

RangeBase

```
classDiagram
    class RangeBase
    class NumericalRange_T_C["NumericalRange< T, C >"]
    class NumericalRange_double["NumericalRange< double >"]
    NumericalRange_T_C --|> RangeBase
    NumericalRange_double --|> RangeBase
```

The diagram illustrates a class hierarchy. At the top is the 'RangeBase' class. Below it are two specialized classes: 'NumericalRange< T, C >' on the left and 'NumericalRange< double >' on the right. A horizontal line connects the two specialized classes, with a vertical arrow pointing upwards from the center of this line to the 'RangeBase' class, indicating that both specialized classes inherit from 'RangeBase'.

NumericalRange< T, C >

NumericalRange< double >