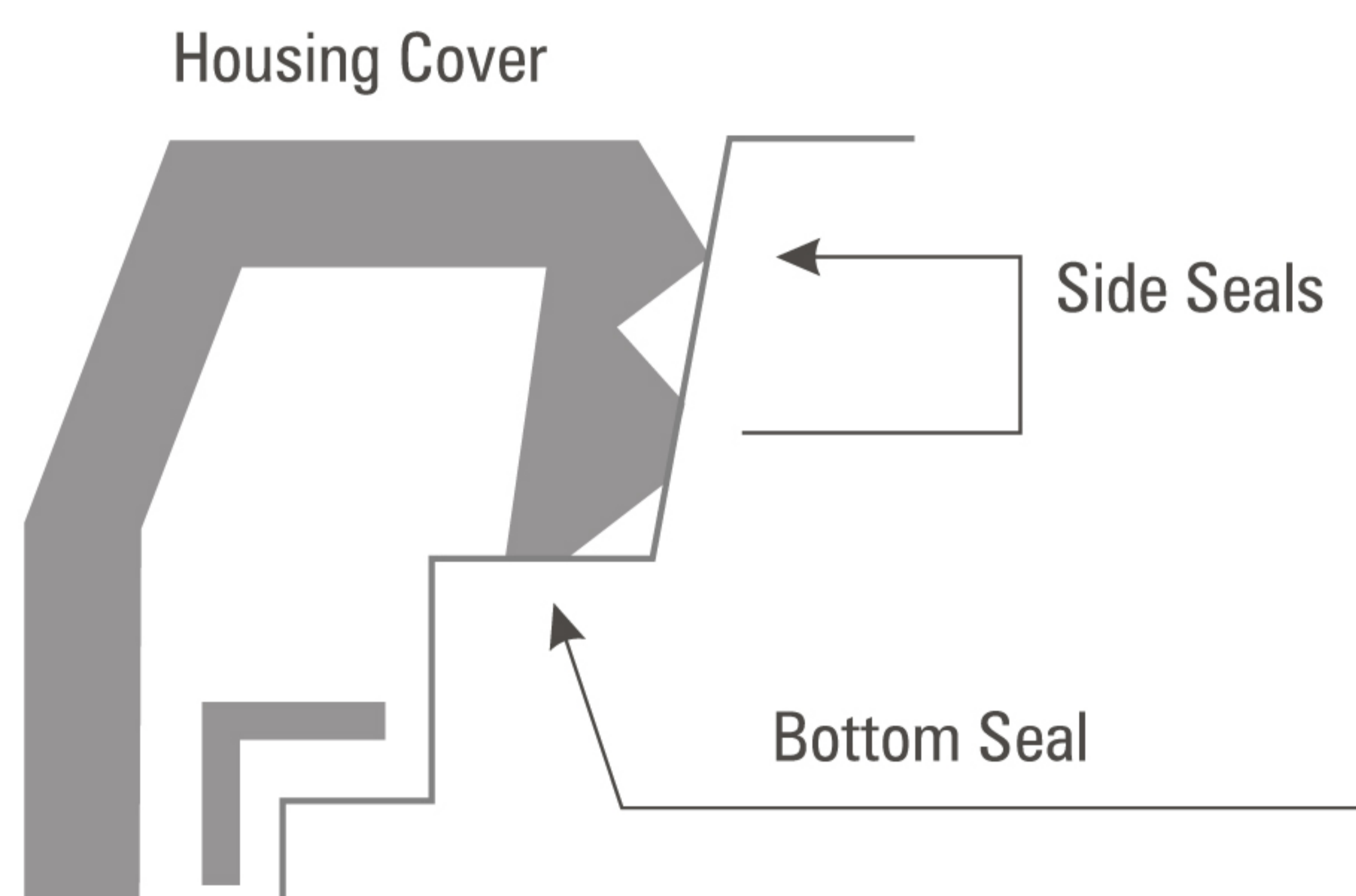
- FCIPPAB - Polypropylene Microfiber Oil Adsorbent Bags

FCI DOUBLE SEAL (SDS Bag Seal)

- Easy for Installation : Its SDS seal easily fits within the cage.
- Double Seal : Double seals to prevent liquid bypass.
- Pressure Seal is much advanced than traditional design; mechanical seal design.
- Collapse Free Thick wall design to resist deformation under excessive pressure
- Universal Compatibility fits and seals in most brands of standard bag housings.

FEATURES

- Heavy duty oil adsorbing capability, adsorbs trace oil up to twenty-three times of adsorbents dry weight
- Exclusively FDA compliant ultra fine Polypropylene micro fiber media. 100% free of silicon contamination
- Multiple layer depth media composite
- Trace oil removal & contaminants retention dual-performance
- 1 ~ 100 micron range, nominal rating
- Patented SDS & STS pressure seal rings, steel snap-fit rings
- Wide chemical compatibilities
- Fiber migration & extractable free media treatment
- Large contaminant retention capacities, extended service lives
- Change-out differential pressure 0.10 MPa, Max. 0.16 MPa



TYPICAL APPLICATIONS

- Auto coating & paint
- Wastewater treatment
- Electronics & semiconductor
- Pharmaceutical

TECHNICAL SPECIFICATIONS

Filter Size	Media Availability	Material Category	Seam Treatment	Length (mm)	Diameter (mm)	Filter Area (m ²)	Volume (Litre)	Housing Used
Size 1	Polypropylene	Microfiber	Welded/Stitched	420	180	0.25	8	FCISBF-M-717S1/S2/S3
Size 2	Polypropylene	Microfiber	Welded/Stitched	820	180	0.5	17.5	FCISBF-M-732S1/S2/S3
Size 5	Polypropylene	Microfiber	Welded/Stitched	510	150	0.25	8	FCISBF-M-620S1/S2/S3

Filter Concept Pvt. Ltd.

(An ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007 and CE Certified Company) Products Manufacturing in Accordance With the Requirement Of The ASME Boiler & Pressure Vessel Code "U", "UM", "NB" & "R"

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