

Table Bearing Support - WA-020-S

Options in Context

Important points to consider when determining the option to fabricate. Notice the table rail edge. The edge on option 1 is very close to the gantry side in contrast to the rail edge in option 2. If option 2 is considered, understand that the table will be narrower; however, option 2 is easier to make and may present fewer issues during the assembly..

This illustration demonstrates the rationale for the shape of the part. The part is bounded by the gantry side shown below the part and bounded by the bearings and the x-axis motor mount. It is very easy to see the areas that are not confined by constraints caused by the contextual components. The areas that are not constrained can be modified to provide your own expression and creativity.

