# Filter Bag

#### **MONOFILAMENT MESH FILTER BAGS - THE BULK CLASS**





## **PRODUCT CODES**

- FCINMB Nylon Monofilament Mesh Bags, **Bulk Class**
- FCIPMB Polyester Monofilament Mesh Bags, **Bulk Class**

The economical choice of mesh bags is ideal for water and wastewater applications.

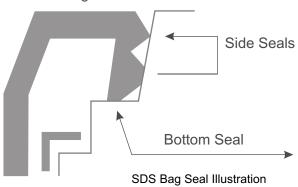
# FCI DOUBLE SEAL (SDS Bag Seal)

- Easy for Installation: Its SDS seal easily fits within the cage.
- Double Seal: Double seals to prevent liquid bypass.
- Pressure Seal: 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**

- Exclusively FDA compliant monofilament mesh
- Double-layer composite filter media
- 5 1,200 micron range, absolute rating
- Patented SDS & STS pressure seal rings, steel snap-fit rings
- Change-out differential pressure 0.10 MPa, Max. 0.16 MPa

## Housing Cover



## TYPICAL APPLICATIONS

- Auto coating & paint
- Water purification & processing
- Pharmaceutical
- Food & beverage

#### **TECHNICAL SPECIFICATIONS**

Filter Size	Media Availability	Media Category	Seam Treatment	Length (mm)	Diameter (mm)	Filter Area (m²)	Volume (Litre)	Housing Used
Size 1	Nylon, PE	Monofilament	Stitched	420	180	0.25	8.0	FCISBF-M-717S1/S2/S3
Size 2	Nylon, PE	Monofilament	Stitched	820	180	0.50	17.5	FCISBF-M-732S1/S2/S3
Size 3	Nylon, PE	Monofilament	Stitched	230	100	0.09	1.5	FCISBF-M-410S1/S2/S3
Size 4	Nylon, PE	Monofilament	Stitched	380	100	0.15	2.5	FCISBF-M-417S1/S2/S3
Size 5	Nylon, PE	Monofilament	Stitched	510	150	0.25	8.0	FCISBF-M-620S1/S2/S3

Filter Concept Pvt. Ltd.
(An ISO 9001 : 2008 , ISO 14001 : 2004 & OHSAS 18001 : 2007) Certified Company

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