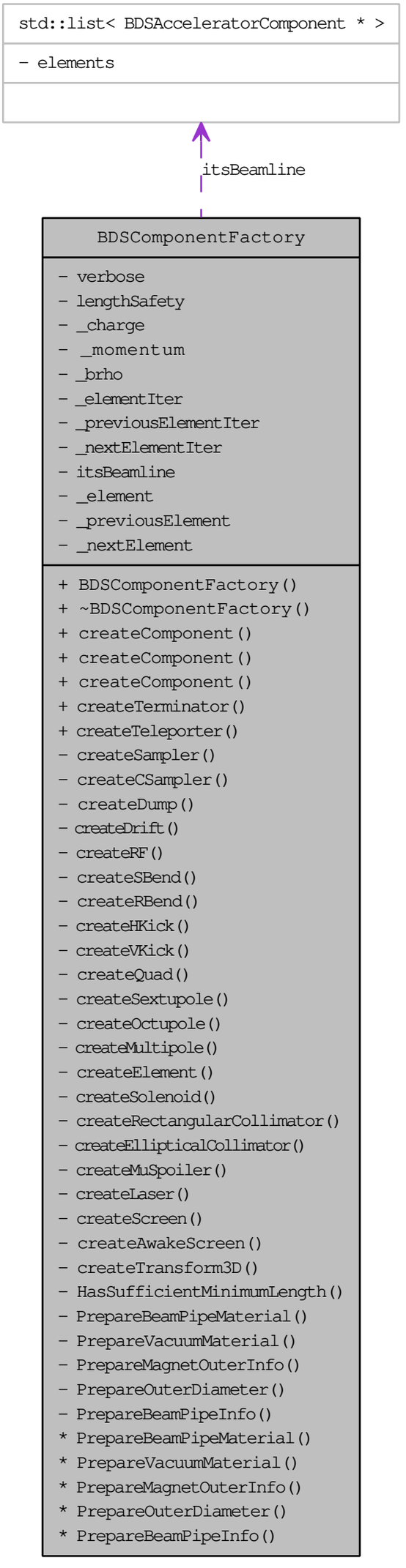
std::list< BDSAcceleratorComponent * >
- elements
itsBeamline
BDSComponentFactory
- verbose
- lengthSafety
- _charge
- _momentum
- _brho
- _elementIter
- _previousElementIter
- _nextElementIter
- itsBeamline
- _element
- _previousElement
- _nextElement
+ BDSComponentFactory()
+ ~BDSComponentFactory()
+ createComponent()
+ createComponent()
+ createComponent()
+ createTerminator()
+ createTeleporter()
- createSampler()
- createCSampler()
- createDump()
- createDrift()
- createRF()
- createSBend()
- createRBend()
- createHKick()
- createVKick()
- createQuad()
- createSextupole()
- createOctupole()
- createMultipole()
- createElement()
- createSolenoid()
- createRectangularCollimator()
- createEllipticalCollimator()
- createMuSpoiler()
- createLaser()
- createScreen()
- createAwakeScreen()
- createTransform3D()
- HasSufficientMinimumLength()
- PrepareBeamPipeMaterial()
- PrepareVacuumMaterial()
- PrepareMagnetOuterInfo()
- PrepareOuterDiameter()
- PrepareBeamPipeInfo()
* PrepareBeamPipeMaterial()
* PrepareVacuumMaterial()
* PrepareMagnetOuterInfo()
* PrepareOuterDiameter()
* PrepareBeamPipeInfo()