

# IP PLEATED CANDLES

Feature: Large surface area

## APPLICATIONS

- Industrial fluids, critical process fluid filters in the pharmaceutical industry, medical industry and laboratories, chemical industry and electronics industry.
- Food industry.
- Ultra pure water.
- Solvent filtration.
- Oil and gas production.

## INTENDED FOR

- Viscous liquids, high flow applications, need for minimum filter size, low resistance, chemical compatibility, accurate filtration and absolute filtration of particles.

## CHARACTERISTICS

- Pleated filter medium of high quality micro glass fiber with a core and caps of polypropylene.
- High flow, low pressure drop, good performance and high dirt absorption.
- To be produced in nominal and absolute.

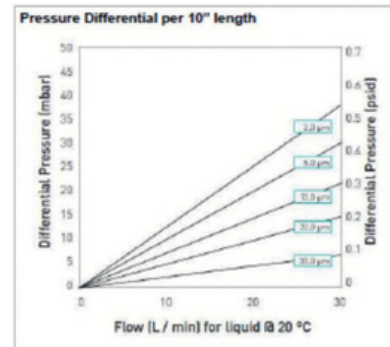


LENGTH TYPE	SIZE	MICRON SIZE											
		0.1	0.2	0.45	1	3	5	10	20	50	75	100	
10	10	√	√	√	√	√	√	√	√	√	√	√	√
20	20	√	√	√	√	√	√	√	√	√	√	√	√
30	30	√	√	√	√	√	√	√	√	√	√	√	√
40	40	√	√	√	√	√	√	√	√	√	√	√	√
50	50	√	√	√	√	√	√	√	√	√	√	√	√
60	60	√	√	√	√	√	√	√	√	√	√	√	√

Medium	: H= Glass fiber, P= Polypropylene
Length in inches**	: 10, 20, 30, 40, 50 and 60
Length in mm**	: 252, 508, 762, 1016, 1170 and 1524
Micron size	: 0.1, 0.2, 0.45, 1, 3, 5, 10, 20, 50, 75 and 100
Seal/end cap*	: PP, OS, VOC, OBS, VOBS, OP and VOP*
Outer diameter	: 65 mm
Inner diameter	: 27 mm
Max. operating temp.	: 65 °C
Max. pressure difference	: 2 1/2 bar

\* PP - flat polypropylene gasket, OS - o-rings (speer), VOS - Viton o-rings (speer), OBS - o-rings (bajonet/speer), VOBS - Viton o-rings (bajonet/speer), OP - o-rings (plat), VOP - Viton o-rings (flat)

\*\*Different lengths on request



## PRODUCT CODE EXAMPLE

### IP-30-H-1-VOC

Type	: Pleated
Length	: 30"
Material	: Fiberglass
Micronage	: 1
Seal/end cap	: Viton o-rings Speer