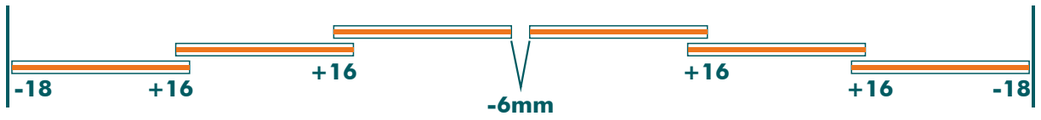
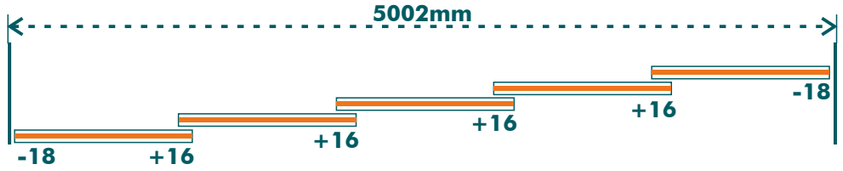
BKS SLIDING SYSTEM WITHOUT THRESHOLD CALCULATION FORMULA





Glass Width Calculation (8-10mm)

System Width (Frame profile) Dimension **(5002)** − Intermediate Space Between Side Column and Glass **(18+18=36)** -+ 0,5mm Tolerance + Space Between Two Glasses **(16 mm)** Intermediate Glasses Quantity **(4)** **(16x4=64)** -+ 0,5mm Tolerance = Measure to be Divided by Quantity of Glass panels **(5030)** / Panels Quantity **(5)** = Glass Width **(1006)**

Side Column Length Calculation

System Height **(2000)** − Dimension to be Deducted for the Top and Bottom Frame Profile **(60)** -+ 0,5mm Tolerance = Side Column Height **(1940)**

Initial, Middle and Ending Seal Calculation

System Height **(2000)** − Dimension to be Deducted for the Frame and Base Profile **(167)** -+ 0,5mm Tolerance = Seal Height **(1833)**

Intermediate Seal Calculation

System Height **(2000)** − Dimension to be Deducted for the Frame and Base Profile **(165)** -+ 0,5mm Tolerance = Seal Height **(1835)**

INFORMATION - NOTE

Base Profile Calculation

→ Deducted measure for Intermediate Cover	8 mm	-+ 0,5mm Tolerance
→ Deducted measure for Side Column Cover	2 mm	-+ 0,5mm Tolerance

Glass Height Calculation (8-10mm)

System Height **(2000)** − Dimension to be Deducted for the Top and Bottom Frame Profile,Glass Base Profile Inner Channel and Working Space **(125)** -+ 1mm Tölerans = Glass Height **(1875)**

Note: This document has been prepared for our dealers to make technical calculations (measurements). The dimensions specified in the document have been prepared as an example. Check before production, our company is not responsible for wrong calculations and cuts.