FOIL DRIVE

How to measure your board to find the correct length cable to order.

1 . With your board and mast assembled, print off this template > stick the template to your board where you would like the box to go. This is typically just behind the leg rope pin as close to the rear of the board as you can get it.

2 .Use string or rope to measure from the **Blue Dot** and follow the contour of your board to the rear and then wrap around the tail, then track back along the bottom side of the board directly to the trailing edge of the base of the mast.

Essentially, we need to know the distance between the trailing edge of the Mast and the location of the electronics box. Remember to hug the rope as close to the board and mast as you can so the wire length is accurate and can be neatly seated in place when pressed into the cable tracks.
Mark this length on your string / rope before laying it out flat and measuring its length with a tape measure.

3. We then typically recommend you add an additional + 25cm to the length of you just measured e.g. (X). This extra 25cm accounts for positioning your motor down your mast. 20-25cm seems to be the average ride height most people use.   NOTE : you can loosen off the motor wire cable gland and adjust the length of the cable be feeding it in or out of the box. About 10 cm of height adjustment can be made so you can fine tune your desired ride height and keep the cable tidy.

60 cm " X "

60 + 25 =
85cm total
cable order
length

+ 25 cm

60 cm " X "

4. Add your measurement (X) and the extra 25cm together (example shown 60 + 25 cm = 85 cm)

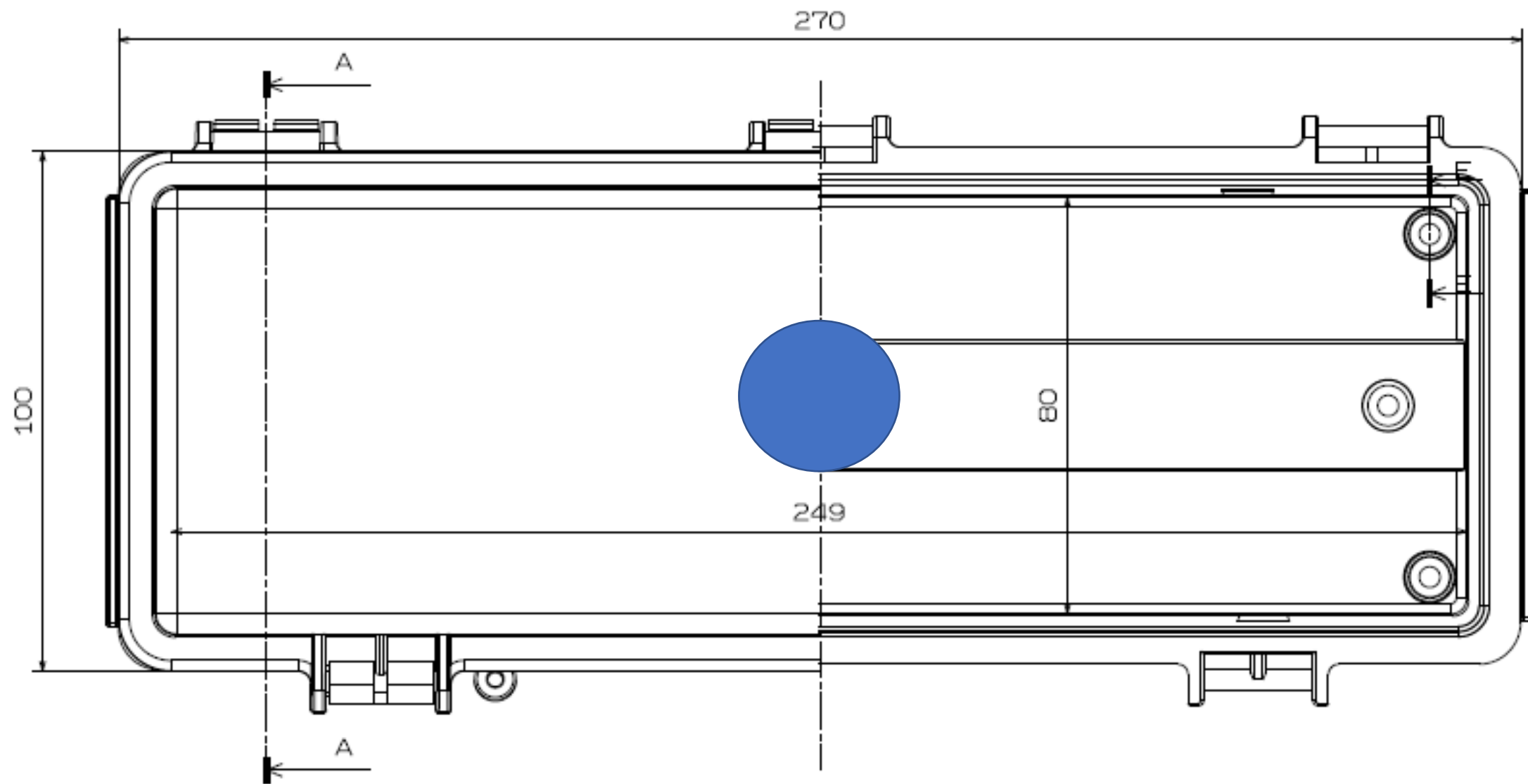Add this 85 cm to your order online in the drop-down menu and we will do the rest.

270

A

100

80

249

A

Image to scale for printing on A4 paper.