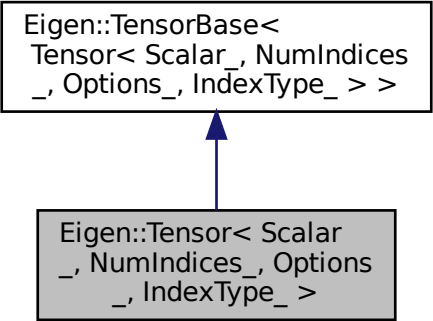


```
Eigen::TensorBase<  
  Tensor< Scalar_, NumIndices  
    _, Options_, IndexType_ > >
```



A diagram illustrating the relationship between two Eigen classes. A blue arrow points upwards from the bottom box to the top box, indicating inheritance. The bottom box is shaded gray and contains the definition of Eigen::Tensor. The top box is white and contains the definition of Eigen::TensorBase, which is a base class for Eigen::Tensor.

```
Eigen::Tensor< Scalar  
  _, NumIndices_, Options  
    _, IndexType_ >
```