

BDSMagnetOuterFactoryBase

```
# lengthSafety  
# checkOverlaps  
# nSegmentsPerCircle  
# maxStepFactor  
# poleSolid  
# yokeSolid  
# containerSolid  
# poleLV  
# yokeLV  
# containerLV  
  
+ CreateSectorBend()  
+ CreateRectangularBend()  
+ CreateQuadrupole()  
+ CreateSextupole()  
+ CreateOctupole()  
+ CreateDecapole()  
+ CreateSolenoid()  
+ CreateMultipole()  
+ CreateRfCavity()  
+ CreateMuSpoiler()  
+ CreateKicker()  
+ CleanUp()  
# BDSMagnetOuterFactoryBase()
```



BDSMagnetOuterFactoryNone

```
- __instance  
  
+ ~BDSMagnetOuterFactoryNone()  
+ CreateSectorBend()  
+ CreateRectangularBend()  
+ CreateQuadrupole()  
+ CreateSextupole()  
+ CreateOctupole()  
+ CreateDecapole()  
+ CreateSolenoid()  
+ CreateMultipole()  
+ CreateRfCavity()  
+ CreateMuSpoiler()  
+ CreateKicker()  
+ Instance()  
- BDSMagnetOuterFactoryNone()
```



__instance

