

`std::array< double, 6 >`

`std::array< signed  
char, 6 >`

offsets

sign\_corrections

`tesseract_srdf::OPWKinematic  
Parameters`

```
graph BT; A[tesseract_srdf::OPWKinematicParameters] -.->|offsets| B[std::array< double, 6 >]; A -.->|sign_corrections| C[std::array< signed char, 6 >];
```

The diagram illustrates the relationship between a C++ struct and two standard library containers. At the bottom, a grey box represents the `tesseract_srdf::OPWKinematicParameters` struct. Two dashed purple arrows originate from this struct. The left arrow, labeled "offsets", points to a white box containing `std::array< double, 6 >`. The right arrow, labeled "sign\_corrections", points to another white box containing `std::array< signed char, 6 >`.