

CECO Mefiag

A Division of CECO Environmental

BULLETIN 902
SETHCO
POLYPROPYLENE PLEATED
FILTER TUBES
FOR FILTERING
CORROSIVE LIQUIDS

E-X-T-E-N-D-E-D FILTER SURFACE

*FOR GREATER DIRT HOLDING CAPACITY
COMPARED TO CONVENTIONAL
CYLINDER, SLEEVE OR
WOUND TYPE
FILTER TUBES*

Features

- REUSABLE - Can be backwashed.
- Available in 10" or 20" nominal lengths.
- 20 micron or 3 micron density.
- No finishing agent.
- Great particle holding capacity.
- Cartridge fits most single or multi-tiered chambers that use standard 10" or 20" tubes.
- More filtration in less space
- Resistant to acids and alkalis
- Suitable for most electroplating applications
- No liquid by-pass
- Ideal for water clarification
- Operating temperatures to 170°F. (77°C)

POLYPROPYLENE PLEATED FILTER TUBES

Lowers Filtration Costs • Greater Dirt Holding Capacity • Reusable

Sixty deep-fold pleats provide extended filtration surface compared to conventional cylinder-type tubes. A standard #10 pleated filter tube has over 4 sq. ft. of surface area, a 20" pleated filter tube has over 8 sq. ft.

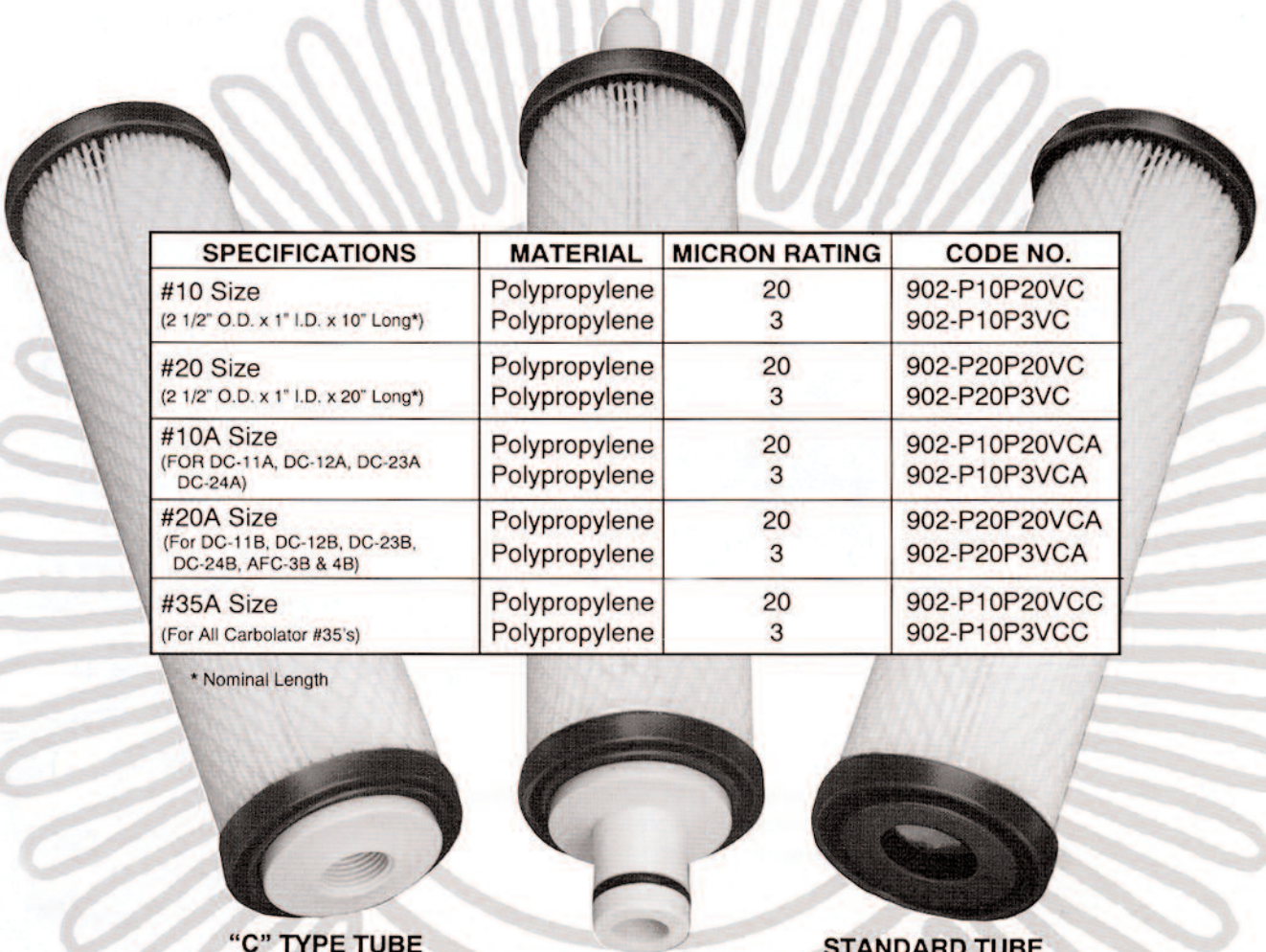
High-strength polypropylene construction make Sethco's pleated filter tubes highly resistant to deterioration and inert to tough liquids from corrosive electroplating and sensitive photo and processing solutions. The pleated filter media around the polypropylene core is contained between self-sealing vinyl ends.

The close packed multiple pleats provide great support strength yet permit high-flow rate with no liquid-by-pass.

Economical to use, there's no finishing agent on Sethco pleated filters, so they don't have to be rinsed prior to use. They are also **REUSABLE**. By simply rinsing or backwashing, most trapped particles can be flushed from the tube allowing it to be used over and over.

You can save money two ways:

- 1) Longer filtration cycle and
- 2) Fewer replacement elements.



SPECIFICATIONS	MATERIAL	MICRON RATING	CODE NO.
#10 Size (2 1/2" O.D. x 1" I.D. x 10" Long*)	Polypropylene	20	902-P10P20VC
	Polypropylene	3	902-P10P3VC
#20 Size (2 1/2" O.D. x 1" I.D. x 20" Long*)	Polypropylene	20	902-P20P20VC
	Polypropylene	3	902-P20P3VC
#10A Size (FOR DC-11A, DC-12A, DC-23A DC-24A)	Polypropylene	20	902-P10P20VCA
	Polypropylene	3	902-P10P3VCA
#20A Size (For DC-11B, DC-12B, DC-23B, DC-24B, AFC-3B & 4B)	Polypropylene	20	902-P20P20VCA
	Polypropylene	3	902-P20P3VCA
#35A Size (For All Carbolator #35's)	Polypropylene	20	902-P10P20VCC
	Polypropylene	3	902-P10P3VCC

* Nominal Length

"C" TYPE TUBE
(for Sethco Carbolator)

"A" TYPE TUBE
(for Sethco Infiltrator)

STANDARD TUBE

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