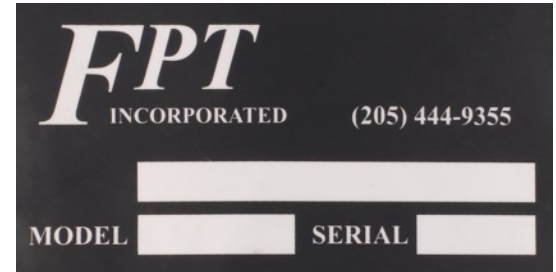


HOW TO ORDER REPLACEMENT COVERS FOR FLUIDTROL AQUATIC STRAINERS

When referring to your replacement strainer cover- please provide Fluidtrol the strainer inlet flange size and model. Our custom strainer work is relatively extensive and there does exist a chance that your strainer is customized in some way and the standard lid will not be correct. To eliminate this potential for error- you can provide the strainer serial number. The serial number is a 4-6 digit code on the black ID label fixed to every strainer we manufacture (Shown to the right). If the above data is not available, please use the guides below, which narrow the options to what we hope is your particular requirements. If doubt on the particular lid you require still exists, please review page 4 of this file to communicate the critical dimensions required.



MOST COMMON- FLUIDTROL STANDARD

PVC/FRP Strainers- manufactured after 1995 and that utilize SS T-Handle Swing Latch lid hardware will use covers that will comply to the table to right.

Stainless Strainers- all models- manufactured after 2009 will utilize the same dimension lids as what is shown on table to the right.

These strainers all utilize a flat gasket- 1/4" thick neoprene or EPDM. Replacing the "A" with a "D" in the Part Number to the right will give you correct gasket Part Number.

SW, RSW, SWM, RSWM- PVC/FRP and SS				
INLET	Cover Thickness	Acrylic Cover Diameter	Qty of T-Slots	Fluidtrol Part Number
2"/3"	1" Thick Cast Acrylic	9.5"	Qty: 6 T-Slots	1-030-5105A
4"		11.5"		1-040-5105A
6"		13.625"		1-060-5105A
8"		15.625"		1-080-5105A
10"		16.875"		1-100-5105A
12"	1.25"	19.0"	8	1-120-5105A
14"	1.5"	20.875"	12	1-140-5105A
16"	1.5"	22.625"	12	1-160-5105A



SWC AND RSWC STRAINERS- O-RING TYPE COVERS

PVC/FRP constructed SWC and RSWC Strainers are made with an O-Ring Grooved Housing. These lid dimensions are different than the traditional SW Series lids as described above. Please use table to the right to identify your acrylic cover.

Replacement O-Rings are standard stock EPDM Sizes and can be replaced by ordering through Fluidtrol. To get correct O-Ring Part number- replace the “AC” in the Part number with “O”.

SWC and RSWC Strainers- PVC/FRP					
INLET	Cover Thickness	Acrylic Cover Diameter	Qty of T-Slots	Fluidtrol Part Number	Fluidtrol Part AKA
2”/3”	1” Thick Cast Acrylic	10.25”	Qty: 6 T-Slots	1-030-5105AC	
4”		12.375”		1-040-5105AC	
6”		14.75”		1-060-5105AC	
8”		16.875”		1-080-5105AC	1-100-5105A
10”	1.25”	19.0”	8	1-100-5105AC	1-120-5105A
12”		20.875”	12	1-120-5105AC	1-140-5105A
14”	1.5”	22.625”	12	1-140-5105AC	1-160-5105



SWX- MARLOW DIMENSION STRAINERS

Fluidtrol SWX Series strainers are special dimension, low profile strainers designed to fit the old Marlow C10X and D10X Strainer dimensions. These strainers all utilize a Fluidtrol standard 6” SW Strainer Cover. The correct gasket part number can be created by replacing the “A” with “D”.

SWX STRAINERS				
INLET	Cover Thickness	Acrylic Cover Diameter	Qty of T-Slots	Fluidtrol Part Number
All SWX Models	1” Thick Cast Acrylic	13.625”	Qty: 6 T-Slots	1-060-5105A



ESW SERIES- OVERSIZED STRAINER HOUSINGS

ESW Strainers are oversized strainers and will normally use a strainer cover 1 size larger than the standard strainer cover. Often, we will oversize more than this and measurements should always be taken on ESW strainers to ensure the correct lid is ordered.

These strainers all utilize a flat gasket- 1/4" thick neoprene or EPDM. Replacing the "A" with a "D" in the Part Number to the right will give you correct gasket Part Number.

ESW STRAINERS				
INLET	Cover Thickness	Acrylic Cover Diameter	Qty of T-Slots	Fluidtrol Part Number
2"/3"	1" Thick Cast Acrylic	11.5"	Qty: 6 T-Slots	1-040-5105AC
4"		13.625"		1-060-5105AC
6"		15.625"		1-080-5105AC
8"		16.875"		1-100-5105AC
10"	1.25"	19.0"	8	1-120-5105AC
12"		20.875"	12	1-140-5105AC
14"	1.5"	22.625"	12	1-160-5105AC

OLDER MODEL STAINLESS HOUSING STRAINERS

Stainless Steel housing strainers manufactured prior to 2009 have slightly different dimensions as they do today. Outside diameter as well as T-Bolt slot pattern make a very minor deviation necessary at our shop for the correct cover to work properly.

These strainers all utilize a flat gasket- 1/4" thick neoprene or EPDM. Replacing the "A" with a "D" in the Part Number to the right will give you correct gasket Part Number.

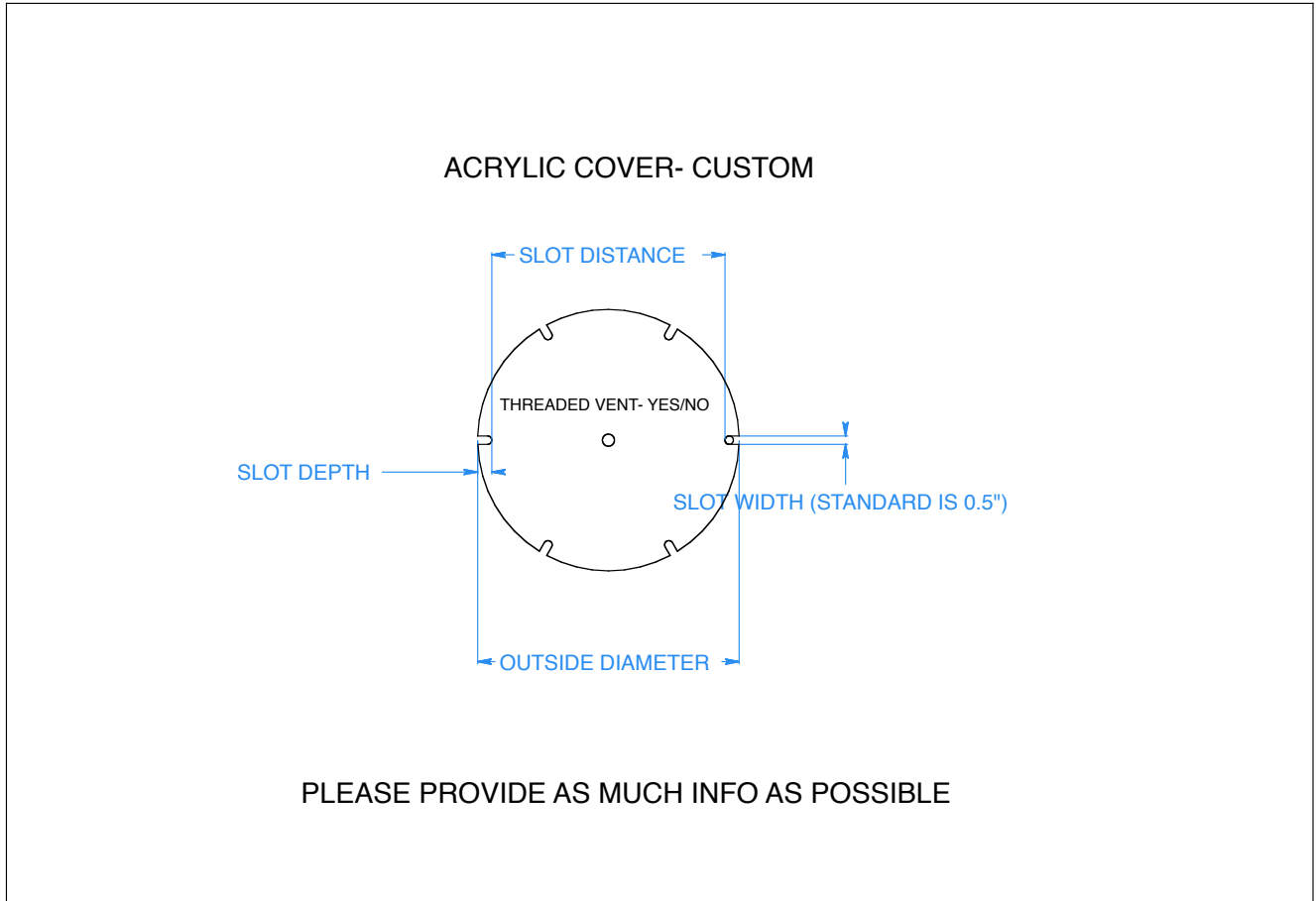


PRE 2009 STAINLESS STRAINERS				
INLET	Cover Thickness	Acrylic Cover Diameter	Qty of T-Slots	Fluidtrol Part Number
2"/3"	1" Thick Cast Acrylic	9.25"	Qty: 6 T-Slots	1-030-5105AS
4"		11.25"		1-040-5105AS
6"		13.5"		1-060-5105AS
8"		15.25"		1-080-5105AS
10"		16.5"		1-100-5105AS
12"	1.25"	18.5"	8	1-120-5105AS



CUSTOM ACRYLIC COVERS

If a custom acrylic cover is what you are looking for, please use the below template to communicate the critical dimensions and features you are looking for.



CUSTOM COVER DIMENSIONS

GASKET TYPE--(FLAT OR ORING)	OTHER NOTES--
GASKET LOCATION--	
GASKET DIMENSIONS--	

Fluidtrol Process Technologies, Inc.

Huntsville, AL 35811