





FILTER TECHNOLOGY FOR LIQUIDS AND GASES ENVIRONMENTAL TECHNOLOGY DELTAFILTER FIltrationssysteme GmbH

Filter candles type DELTA-WYND wound filter candles for depth filtration

- Filter candles made from carefully selected fibres, which are diagonally wound around a core
- Filter candles are available in many different fibre materials to cover a wide range of different applications
- Depth filter dirt particles are retained over the entire filter section
- Excellent dirt absorption capacity at low differential pressure
- Filtration efficiencies of approx. 90%
- Polypropylene filter candles can be used at temperatures up to 93°C, most others up to 120°C, and glass fibre up to 400°C
- Different materials meet the FDA requirements



Filter candle DELTA-WYND 10", PP

TECHNICAL SPECIFICATIONS:

Filter lengths: 5", 9 3/4", 10", 19 1/2", 20", 29 1/4", 30", 39", 40"

Diameter $D_i \times D_a$: 25.4 x 63.5 mm

Design type: double open end (DOE)

Yarn material: Polypropylene, polypropylene (FDA), cotton, glass fibre,

rayon, rayon (FDA), nylon, acrylic, polyester

Core material: Polypropylene, glass-fibre-reinforced polypropylene,

tin, stainless steel 304, stainless steel 316, wire mesh core

Filter fineness in µm: 0.5, 1, 3,5, 10, 25, 50, 75, 100, 125, 150, 175, 200 (nominal)

OPTION: Special sizes, adapter (222 Fin/Flat, 226 Fin/Flat)

Representing several branches of industry:

Automotive industry, chemical industry, electrical industry, paints and coating industry, semiconductor industry, sewage treatment plant operators, cosmetics industry, plastics industry, food and drink industry, metal industry, petroleum industry, optical industry, paper industry, pharmaceutical industry, steel industry, water supply companies, etc.

09/13 Technical changes reserved.