

TetMeshBase

```
classDiagram
    class TetMeshBase
    class oomph_XdaTetMesh["oomph::XdaTetMesh< ELEMENT >"]
    class oomph_SolidXdaTetMesh["oomph::SolidXdaTetMesh< ELEMENT >"]
    TetMeshBase <|-- oomph_XdaTetMesh
    oomph_XdaTetMesh <|-- oomph_SolidXdaTetMesh
```

The diagram illustrates a class hierarchy. At the top is a dashed box labeled 'TetMeshBase'. Below it is a solid box labeled 'oomph::XdaTetMesh< ELEMENT >'. At the bottom is another solid box labeled 'oomph::SolidXdaTetMesh< ELEMENT >'. A vertical arrow points from the 'oomph::XdaTetMesh< ELEMENT >' box up to the 'TetMeshBase' box. Another vertical arrow points from the 'oomph::SolidXdaTetMesh< ELEMENT >' box up to the 'oomph::XdaTetMesh< ELEMENT >' box.

oomph::XdaTetMesh< ELEMENT >

oomph::SolidXdaTetMesh< ELEMENT >