BKS FOLDING GLASS DOOR SYSTEM CALCULATION FORMULA

globalcon

Glass Width Calculation (6-8-10mm)

System Width (Frame profile) Dimension **(4002)** − Side Column and Space between Glass and Side column **(30+18+30+18=96)** − Space Between Two Glasses (6 mm) / Intermediate Glasses Quantity (3) **(6x3=18)** = Measure to be Divided by Quantity of Glass panels **(3888)** / Panels Quantityı **(4)** = Glass Panel Width **(972)**

-+ 1mm Tolerance

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Glass Height Calculation (6-8-10mm)

System Height **(2000)** − Dimension to be Deducted for the Frame, Base Profile, Inner Glass Channel and Working Space **(191)** = Glass Panel Height **(1809)**

-+ 1mm Tolerance

Side Column Length Calculation

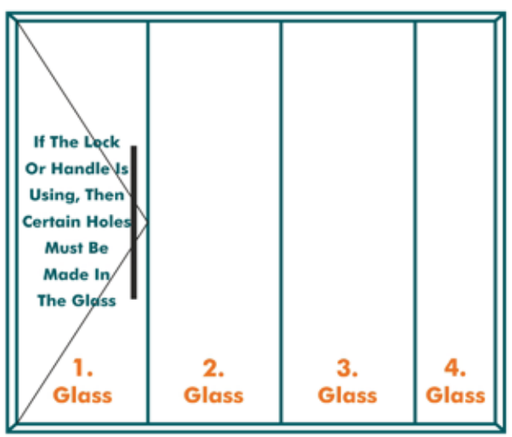
System Height **(2000)** − Dimension to be Deducted for the Frame Profile **(55)** = Side Column Height **(1945)**

-+ 1mm Tolerance

Seal Height Calculation

System Height **(2000)** − Dimension to be Deducted for the Frame Profile and Working Space **(277)** = Seal Height **(1723)**

-+ 1mm Tolerance



Half Glass Calculation

Full Glass **972 / 2 = 486** / Panels Quantity **4** = Size To Be Added To The Panels **121,5** + Panel Size To Be Calculated **972+121,5** = Glass Measure No 1,2,3 **1,093,5**

Half Panel Calculation

Full Glass Half Size **486** + Size To Be Added To The Panels **121,5** = Half Glass Measure **607,5**

Note: The size to be deducted for the intermediate cover size in glass base calculations is **11 mm**. This document has been prepared for our dealer to make technical calculations (measurements). The dimensions specified in the document are prepared as an example Check before production; our company is not responsible for wrong calculations and cuts.