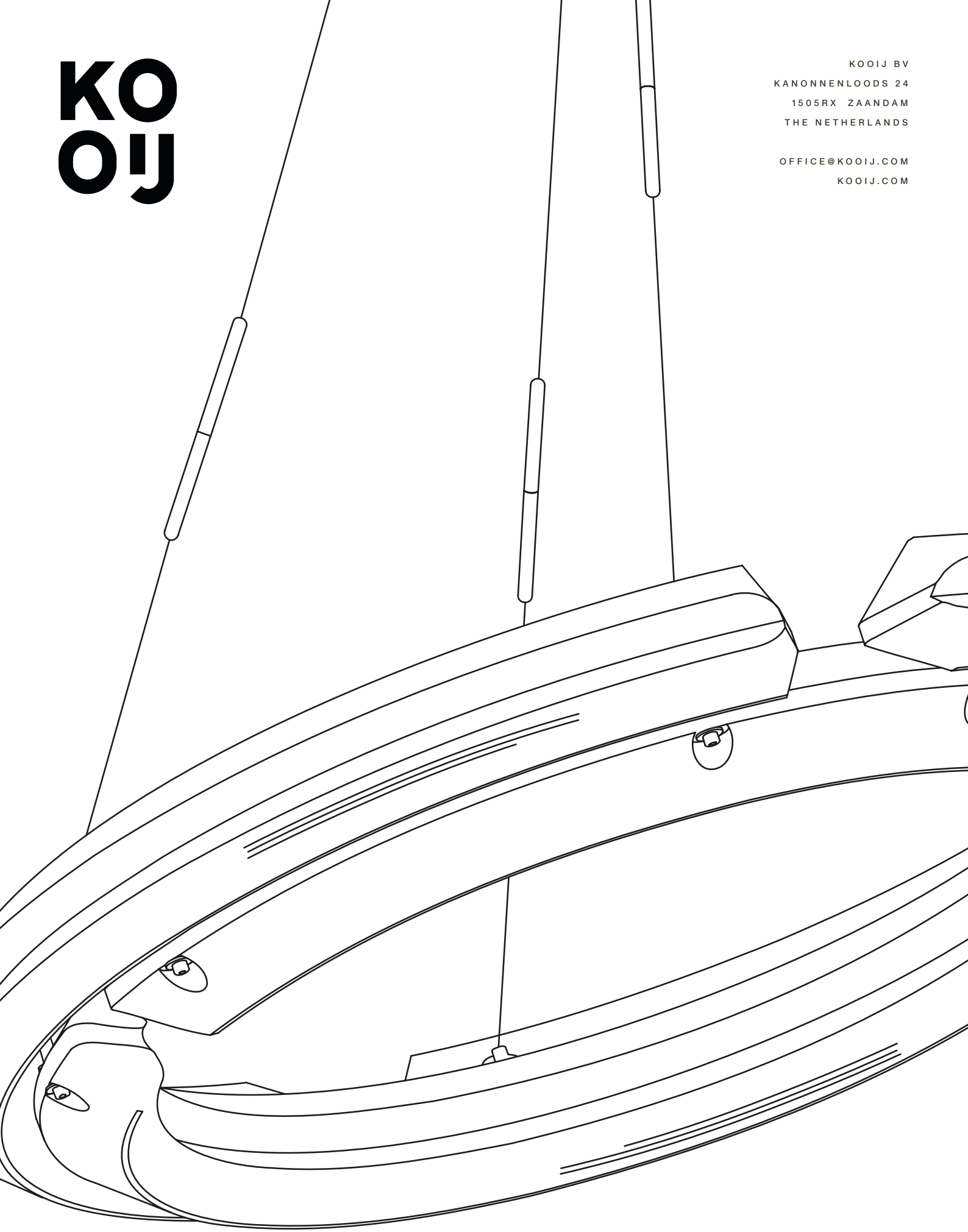


KOOIJ

KOOIJ BV
KANONNENLOODS 24
1505RX ZAANDAM
THE NETHERLANDS

OFFICE@KOOIJ.COM
KOOIJ.COM



Buithuis

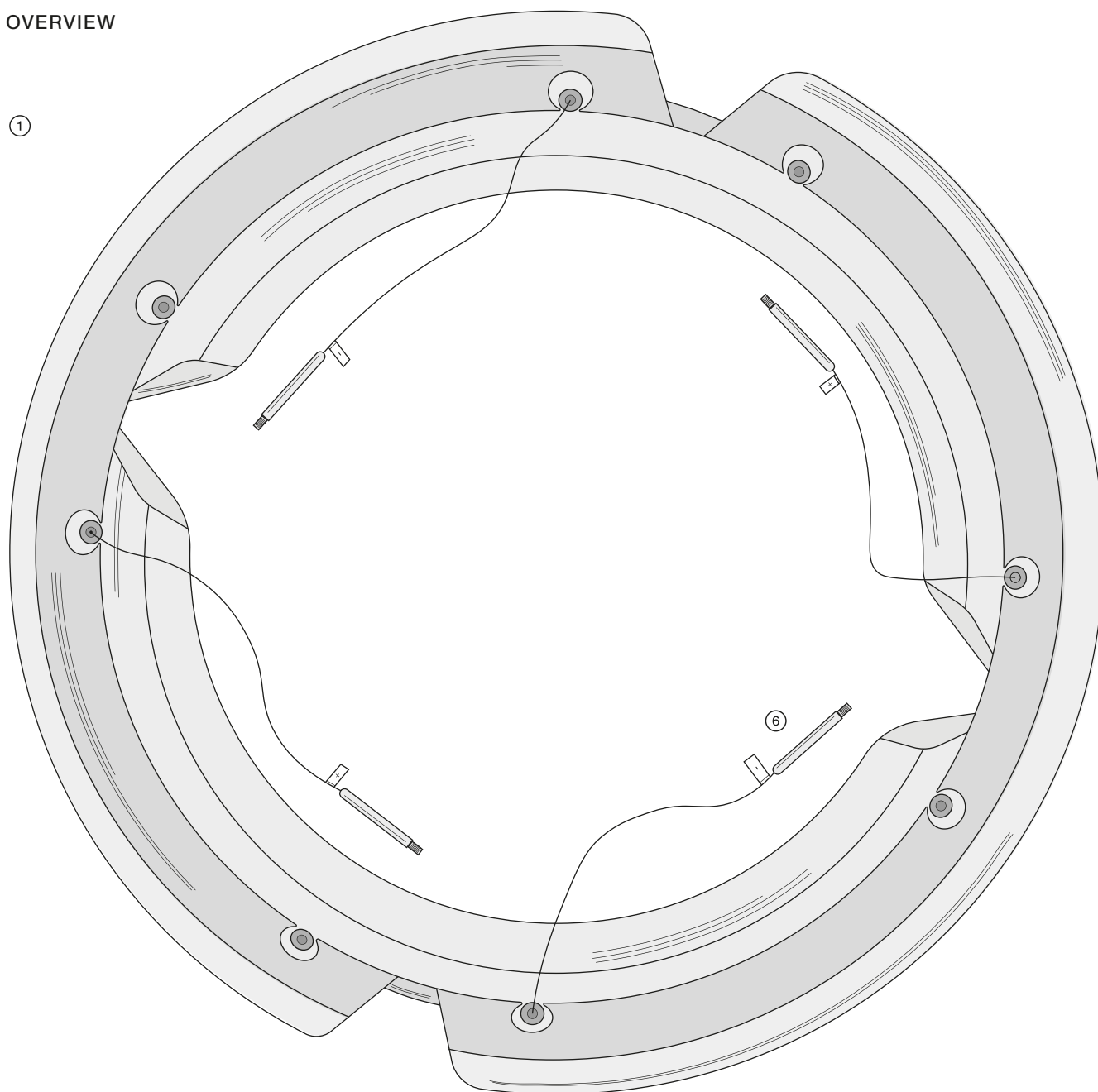
INSTALLATION INSTRUCTIONS

Buitenhuis

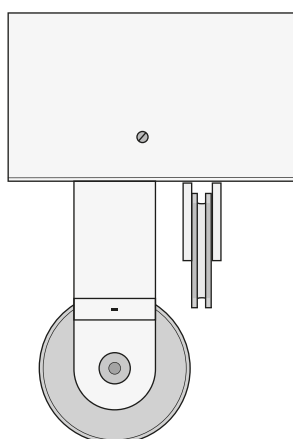
INSTALLATION INSTRUCTIONS

OVERVIEW

①



②



③



⑤



④

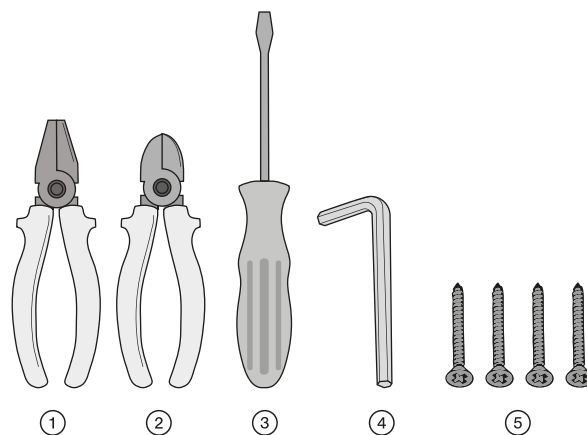


- ① Buitenhuis
- ② Ceiling Fixture
- ③ Cable stops
- ④ Connector female with cable
- ⑤ Connector female
- ⑥ Connector male

TOOLS & HARDWARE

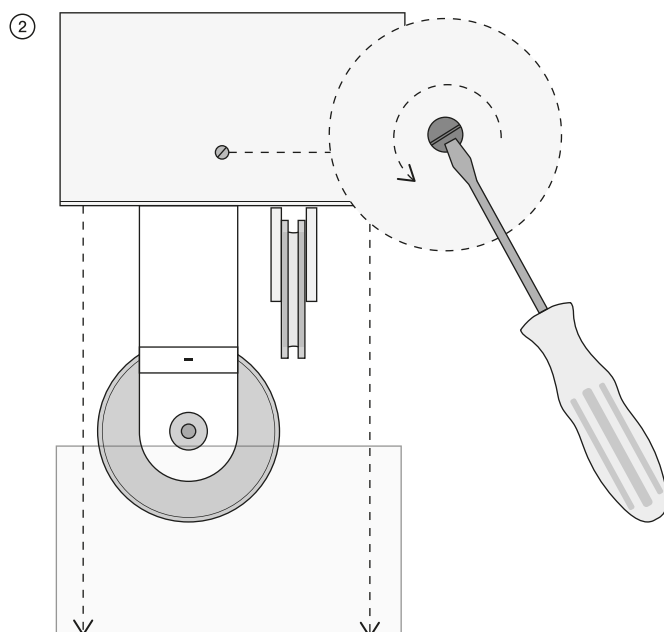
(Items below are not included)

- ① Pliers
- ② Wire cutters
- ③ Flathead screwdriver
- ④ Hex key
- ⑤ Screws and plugs
(Suitable for ceiling type & weight)



1 REMOVE THE COVER

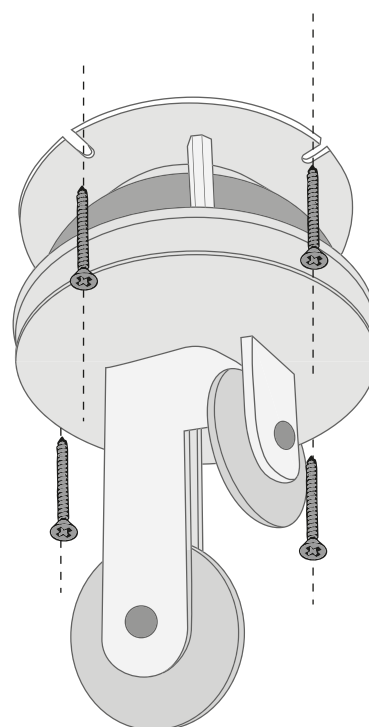
Remove the cover from the ceiling fixture (2) by partly unscrewing the brass screw on the side using a flathead screwdriver.



2 ATTACH FIXTURE TO CEILING

Attach the fixture to the ceiling using four screws.

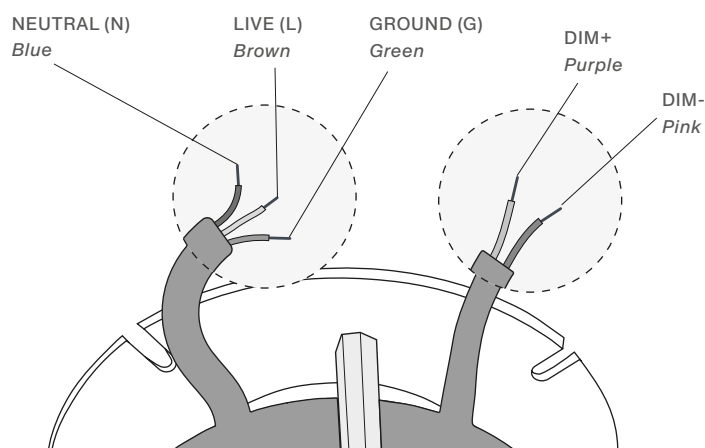
Note: screws are not included—use screws and plugs appropriate for your ceiling.

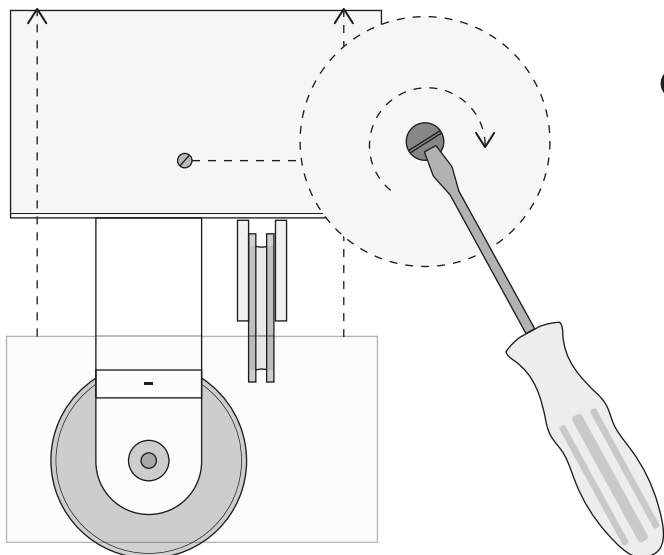


3 WIRING

Warning: Always switch off the electricity at the main circuit breaker before starting any electrical work.

Connect the lamp's live, neutral, and earth wires to the main power as usual. To enable dimming, connect the two dimming control wires to the appropriate outputs on your dimmer (0–10V, PWM, or resistance), depending on your setup.



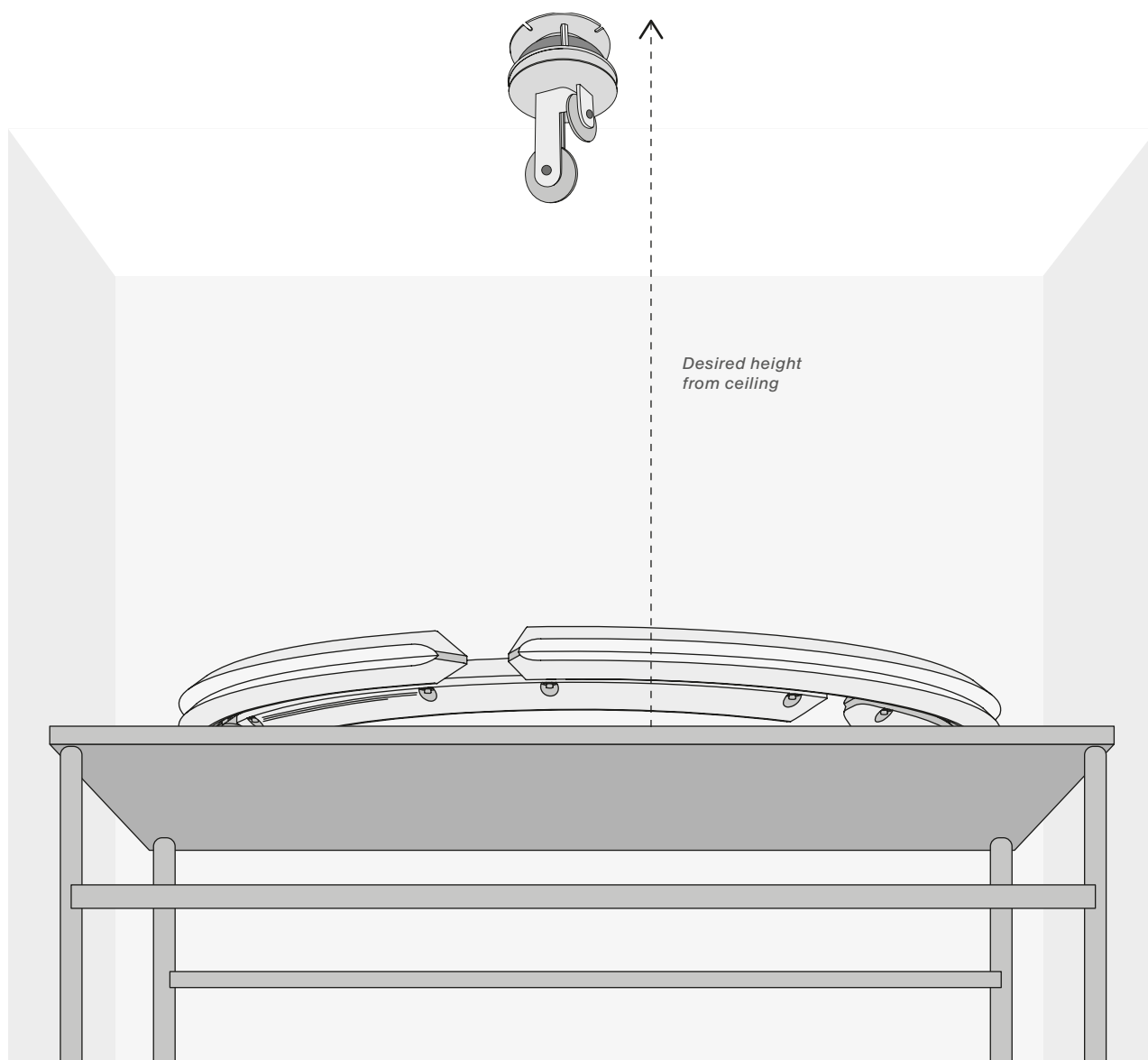


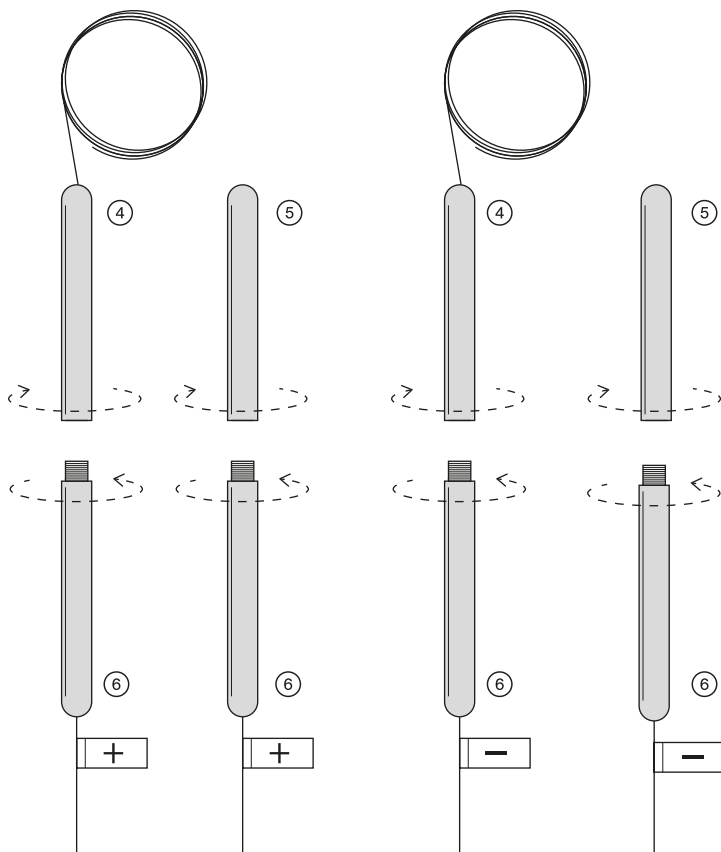
4 PLACE THE COVER BACK

Place the cover back over the fixture, making sure all wiring is safely tucked inside before tightening the brass screw with a flathead screwdriver.

5 RAISE THE BUITENHUIS

Support the Buitenhuis at the desired height to safely secure the suspension cables. You can use a movable platform, ladder, or an extra pair of hands to hold it in place. Ensure it is positioned centrally beneath the ceiling fixture. *Note: It is recommended to complete the following steps with two or more people for ease and safety.*



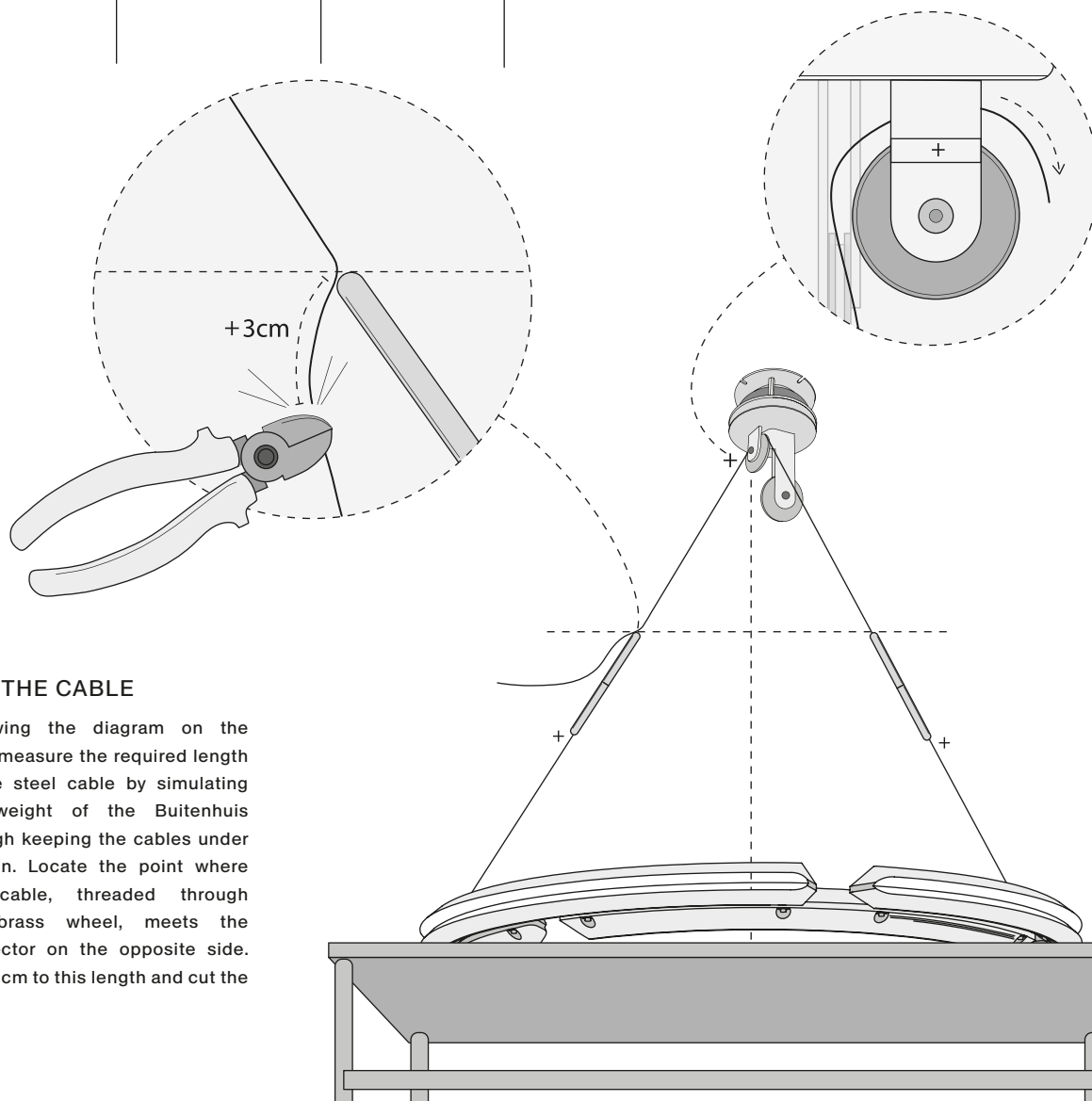


6 PREPARE CONNECTORS

The male connectors (6) on the Buienhuis are labeled with either a + or -. Find the male connectors marked + and screw a female connector with a steel cable (4) onto one of them, and a female connector without a cable (5) onto the other. Repeat the same process for the male connectors marked -.

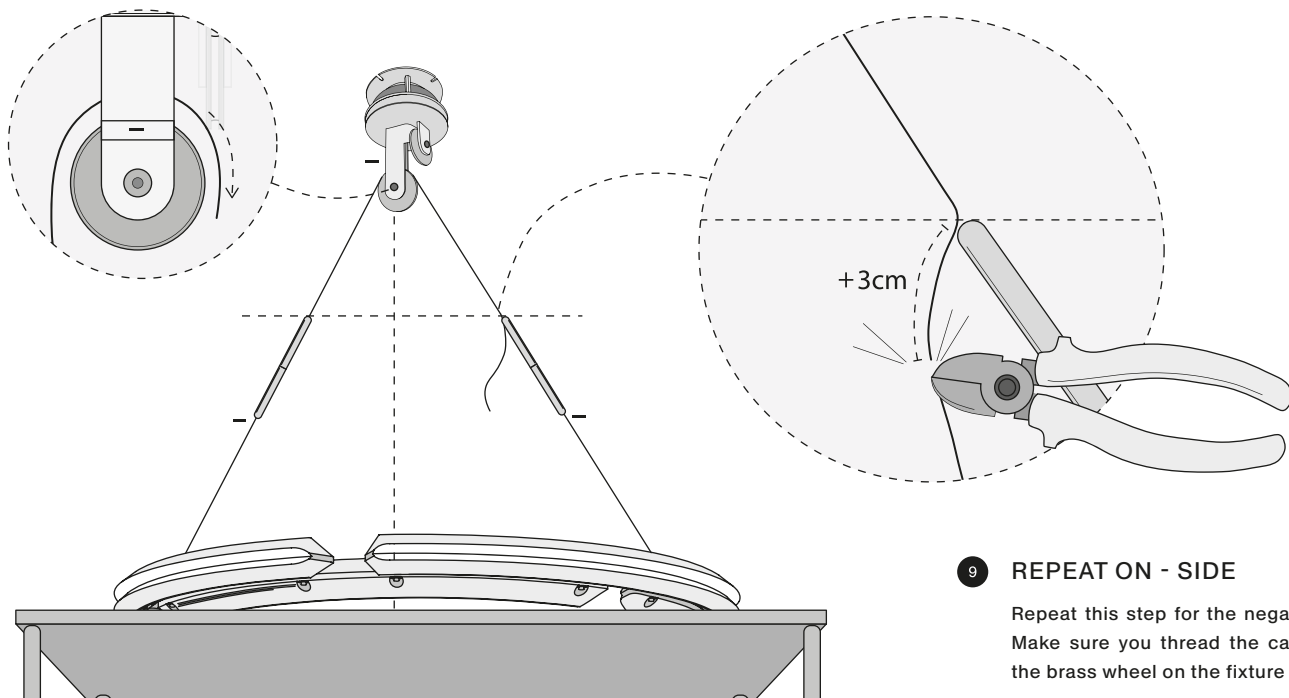
7 THREAD THE CABLE

Thread the cable marked + over the brass guide wheel on the fixture marked +.



8 CUT THE CABLE

Following the diagram on the right, measure the required length of the steel cable by simulating the weight of the Buienhuis through keeping the cables under tension. Locate the point where the cable, threaded through the brass wheel, meets the connector on the opposite side. Add 3 cm to this length and cut the cable.

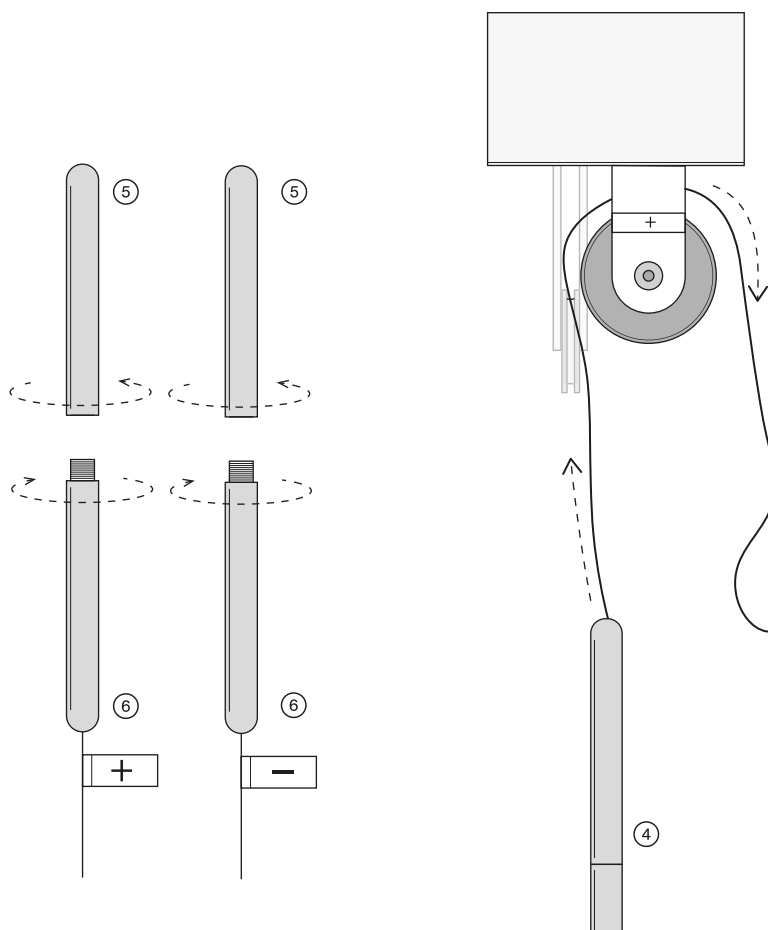


9 REPEAT ON - SIDE

Repeat this step for the negative charge. Make sure you thread the cable through the brass wheel on the fixture marked -.

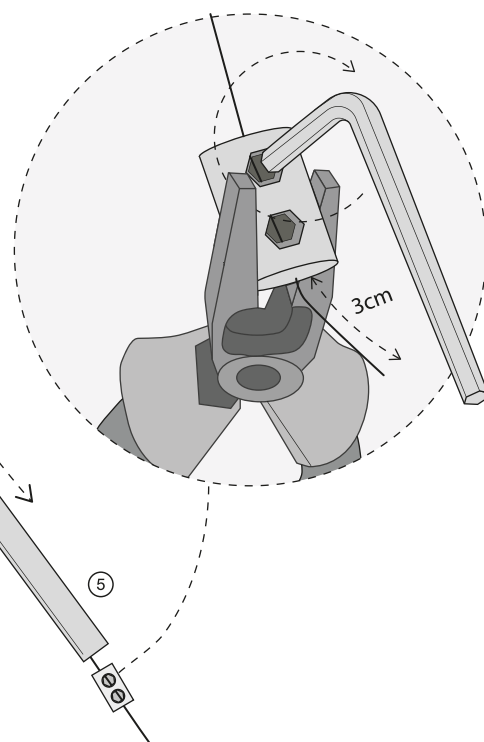
10 UNSCREW CONNECTORS

The steel cables you cut now need to be attached to the female connectors (5) on the opposite side to form a loop. To do this, unscrew these connectors again.



11 THREAD THE CABLE

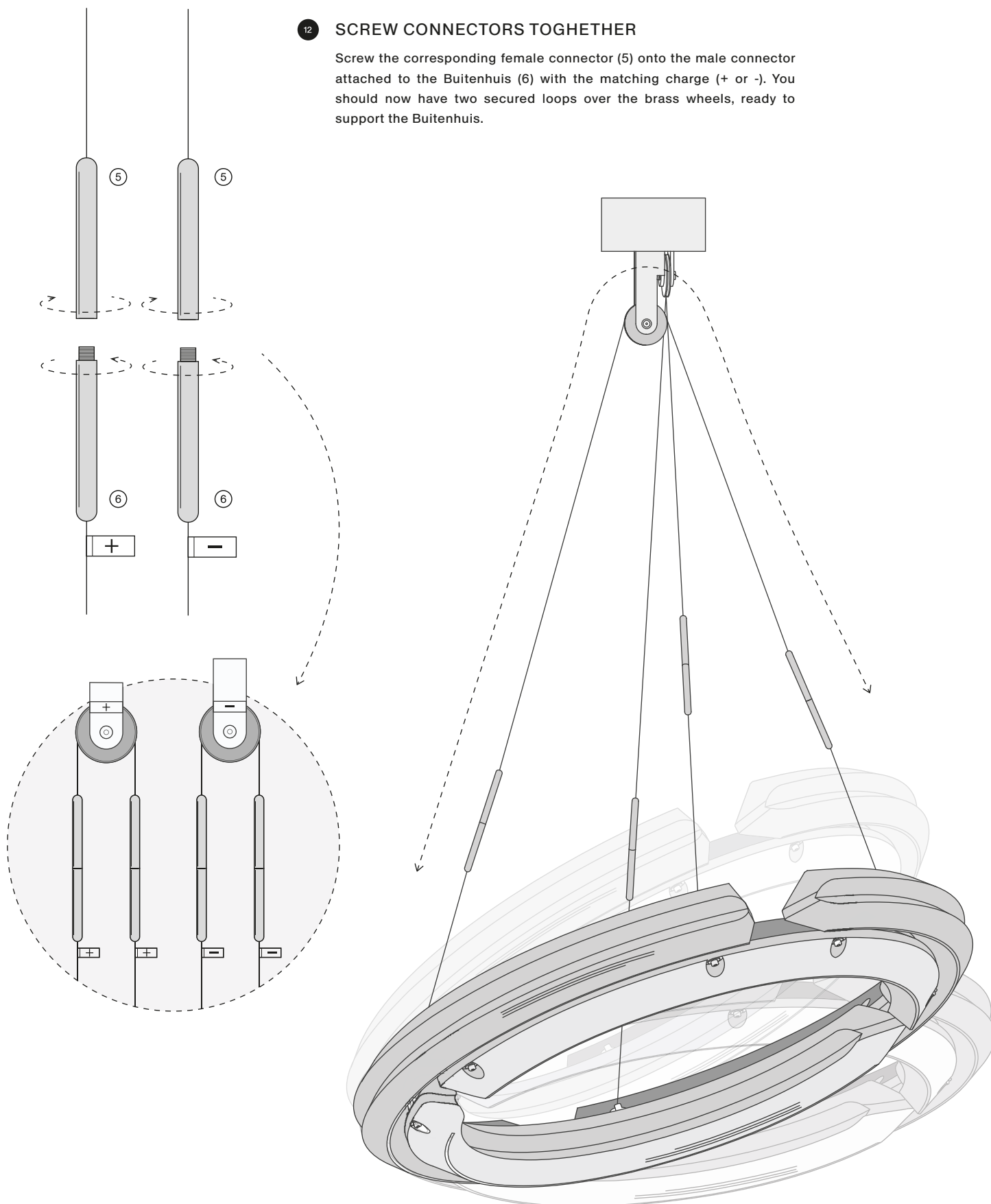
Thread the steel cable end over the brass wheel and through a female connector (5), ensuring it passes through the internal spring of the connector. Attach a cable stop to the end, leaving 3 cm of cable below it, and tighten the cable stop with a hex key. Hold the cable stop firmly with pliers while tightening for a secure fit. Repeat for both cable ends.



12

SCREW CONNECTORS TOGETHER

Screw the corresponding female connector (5) onto the male connector attached to the Buitenhuis (6) with the matching charge (+ or -). You should now have two secured loops over the brass wheels, ready to support the Buitenhuis.



13

TILT IN DESIRED ANGLE

Remove the platform to allow the Buitenhuis to hang freely. Adjust its tilt angle manually as needed.