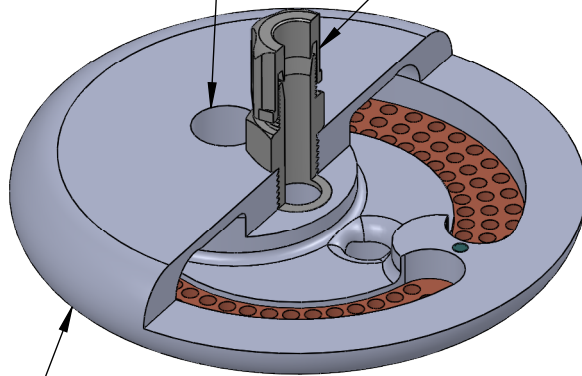
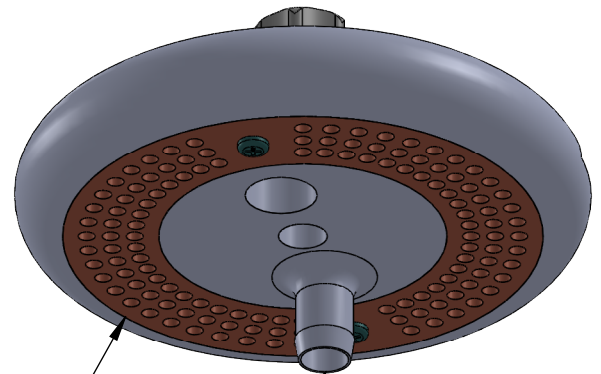


Pass-through for
upper intake tube

Compression fitting to secure to mast

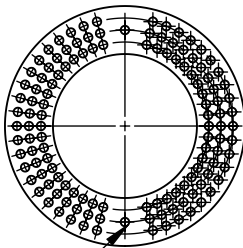
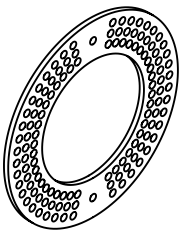


Printed plastic = lower cost

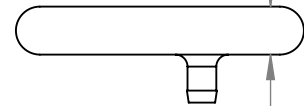
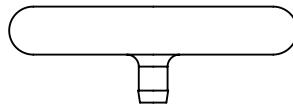


Intake tube barb

Copper intake screen
(1/8" thick)

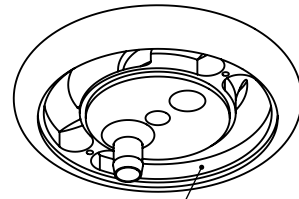
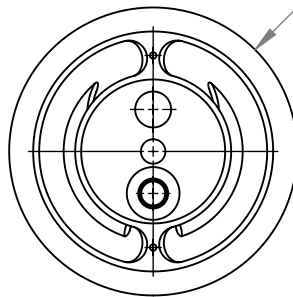


Copper intake screen
(1/8" thick) held w/ 2@ plastic screws



$\phi 6.0$

1.0



Large low-resistance
collection chamber

NOTE:
Intake could also be modified
to consist of two copper pieces
(better fouling resistance, but
more costly)

BEAMS Intake Concept
Hans Jannasch
6/19/2022