Tall Vertical Metal
Float Switch

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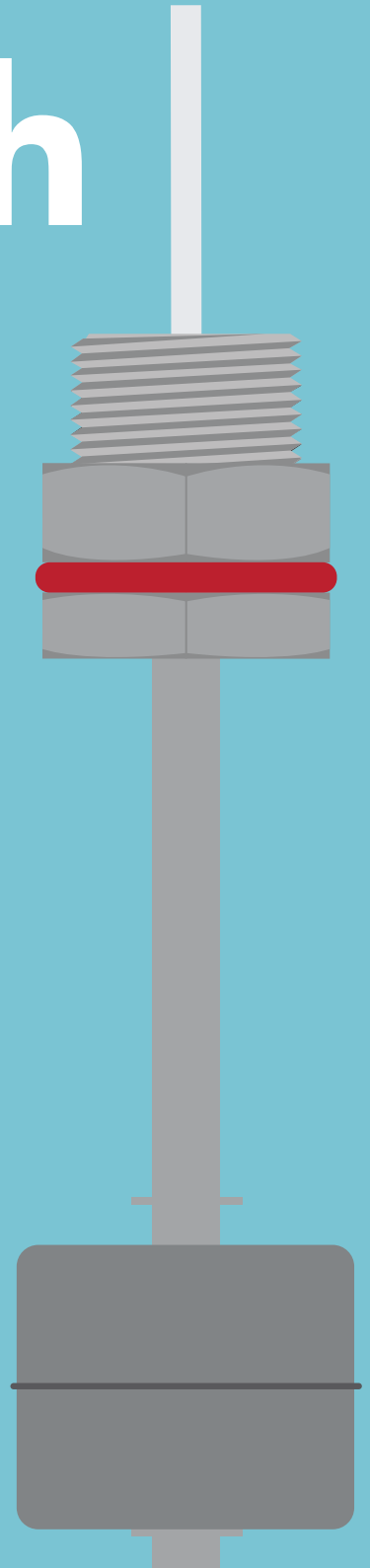
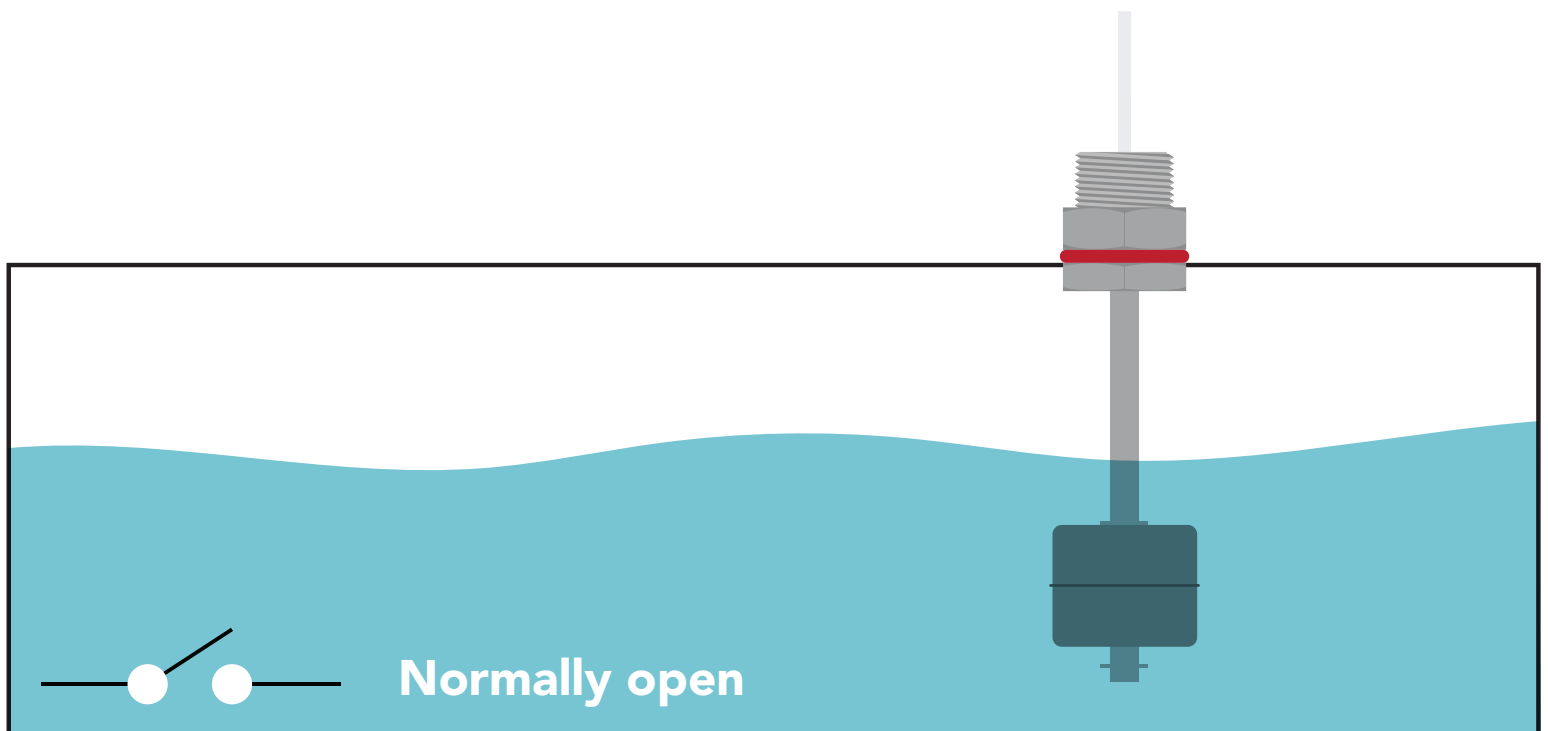|	
Body	**304 stainless steel / black epoxy**
Float	**304 stainless steel**
Wire	**22 AWG**
Max voltage	**50V (AC or DC)**
Max current	**0.5A**

RoHS COMPLIANT

This is an evolving document, check back for updates.

Float Switch dimensions

31cm (12.2")

M 10 – 1.5 Threading

8mm (0.3")

16mm (0.6")

5mm (0.2")

26.25mm (1")

9.7mm (0.3")

2mm (0.07")

54mm (2.1")

116.3mm (4.5")

5mm (0.2")

AtlasScientific™
Environmental Robotics
r 0.1

Tank full sensor

Normally closed

Normally open

AtlasScientific

Environmental Robotics

r 0.1

Tank empty sensor

Normally closed

Normally open

AtlasScientific™
Environmental Robotics
r 0.1
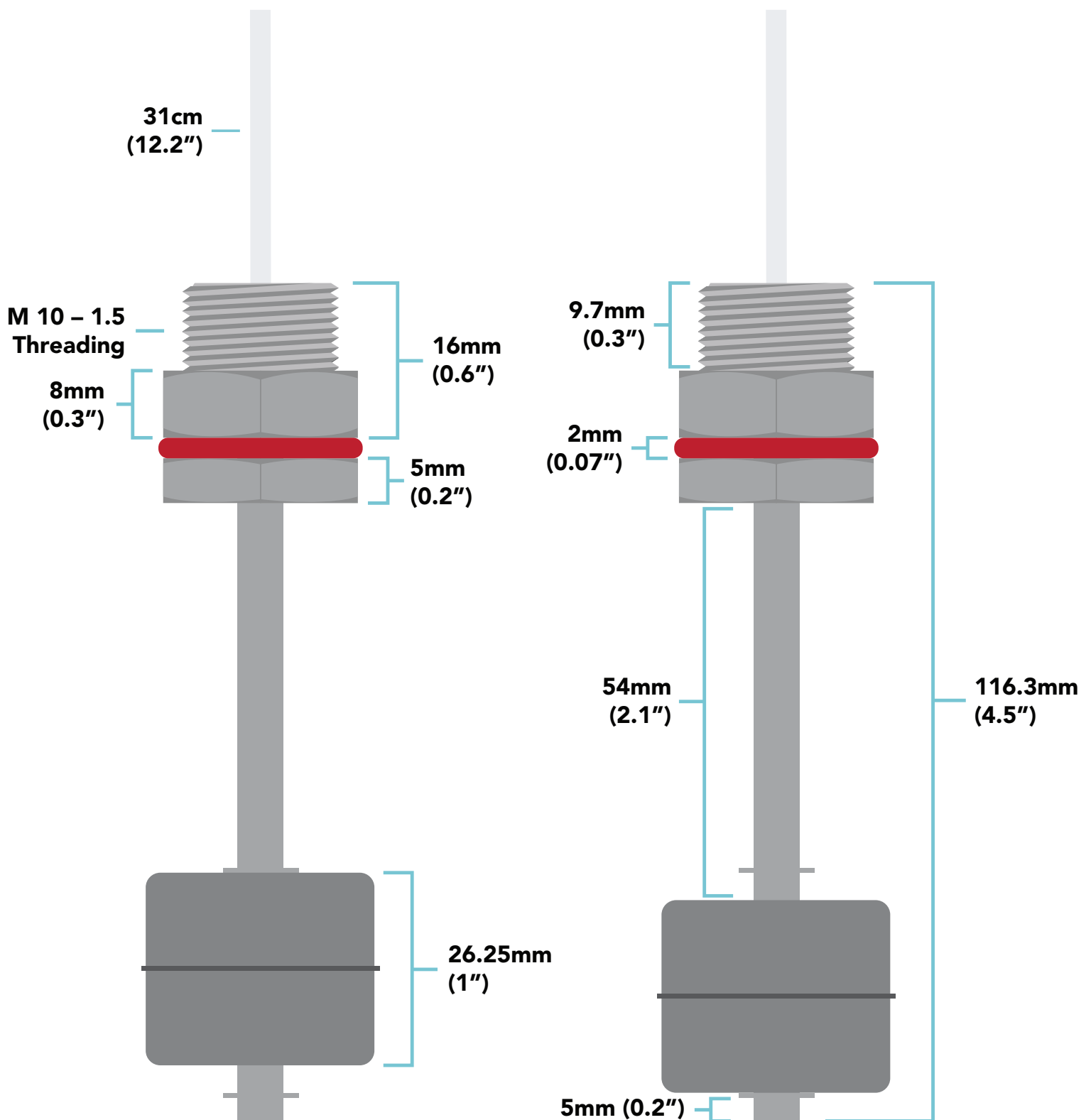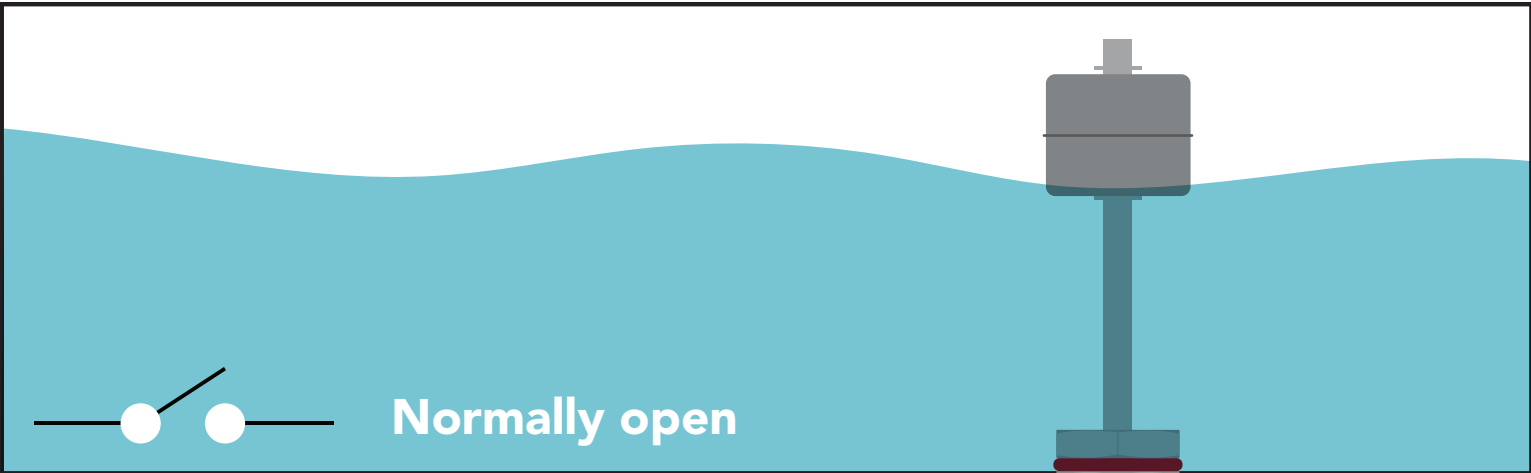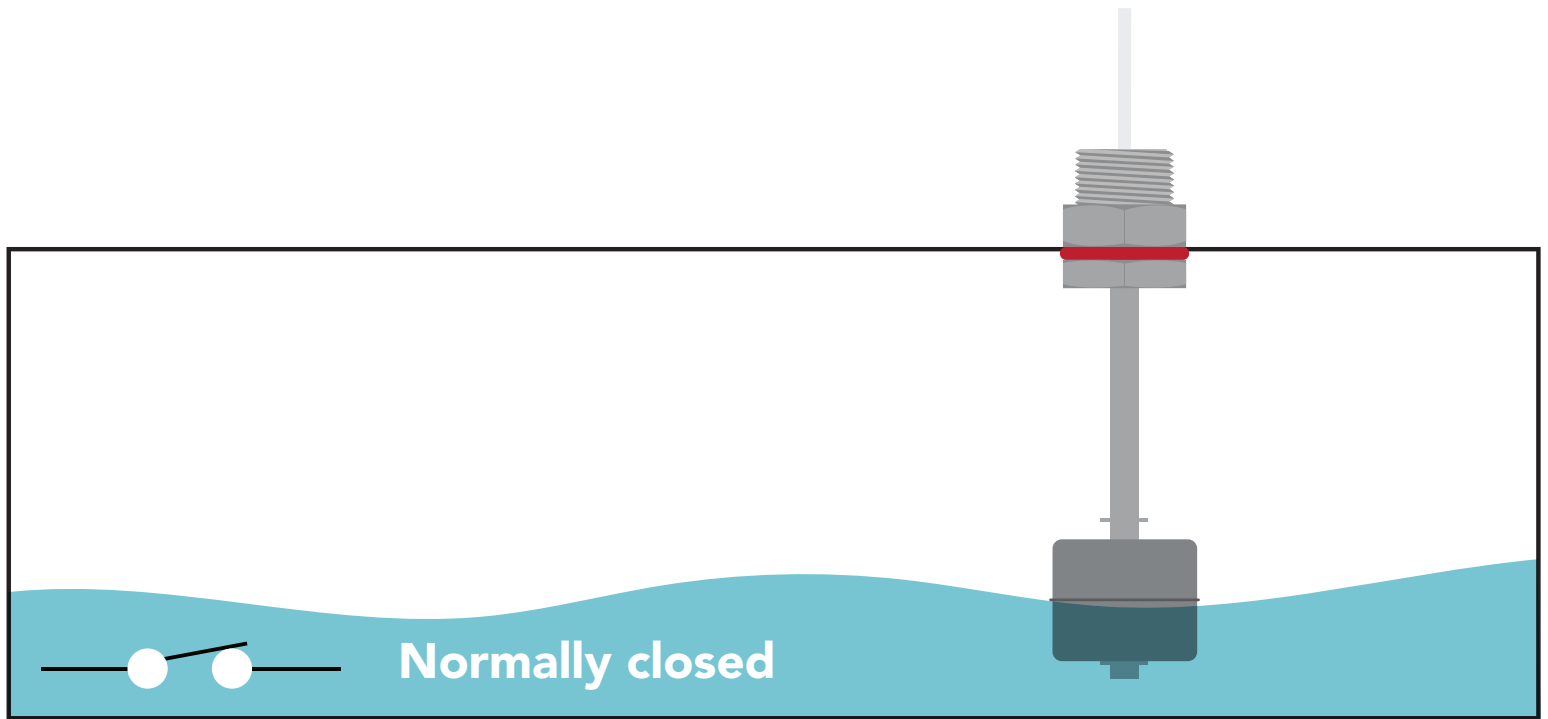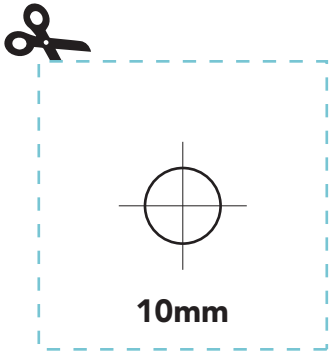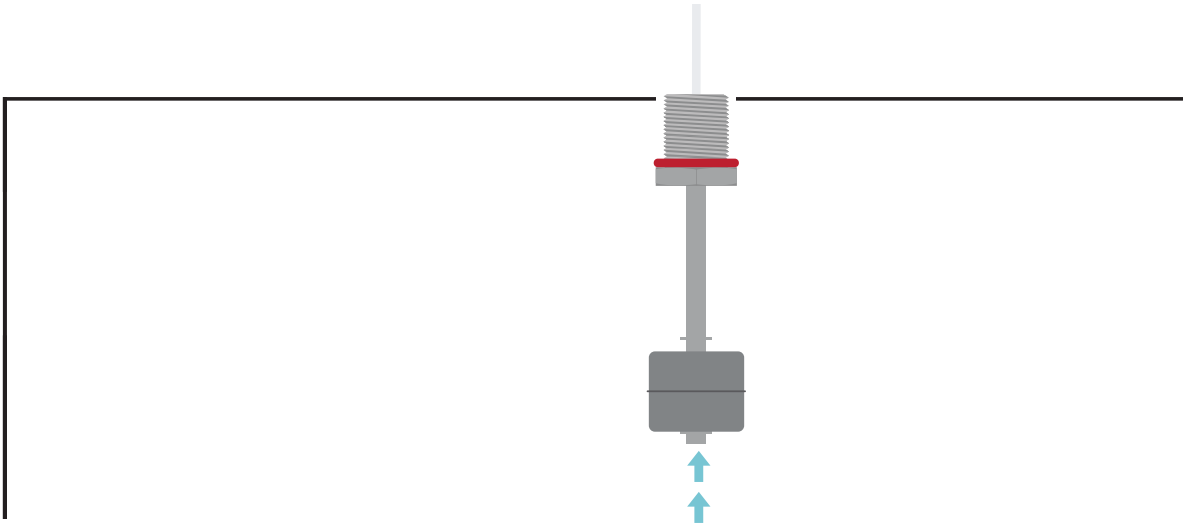
Installation guide

Cut out the hole template shown below, and use a drill to drill out the 10mm hole needed to fit the float switch.

10mm

Once the 10mm hole has been made, unscrew and remove the blukhead. 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 blukhead.

Installation complete!