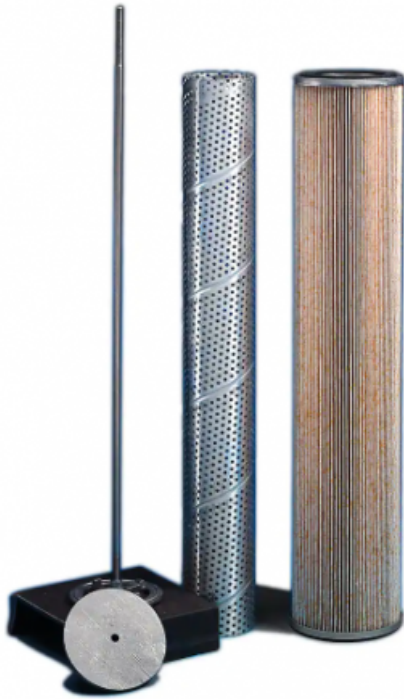


# Filter Cartridge DC-644PLF5/1



**Product codes:**

Reference:  
PC214-00279  
EAN13: -  
UPC: -

**Product attributes:**

**Product description:**

The Velcon Permanent Support Tube Kits are designed for use with either the Velcon “DC” disposable cartridges or Facet CIF Series cartridges of appropriate length.

**FEATURES**

- Large Surface Area – allows high flow rate with low initial pressure drop and maximum contaminant holding capacity
- Resin Impregnated Media – maintains strength, resists effects of water and heat
- Aluminum Components – resists corrosion from most fluids
- Corrugated Media – prevents pleat pinch-off, assuring all filtration media is utilized
- Buna-N Gaskets – the best general gasket material available assures positive seal in most fluids
- Thermoset Adhesive Bonding Material – durable endcap-to-media bond prevents internal bypassing 98% Filtration Efficiency with Micron Ratings 1 - 5

## APPLICATIONS

Velcon pleated paper media cartridges are suitable for a broad range of polar and non-polar fluids. Recommended for applications where the contaminant is granular (non-colloidal), allowing maximum utilization of the high surface area.

### ***Suitable for:***

- All hydro-carbon fuels
- Toluol
- Cutting oils
- Lube oils
- Glycols
- Synthetic oils
- greasing fluids
- Ethyl alcohol
- Insulating oils
- Hydraulic oils
- Water emulsion coolants
- Naphtha

### Technical Specifications

- Micron Rating ( $\mu\text{m}$ ):5
- Application:Industrial
- Length (inch):44
- Outside Diameter (inch):6
- pH Range:Continuous Operation: 5-9
- Maximum Operating Temperature:200 °F, 93.3 °C
- Application:Industrial
- Filter Type:Disposable
- Filter Construction:Coreless
- Brand:Velcon