

Please fill in this form if you want us to help calculating the core thickness. It goes without saying that all this information is kept confidential.

**Company/client name:**

Board name: \_\_\_\_\_ Board length [mm]: \_\_\_\_\_

**Outline**

Tail width [mm]: \_\_\_\_\_ Waist width [mm]: \_\_\_\_\_ Nose width [mm]: \_\_\_\_\_

**Actual core profile** (give us xls file, or fill in table below, x=0 is one end of the core, then go on until the center)

x position [mm]	0	100	200	300	400	500	600	700	800
Thickness [mm]									

Exact core length: \_\_\_\_\_

Type of core used: \_\_\_\_\_

Type of Bcomp core chosen:  QX

**Laminates information**

Lower laminate:

From top sheet to core	Layer thickness [mm]	Layer E-modulus [MPa]
1 <sup>st</sup> layer		
2 <sup>nd</sup> layer		
3 <sup>rd</sup> layer		
4 <sup>th</sup> layer		

or

Fiber type	Weight at 0° [gsm]	Weight at +45° [gsm]	Weight at -45° [gsm]	Weight at 90° [gsm]	Weight other angle [gsm] Angle:

Upper laminate:

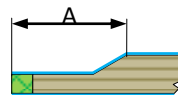
From core to top sheet	Layer thickness [mm]	Layer E-modulus [MPa]
1 <sup>st</sup> layer		
2 <sup>nd</sup> layer		
3 <sup>rd</sup> layer		
4 <sup>th</sup> layer		

or

Fiber type	Weight at 0° [gsm]	Weight at +45° [gsm]	Weight at -45° [gsm]	Weight at 90° [gsm]	Weight other angle [gsm] Angle:

**Additional information:**

Rail type (tick closest):  thin rail with step



wrapped



↳  $A_{min}$  [mm]: \_\_\_\_\_

$A_{max}$  [mm]: \_\_\_\_\_

**Optional information:**

Sidewall width [mm]: \_\_\_\_\_

Top sheet thickness [mm]: \_\_\_\_\_