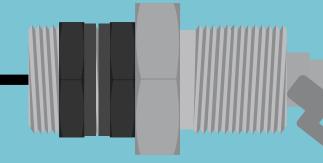
Atlas Scientific Environmental Robotics

Hinged Metal Float Switch

304 stainless steel



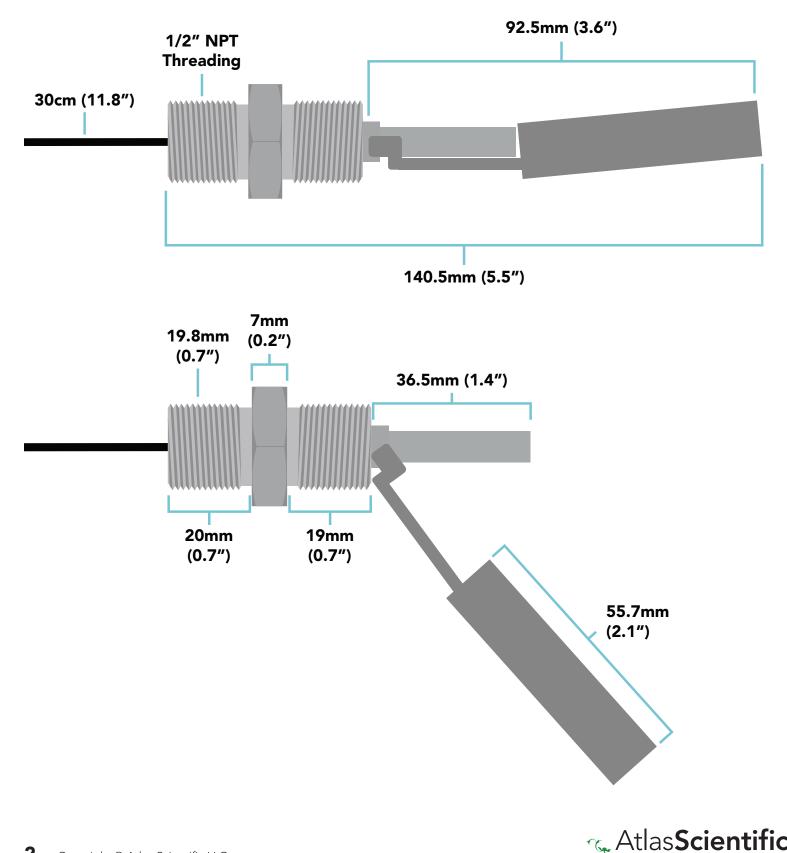
Body	304 stainless steel / black epoxy
Float	304 stainless steel
Wire	22 AWG
Max voltage	50V (AC or DC)
Max current	0.5A



V 1.0

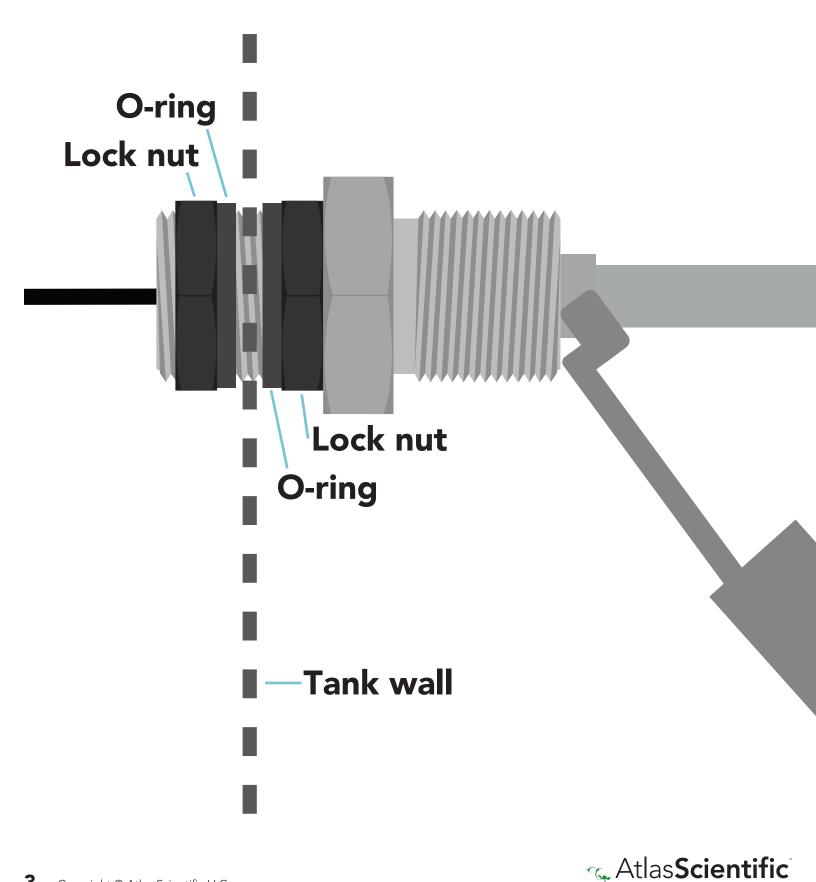
Written by Jordan Press Designed by Noah Press

Float Switch dimensions



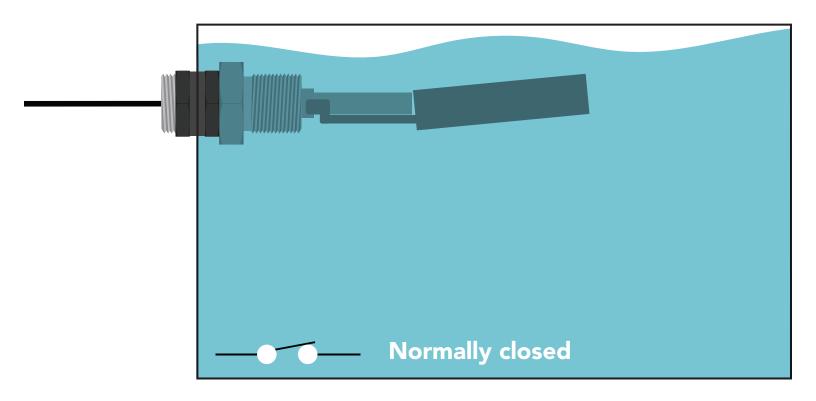
Float Switch parts

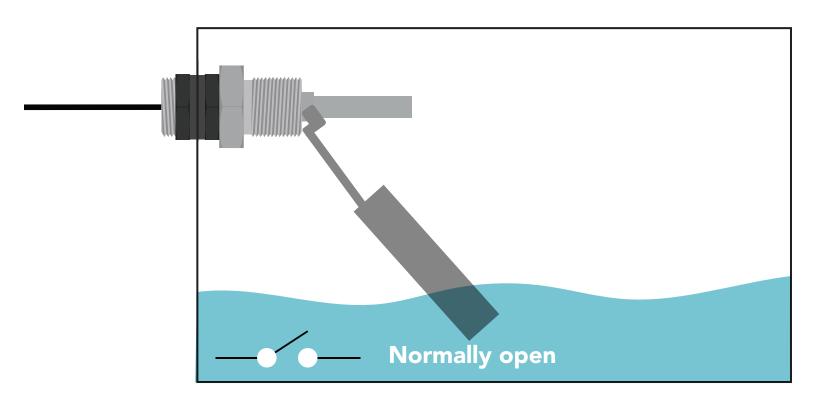
The hinged metal float switch comes with 2 Lock nuts and 2 O-rings, used to securely mount the float switch into your tank.



Environmental Robotics

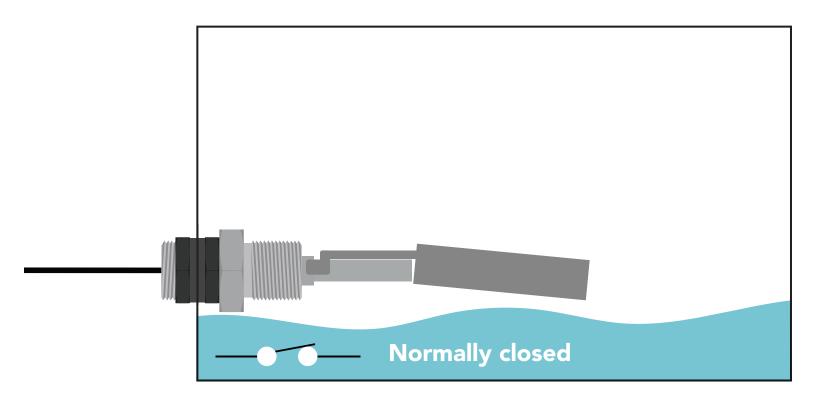
Tank full sensor

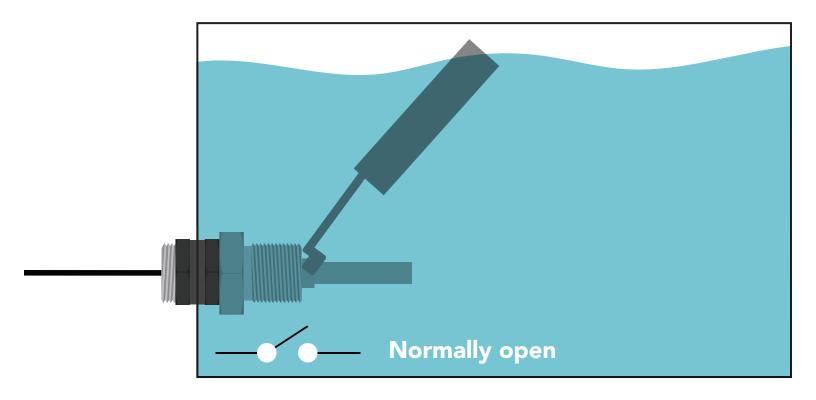






Tank empty sensor

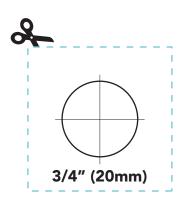




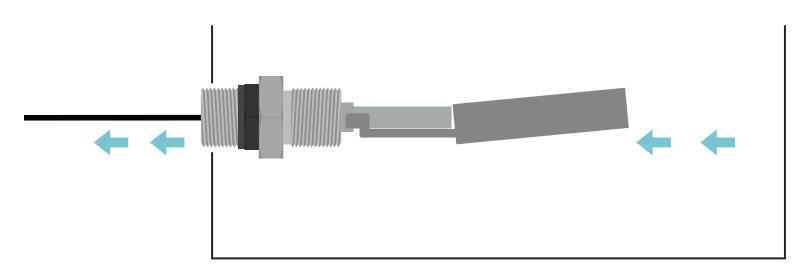


Installation guide

Cut out the hole template shown below, and use a drill to drill out the 3/4'' (20mm) hole needed to fit the float switch.



Once the 3/4" (20mm) hole has been made, unscrew and remove the rear lock nut and o-ring. Install the float switch from the inside of your tank or contrainer.



Now that the float switch is in place, re-attach and fully tighten the lock nut and o-ring.

