

```
boost::statechart::  
event< EvWaypoint234  
< TSource, TOrthogonal > >
```

The diagram shows a class hierarchy. The base class, `boost::statechart::event< EvWaypoint234 < TSource, TOrthogonal > >`, is represented by a white box with a thin black border. It has two empty compartments below the first. The derived class, `cl_move_base_z::EvWaypoint234 < TSource, TOrthogonal >`, is represented by a grey box with a thick black border. It has a third compartment containing the attribute `+ waypointIndex`. A blue arrow with an open triangular head points from the derived class to the base class, indicating inheritance.

```
cl_move_base_z::EvWaypoint234  
  < TSource, TOrthogonal >
```

```
+ waypointIndex
```