

complex< long double >

```
classDiagram
    class complex["complex< long double >"]
    class HomogeneousCoordinate
    complex o-- HomogeneousCoordinate : +x, +y, +z
```

The diagram shows a class hierarchy or composition. The top class is 'complex< long double >' and the bottom class is 'HomogeneousCoordinate'. A vertical line connects them, ending in a diamond shape, indicating an aggregation relationship. To the right of the line are the labels '+x', '+y', and '+z'.

+x
+y
+z

HomogeneousCoordinate