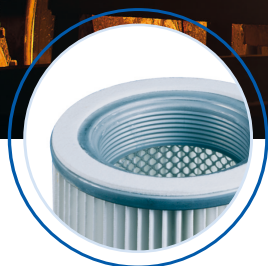


Filter Cartridges for Dust Collectors

Ø 160 mm Plitex 3000



Thread for raw gas side installation

APPLICATIONS

- Production of colour pigments
- Production of synthetics
- Metal working
- Foundries
- Metal spraying

ADVANTAGES

- Installation without tools by thread
- Interchangeable against filter bags
- Versatile use in all industries



Filter Cartridges for Dust Collectors

Ø 160 mm Plitex 3000

FILTER MEDIA

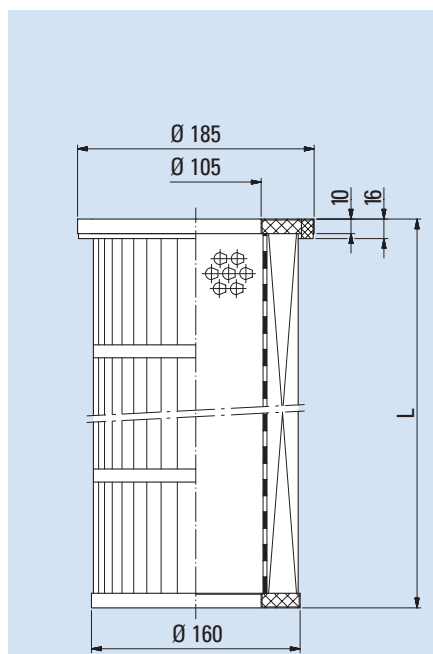
Customised to application: Polyester, polypropylene, polyphenylsulfide, polyimide, glass fibre, weave of stainless steel, other nonstandard media

POSSIBLE EQUIPMENTS

- Antistatic
- Oil and water repellent
- Microporous finish
- Nano fibres
- ePTFE membrane

Certified in accordance with DIN EN 60335-2-69 appendix AA, Suitable for the filtration of health hazardous dusts

Clean side installation



Ø [mm]	Length L [mm]	Filter area [m²]
160	602	1,6
160	982	2,7
160	1202	3,3
160	1502	4,1
160	2002	5,6

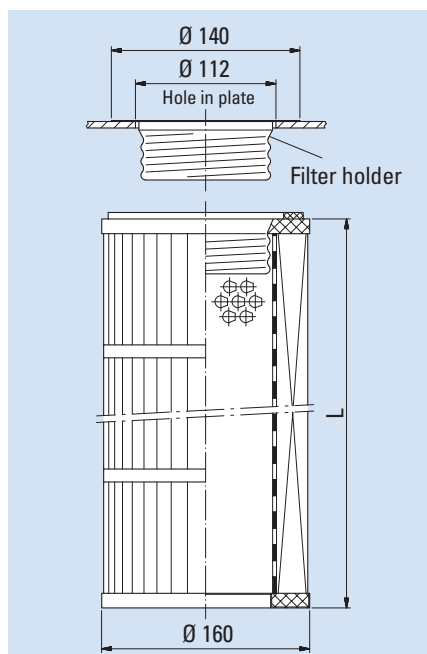
FEATURES

- Maximum operating temperature 80 °C
- Metal parts galvanized steel
- Cleanable by compressed air

SPECIAL TYPES

- Temperature resistant up to 400 °C
- Suitable for ATEX applications of all zones
- Certified for use in food production in accordance with EC and US FDA regulations
- Metal parts of stainless steel
- Other individual solutions

Raw gas side installation with Tread Rd 100



Ø [mm]	Length L [mm]	Filter area [m²]
160	602	1,6
160	982	2,7
160	1202	3,3
160	1502	4,1
160	2002	5,6

Accessory:
Filter holder 310-001-000038

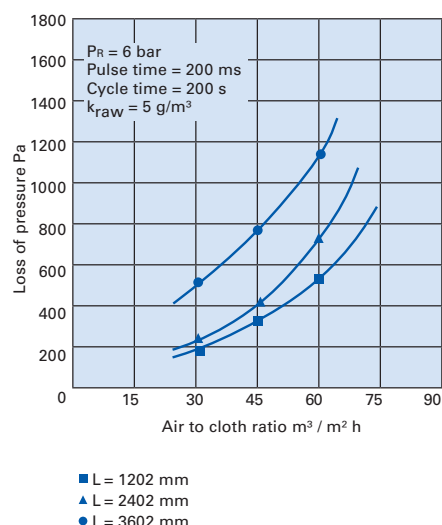
Technical changes reserved 05/24

ACCESSORIES

- Filter holder for thread
- Short injector 310-002-000001
- Solenoid valves
- Valve control systems

FILTER RESISTANCE CHARACTERISTIC GRAPH

Pressure loss as a function of air to cloth ratio for filter cartridges lengths 1202 mm, 2402 mm and 3602 mm



We advise at the selection of the filter element, the best matching materials for the application as well as the design of dust collectors.

R + B Filter Mfg. Ent. Pvt. Ltd.

E 16 / 17 / 18, G.I.D.C. Savli, Vill. Manjusar
Vadodara 391 775 · India

T +91 (0) 26 67 26 40 30 · M +91 (0) 97 12 90 56 30 · info@rbfilter.com · www.rb-filter.com

