

Eigen::BlockSparseMatrix
::cols

```
graph LR; A[Eigen::BlockSparseMatrix::cols] --> B[Eigen::BlockSparseMatrix::innerSize]; A --> C[Eigen::BlockSparseMatrix::outerSize];
```

The diagram illustrates the relationship between the `cols` property of `Eigen::BlockSparseMatrix` and its internal dimensions. A central gray box labeled `Eigen::BlockSparseMatrix::cols` has two blue arrows pointing to two white boxes on the right. The top white box is labeled `Eigen::BlockSparseMatrix::innerSize` and the bottom white box is labeled `Eigen::BlockSparseMatrix::outerSize`.

Eigen::BlockSparseMatrix
::innerSize

Eigen::BlockSparseMatrix
::outerSize