Short Vertical
Float Switch

304 stainless steel
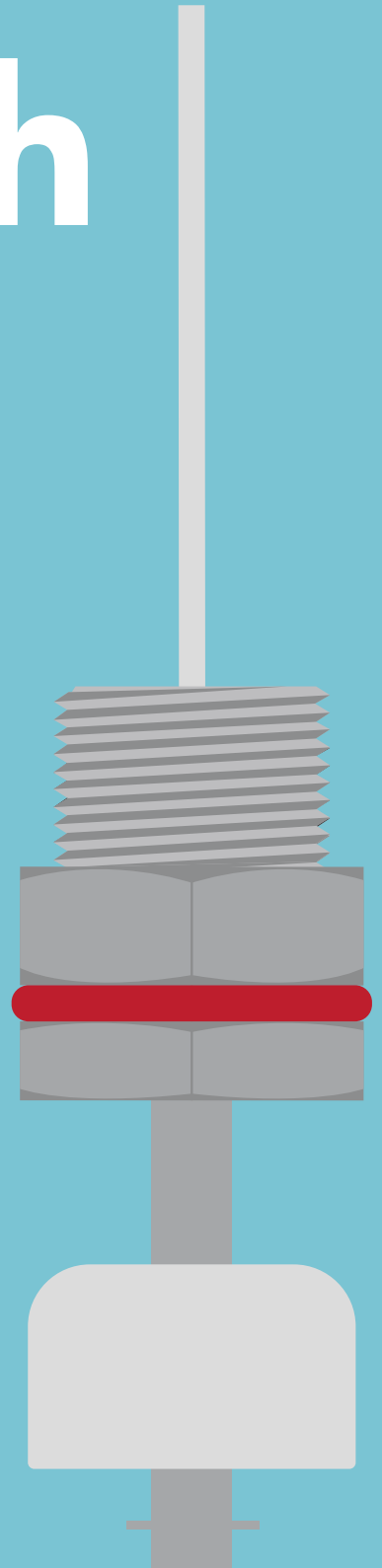
Body	**304 stainless steel / black epoxy**
Float	**Polypropylene**
Wire	**21 AWG**
Max voltage	**48V (AC or DC)**
Max current	**0.5A**

RoHS COMPLIANT

Float Switch dimensions

60cm
(23.6")

10mm
(0.3")

8mm
(0.3")

5mm
(0.2")

61.2mm
(2.4")

5.4mm (0.2")

M10 x 1
Threading

17mm
(0.6")

2mm
(0.07")

39mm
(1.5")

17.1mm
(0.6")

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
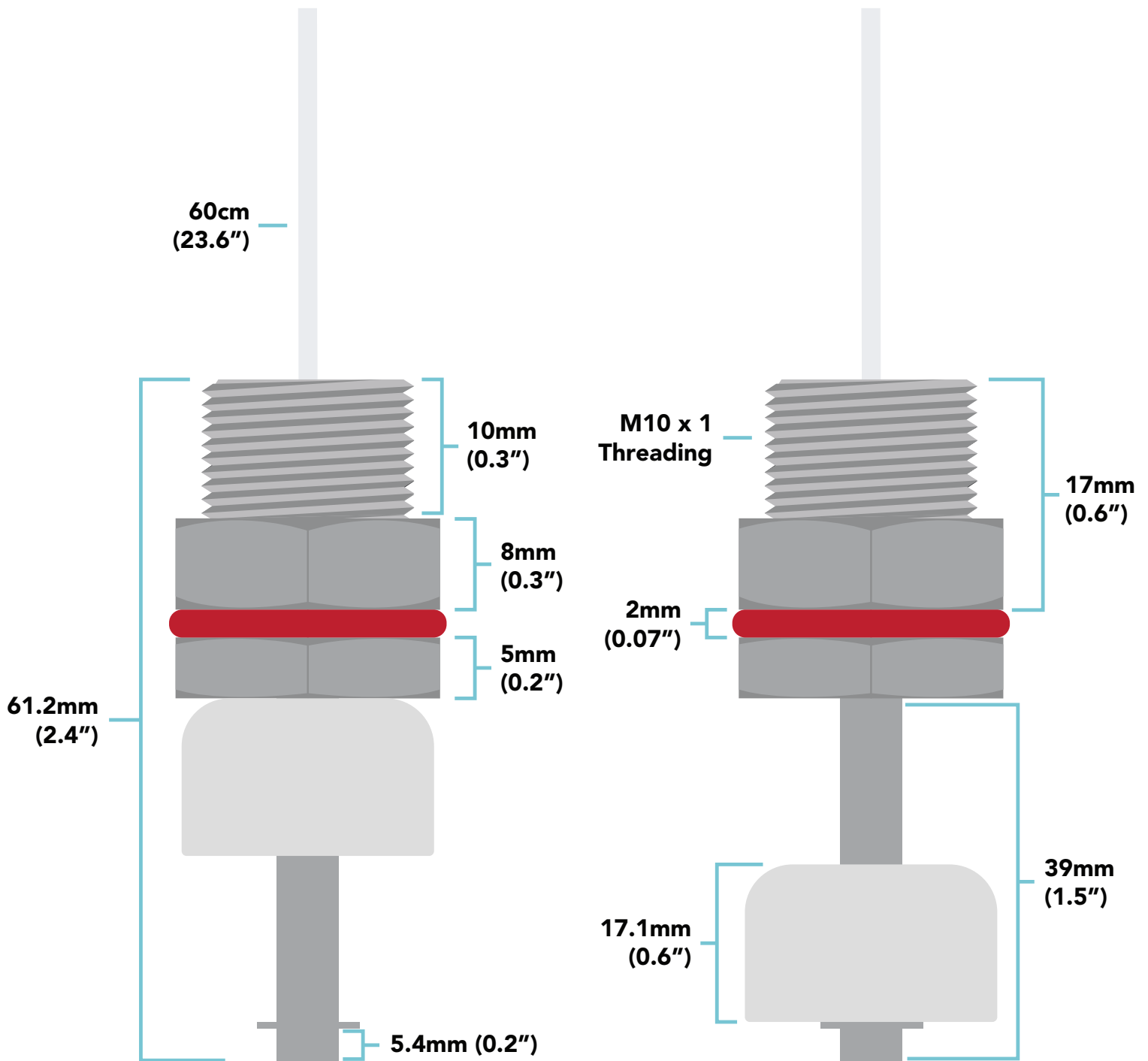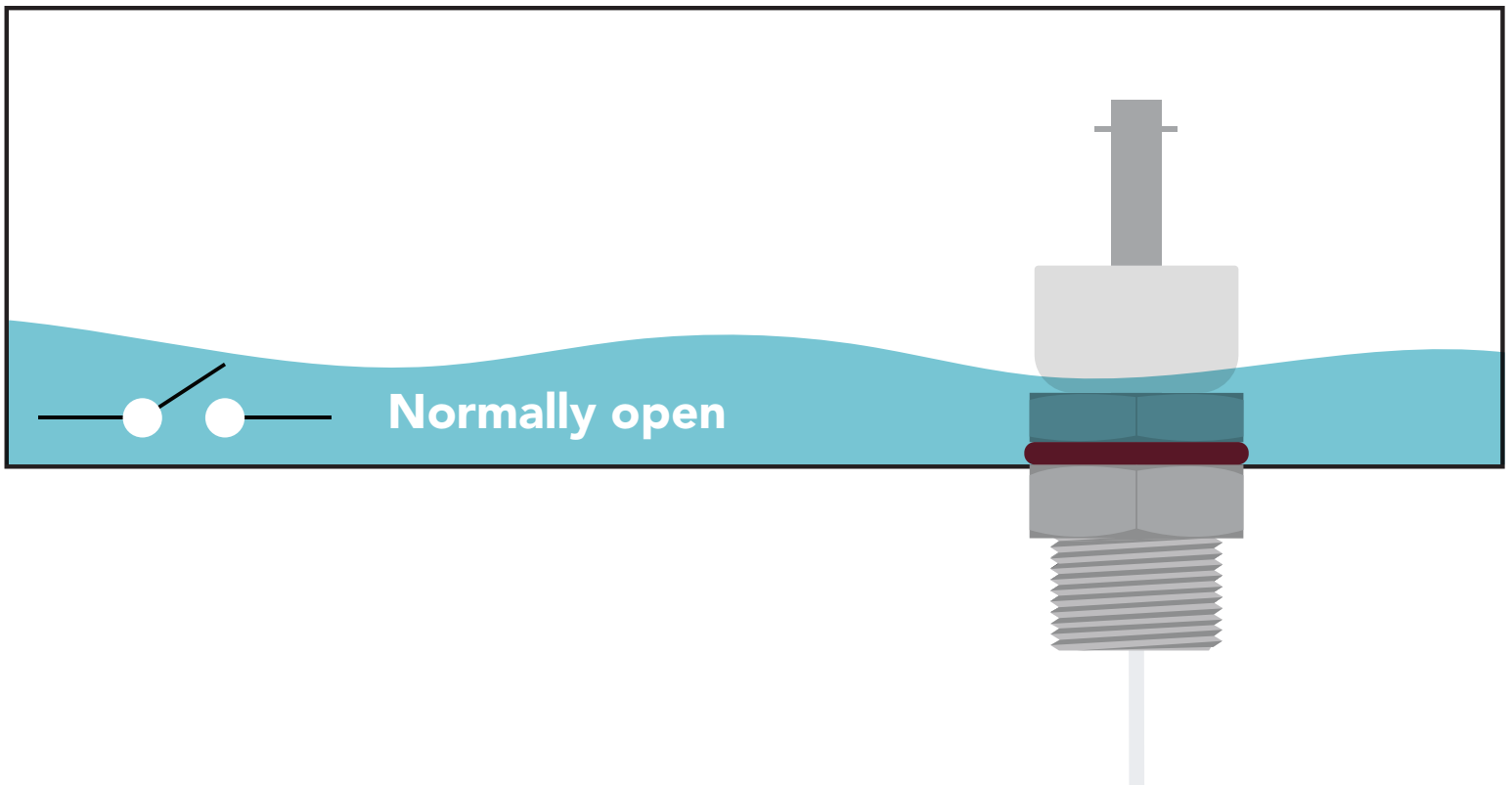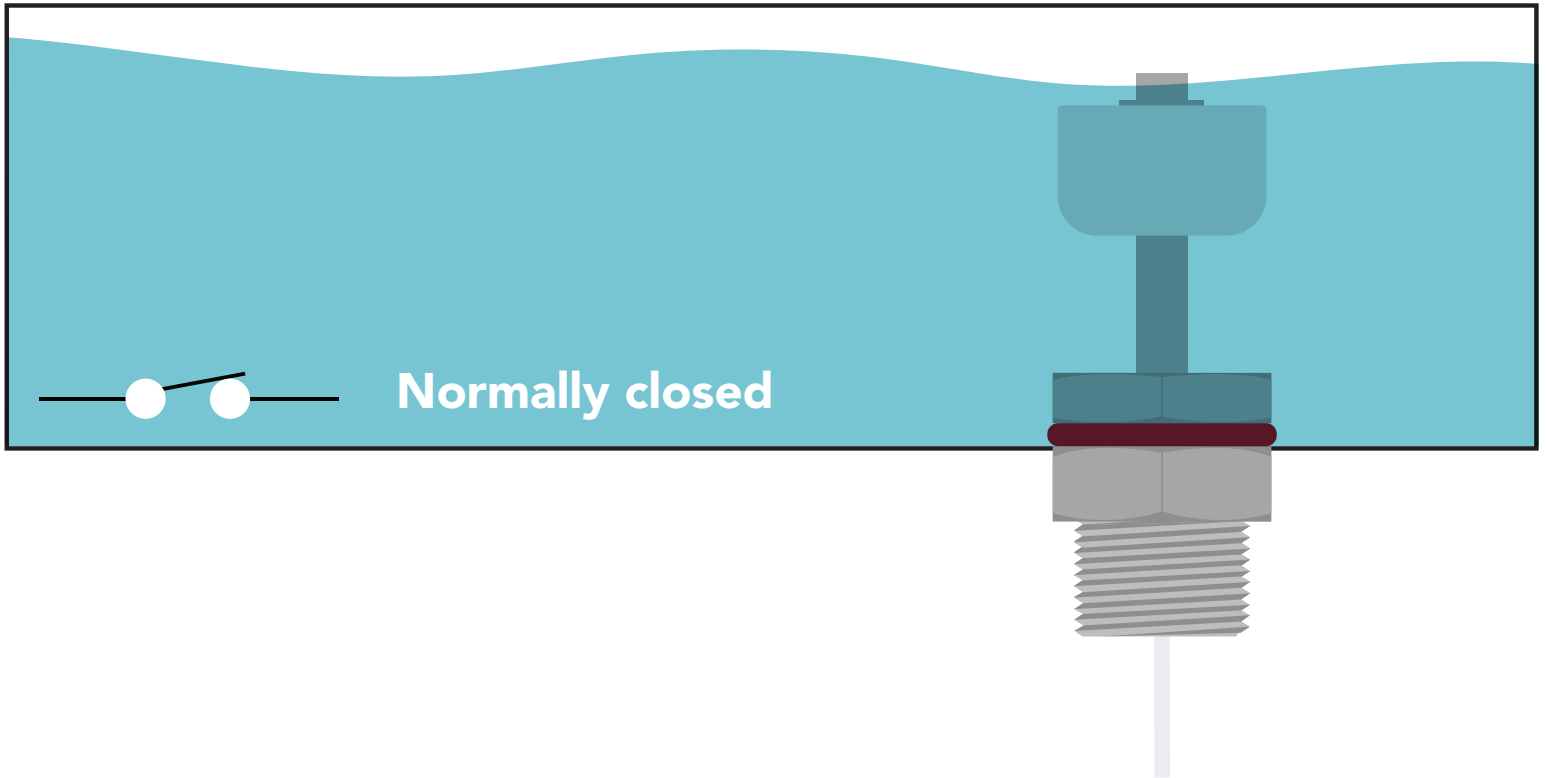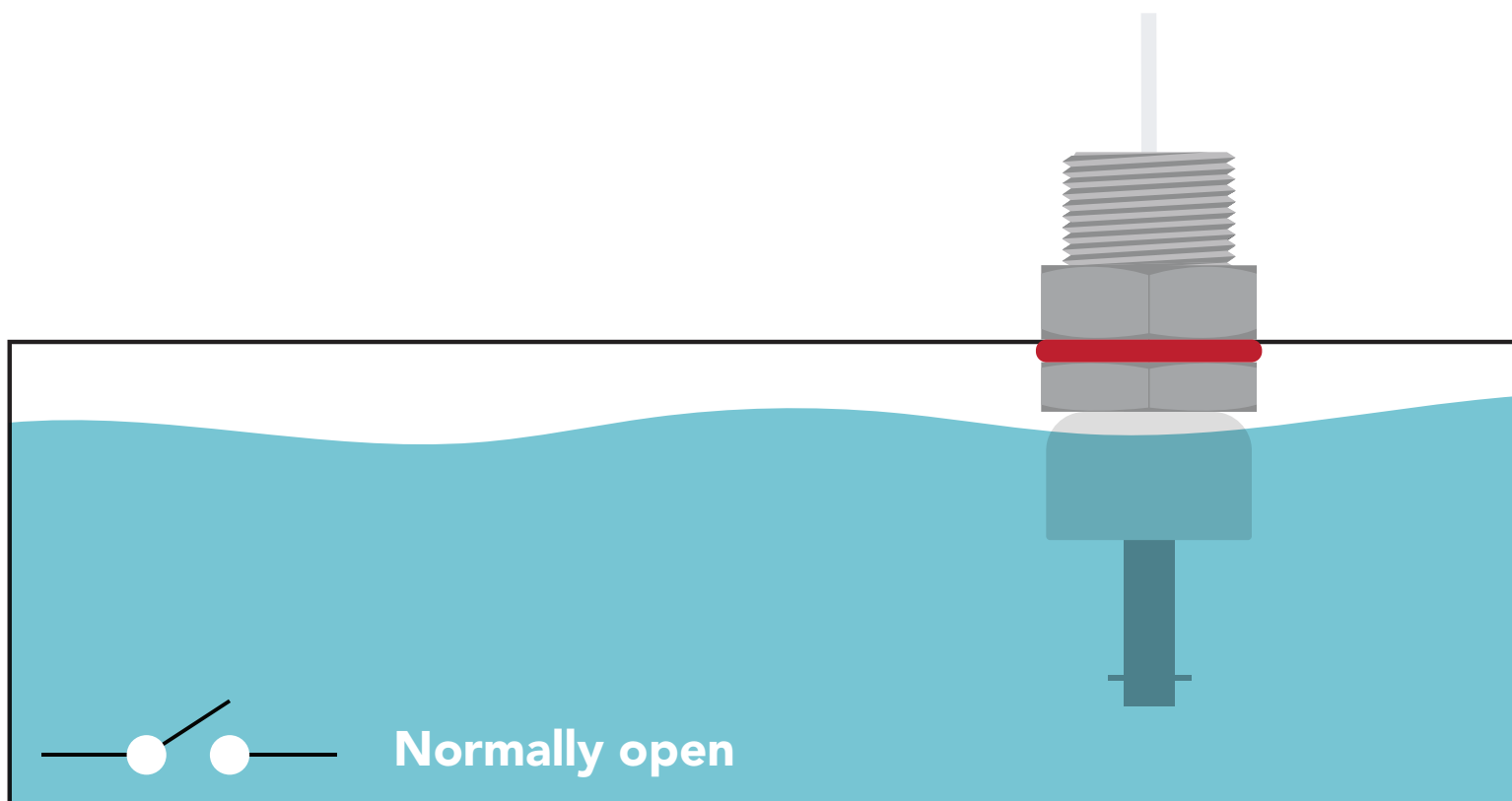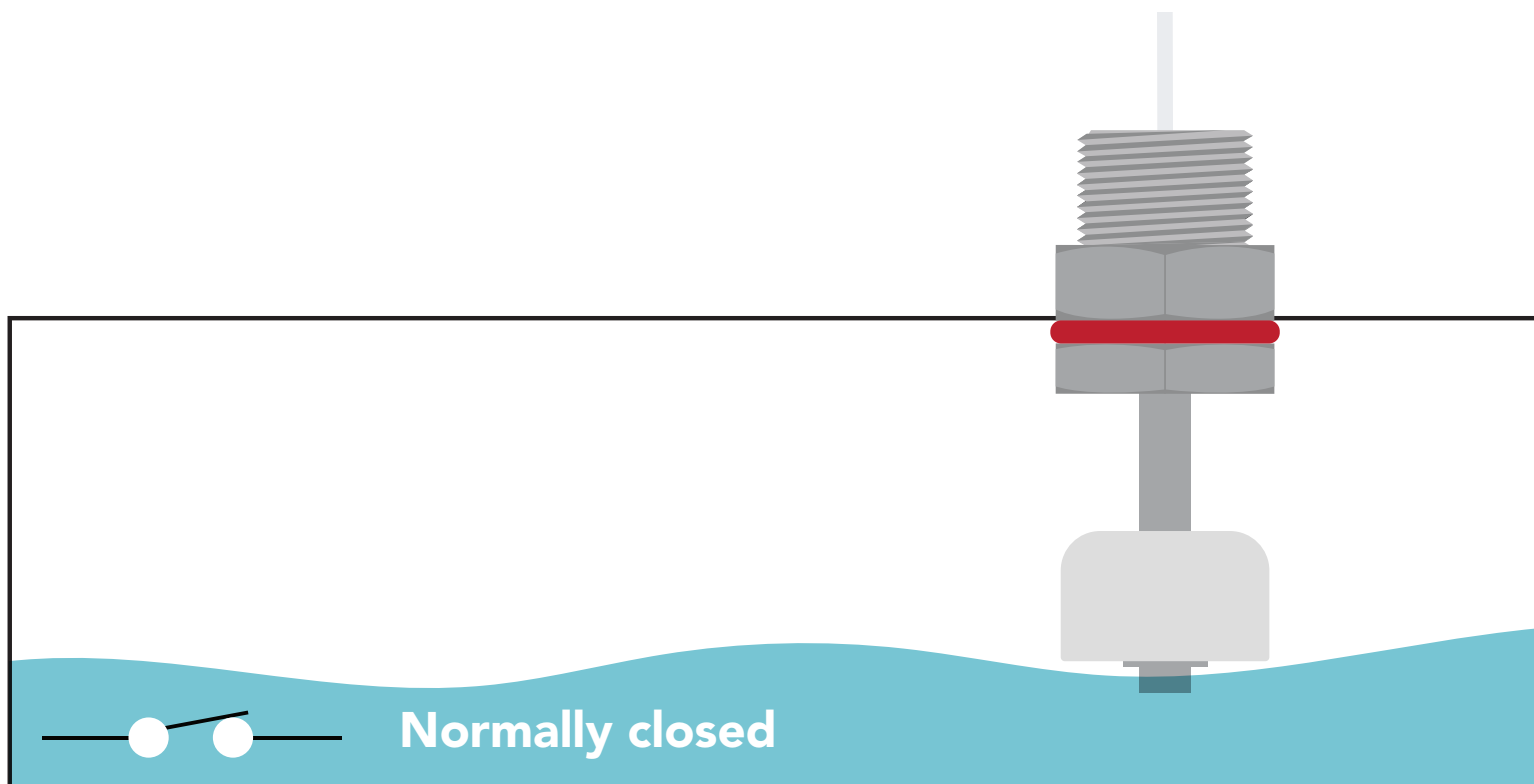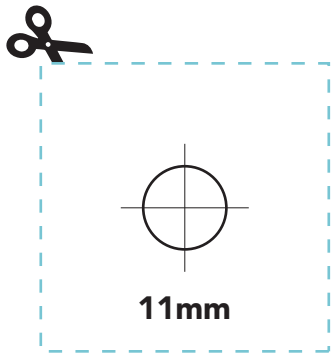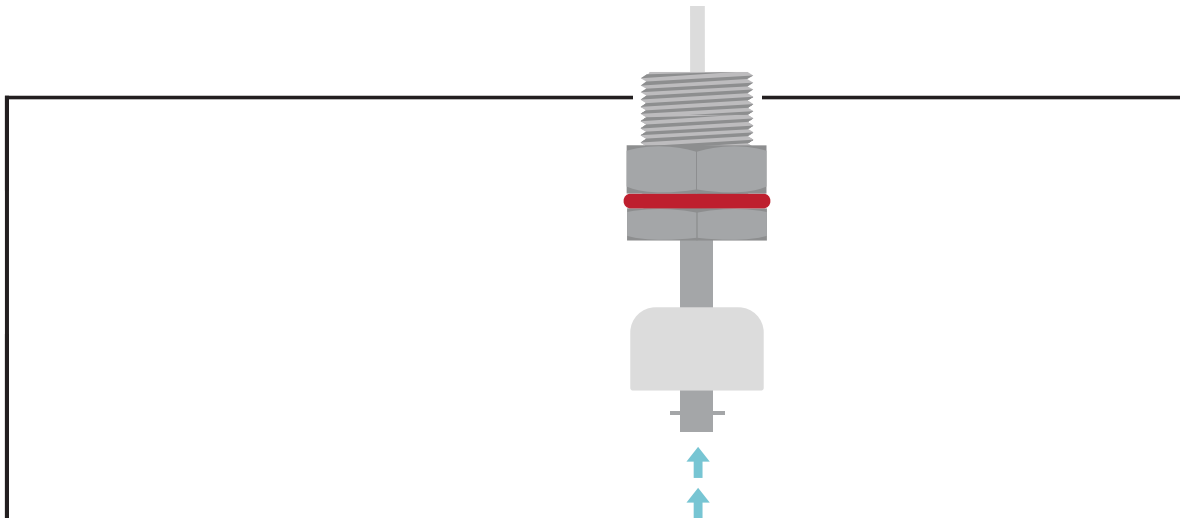
Installation guide

Cut out the hole template shown below, and use a drill to drill out the 11mm hole needed to fit the float switch.

11mm

Once the 11mm 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!