



**Panel Opening**

The Panel Opening can be activated with the Parameter **Panel Opening** (Tick box). The Size of the Panel Opening can be adjusted with the Parameter **Panel Opening Width** and **Panel Opening Height**. The Position of the Panel Opening can be adjusted with the Parameter **Panel Opening Side Distance** as well as **Panel Opening Bottom Distance**. The Radius of each Corner of the Opening can be adjusted separately. The Parameter to adjust the Corner Radius of the Panel Opening are **Radius Top 1**, **Radius Top 2**, **Radius Bottom 1** and **Radius Bottom 2**. If the Corner shall be sharp without a radius, the value has just to be set to 0 (null). To ensure that the Model keeps with satisfied constraints, all Parameters are conditional so that the Family adjusts invalid Parameters automatically to max. or min. valid Parameters

The Mullions as well as the Glass can be adjusted as follow:

**Horizontal Mullion**

The number of horizontal Mullions can be adjusted with the Parameter **Mullion Horizontal**. The Dimensions of the horizontal Mullions can be adjusted with the Parameter **Mullion Horizontal Depth** and **Mullion Horizontal Thickness**

**Vertical Mullion**

The number of vertical Mullions can be adjusted with the Parameter **Mullion Vertical**. The Dimensions of the vertical Mullions can be adjusted with the Parameter **Mullion Vertical Depth** and **Mullion Vertical Thickness**

**Glass**

The thickness of the Glass can be adjusted with the Parameter **Glas Thickness**

**Material Parameter:**

- Frame
- Panel (incl. Mullions if Opening is activated)
- Glass (if Opening is activated)
- Handle
- Metal Frame