

```
Eigen::BlockImpl< XprType,  
Dynamic, Dynamic, false,  
internal::traits< XprType  
>::StorageKind >
```

```
Eigen::Block< XprType,  
BlockRows, BlockCols,  
InnerPanel >
```



```
graph RL; B["Eigen::Block< XprType, BlockRows, BlockCols, InnerPanel >"] --> BI["Eigen::BlockImpl< XprType, Dynamic, Dynamic, false, internal::traits< XprType >::StorageKind >"]; style B fill:#ccc,stroke:#333,stroke-width:1px; style BI fill:#fff,stroke:#333,stroke-width:1px;
```

The diagram illustrates the relationship between two Eigen classes. A grey box on the right contains the definition of `Eigen::Block`, which has template parameters `XprType`, `BlockRows`, `BlockCols`, and `InnerPanel`. Two blue arrows point from this box to a white box on the left, which contains the definition of `Eigen::BlockImpl`. This indicates that `Eigen::BlockImpl` inherits from `Eigen::Block`. The `BlockImpl` box specifies `Dynamic` for the first two parameters, `false` for `InnerPanel`, and uses `internal::traits< XprType >::StorageKind` for the final parameter.