

oomph::Mesh

```
classDiagram
    class oomph_Mesh["oomph::Mesh"]
    class oomph_Rectangle["oomph::RectangleWithHoleAndAnnularRegionMesh< ELEMENT >"]
    class oomph_Refineable["oomph::RefineableRectangleWithHoleAndAnnularRegionMesh< ELEMENT >"]
    oomph_Refineable --|> oomph_Rectangle
    oomph_Rectangle --|> oomph_Mesh
```

The diagram illustrates a class hierarchy. At the top is a dashed box containing the text 'oomph::Mesh'. Below it is a solid box containing 'oomph::RectangleWithHoleAndAnnularRegionMesh< ELEMENT >'. At the bottom is another solid box containing 'oomph::RefineableRectangleWithHoleAndAnnularRegionMesh< ELEMENT >'. A vertical arrow points from the bottom box to the middle box, and another vertical arrow points from the middle box to the top dashed box, indicating inheritance.

oomph::RectangleWithHoleAndAnnularRegionMesh< ELEMENT >

oomph::RefineableRectangleWithHoleAndAnnularRegionMesh< ELEMENT >