



## DIN TYPE FILTER CARTRIDGE.



### ❖ CONSTRUCTION

- These are made with 100% spun bonded polyester filter fabrics with GI/SS Filter Cage as core inner retainer material.
- CLOSE OR OPEN TYPE End cap , OPEN TYPE Top cap made by GI/SS/MS Materials.
- Also use the stripes for pleats support.
- These are designed for providing high efficiency and purity filtration.

### ❖ TECHNICAL SPECIFICATION

- **Size :- 150/175/200/227/300/400 mm diameter.**
- **Length :- 50/1000/1500 mm long.**
- **Outside Diameter: - 145 – 150 mm**
- **Filtration area: 1 – 5.5 SQM maximum**
- **Media configuration available:**
  - Spun bonded polyester –plain fabric
  - Spun bonded polyester –Oil and Water repellent (OWR)
  - Spun bonded polyester –PTFE coated
  - Spun bonded polyester –Aluminium anti-static coated
  - Spun bonded polyester –ePTFE membrane laminated

### ❖ FEATURES

- Very Economical
- Very Strong outer Cage.
- Temperature: Ambient
- Open Pleat Spacing.
- Low consumption of compressed air (for cleaning).
- High efficiency due to surface filtration.
- Reduction in downtime & maintenance.
- Easy to install & remove.
- Leak proof design.

### ❖ APPLICATION

- They are used in a variety of applications like **food, pharmaceuticals, chemicals, cements, sugar, fertilizers etc.** And process industries. These are designed for providing high efficiency and purity filtration.