

SBase



```
classDiagram
    class SBase
    class Dimensions {
        id: SId { use="optional" }
        width: double
        height: double
        depth: double { use="optional" }
    }
    Dimensions --|> SBase
```

The diagram illustrates a class hierarchy where **Dimensions** inherits from **SBase**. The **Dimensions** class is shown with its attributes: **id** (of type **SId** with an optional use), **width** (of type **double**), **height** (of type **double**), and **depth** (of type **double** with an optional use). The inheritance is indicated by a solid line with an open triangle arrow pointing from **Dimensions** to **SBase**.

Dimensions

id: SId { use="optional" }

width: double

height: double

depth: double {use="optional"}