

# Hilco Bag Filter Cartridges



Hilco's high-performance line of pleated bag filter cartridges are intended to increase the filtration efficiency of existing bag filter housings, while reducing the associated costs of frequent bag change-outs.

Our bag filters fit into a standard basket to increase dirt-holding capacity and overall efficiency. The cartridge is designed with an external o-ring that seals on the inside diameter of the basket, eliminating potential bypass problems.

## Features

- Utilizes standard-size #1 and #2 filter baskets
- Positive o-ring seal eliminates traditional bag bypassing concerns
- Synthetic filter media facilitates usage in a variety of fluid applications
- Available in a wide range of micron retention ratings
- Large, usable surface area
- Environmentally friendly design

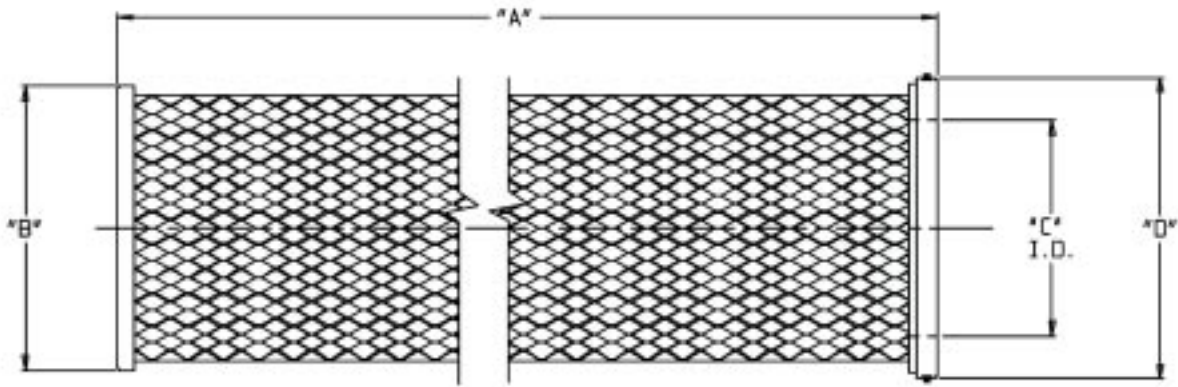
## Benefits

- Higher dirt capacities
- Fewer change outs
- Lower labor costs

## Characteristics

- Buna-n o-ring standard
- Nylon outer ambient
- Polyurethane molded ends
- Maximum recommended differential = 20 psid
- Synthetic filter media supported by epoxy-coated steel screen





### Bag Capacity

Nominal Bag Size	Beta Ratio and Efficiency		Dirt Capacity	"A" in.	"B" in.	"C" in.	"D" in.
	Beta = 200 99.5%	Beta = 1000 99.9%					
#1	4 micron	6 micron	24 g	11 3/4	6 1/4	4 3/4	6 5/8
#1	15 micron	19 micron	30 g	11 3/4	6 1/4	4 3/4	6 5/8
#1	25 micron	27 micron	40 g	11 3/4	6 1/4	4 3/4	6 5/8
#1	41 micron	43 micron	40 g	11 3/4	6 1/4	4 3/4	6 5/8
#1	51 micron	53 micron	53 g	11 3/4	6 1/4	4 3/4	6 5/8
#1	69 micron	n/a	53 g	11 3/4	6 1/4	4 3/4	6 5/8
#2	4 micron	6 micron	48 g	26 3/4	6 1/4	4 3/4	6 5/8
#2	15 micron	19 micron	60 g	26 3/4	6 1/4	4 3/4	6 5/8
#2	25 micron	27 micron	80 g	26 3/4	6 1/4	4 3/4	6 5/8
#2	41 micron	43 micron	80 g	26 3/4	6 1/4	4 3/4	6 5/8
#2	51 micron	53 micron	53 g	26 3/4	6 1/4	4 3/4	6 5/8
#2	69 micron	n/a	53 g	26 3/4	6 1/4	4 3/4	6 5/8

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