

Ikarus::LinearElastic
::calculateScalarImpl

Ikarus::NonLinearElastic
::calculateScalarImpl

Ikarus::KirchhoffLoveShell
::calculateScalarImpl

Ikarus::Volume::calculate
ScalarImpl

```
graph LR; A[Ikarus::LinearElastic::calculateScalarImpl] --> D[Ikarus::Volume::calculateScalarImpl]; B[Ikarus::NonLinearElastic::calculateScalarImpl] --> D; C[Ikarus::KirchhoffLoveShell::calculateScalarImpl] --> D;
```

The diagram illustrates a dependency or inheritance relationship. Three source functions on the left (Ikarus::LinearElastic::calculateScalarImpl, Ikarus::NonLinearElastic::calculateScalarImpl, and Ikarus::KirchhoffLoveShell::calculateScalarImpl) all point via blue arrows to a single target function on the right (Ikarus::Volume::calculateScalarImpl). The target function is highlighted with a gray background, while the source functions have white backgrounds.