

tesseract\_kinematics  
/ikfast/include/tesseract  
\_kinematics/ikfast/external  
/ikfast.h

```
graph TD; A["tesseract_kinematics<br>/ikfast/include/tesseract<br>_kinematics/ikfast/external<br>/ikfast.h"] --> B["vector"]; A --> C["list"]; A --> D["stdexcept"]; A --> E["cassert"];
```

The diagram illustrates the header file `ikfast.h` within the `tesseract_kinematics/ikfast/external` directory. This header file includes four standard C++ headers: `vector`, `list`, `stdexcept`, and `cassert`. The relationships are shown as arrows pointing from the main header box to each of the four sub-header boxes.

vector

list

stdexcept

cassert