

Eigen::DiagonalPreconditioner  
::DiagonalPreconditioner



```
graph LR; A[Eigen::DiagonalPreconditioner::DiagonalPreconditioner] --> B[Eigen::DiagonalPreconditioner::compute]; B --> C[Eigen::DiagonalPreconditioner::factorize];
```

The diagram illustrates a three-step process for the Eigen::DiagonalPreconditioner class. It begins with the constructor, followed by the compute method, and ends with the factorize method. Each step is represented by a rectangular box. The first two boxes are white with black borders, while the third box is solid gray. Blue arrows connect the boxes in sequence from left to right.

Eigen::DiagonalPreconditioner  
::compute

Eigen::DiagonalPreconditioner  
::factorize