

```
Eigen::SparseMapBase  
< Ref< const SparseMatrix  
< MatScalar, MatOptions,  
MatIndex >, Options, StrideType > >
```

```
Eigen::internal::SparseRef  
Base< Ref< const SparseMatrix  
< MatScalar, MatOptions, MatIndex  
>, Options, StrideType > >
```

```
Eigen::Ref< const Sparse  
Matrix< MatScalar, MatOptions,  
MatIndex >, Options, StrideType >
```

