

tesseract\_collision  
::ConvexDecomposition

```
graph RL; A["tesseract_collision::ConvexDecompositionHACD"] --> B["tesseract_collision::ConvexDecomposition"]; C["tesseract_collision::ConvexDecompositionVHACD"] --> B;
```

The diagram illustrates inheritance or specialization relationships between three C++ namespaces. On the left is a gray-shaded box representing the base namespace: `tesseract_collision::ConvexDecomposition`. To its right are two white boxes. The top box, `tesseract_collision::ConvexDecompositionHACD`, and the bottom box, `tesseract_collision::ConvexDecompositionVHACD`, both have blue arrows pointing towards the base namespace box, indicating that they inherit from or specialize the base namespace.

tesseract\_collision  
::ConvexDecompositionHACD

tesseract\_collision  
::ConvexDecompositionVHACD