



Replacement Baskets

Replacement standard and custom basket designs for simplex and duplex basket strainers, T strainers, Y strainers and more.

BASKET SPECIFICATIONS

DESIGN PRESSURE

Can be built to match operating conditions of existing strainer. Up to 3700 PSI @ 800° F (427° C).

AVAILABLE MATERIALS

Carbon or Stainless Steel 304 or 316, C276, AL6XN, 2205, 2507 & Monel 400, Titanium and other materials.

DESIGN OPTIONS

Single baskets or multi basket design options are primarily based on size of strainer.

SINGLE BASKET DESIGN

Ideal for:

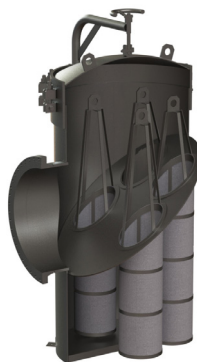
Smaller strainers where size and weight are manageable.



MULTI BASKET DESIGN

Ideal for:

Large strainers where single baskets are difficult to remove due to size and weight.



CUSTOM BASKET DESIGN

STANDARD OR NON-STANDARD

Fil-Trek can customize any basket design to meet a variety of non-standard requirements such as, angled or flat, alternate bottom designs etc.

COMPETITOR MATCHING

Fil-Trek can design and build to match and any competitor strainer.

Replacement Baskets

Replacement Baskets for Strainer Equipment

- Standard or Non-Standard
- 2" to 36"
- Custom Design Solutions



STRAINER SPECIFICATIONS

Basket Options	BSKI	Inline
	BSKO	Offset
	BSKTB	Y-Strainer A
	BSKYB	Y-Strainer B
	BSKD1	96 Series D1
	BSKD2	96 Series D2
	BSKD3	96 Series D3
Material of Construction	SS304, SS316, C27, 2205, 2507, Monel 400	
Handles	All strainers are designed with handles. Typically 3" long x 1" wide. <i>Custom sizing available.</i>	
Design Pressures	150#	
	300#	
	600#	
	900#	

Basket/Mesh Options	PERFORATED	
	1/8"	
	3/16"	
	1/4"	
	3/8"	
	1/2"	
	5/8"	
	3/4"	
	7/8"	
	1"	
	DUTCH WEAVE	WOVEN MESH
	24 x 110	10
	30 x150	20
	30 x 250	30
	50 x 250	40
	120 x 400	50
	80 x 700	60
	165 x 800	80
	165 x 1400	100
	200 x 1400	120
	325 x 2300	

PRODUCT NOMENCLATURE

BSKI	30	6	120	S4
BASKET OPTIONS	OUTSIDE DIAMETER	LENGTH	MESH/PERF/WEDGEWIRE	MOC
See Basket Options	Nominal Diameter	Nominal Length	MESH Nominal Mesh Size PERF Nominal Perf Size WEDGEWIRE Contact for Micron	S4 - SS304 S6 - SS316 C6 - C276 O5 - 2205 O7 - 2207 M4 - Monel 400

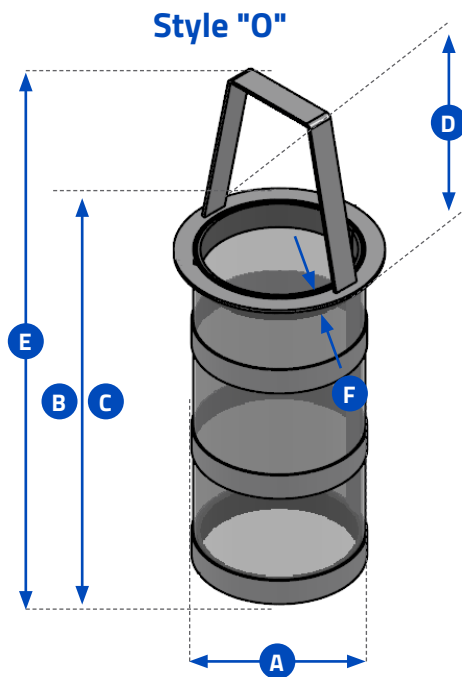
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SCREEN/BASKET DESIGN WORKSHEET



Performance Requirements

Req. Level of Filtration

Material of Construction

Min. Specified Burst Pressure

Flow Direction

Dimensional Requirements

Design Style (O or I)

A Basket Outside Diameter

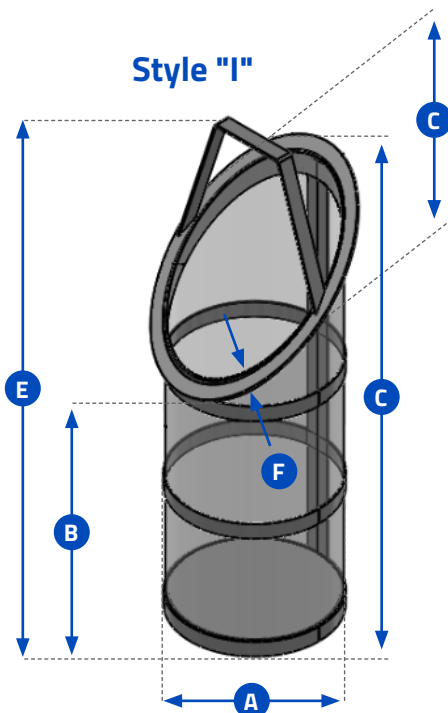
B Basket Height - *Shortest*

C Basket Height - *Longest*

D Ring Outside Diameter

E Overall Height

F Ring Thickness



Additional Notes
