

std::false_type

```
classDiagram
    class std_false_type["std::false_type"]
    class detail_iterator_category["detail::iterator_category< It, Enable >"]
    detail_iterator_category --|> std_false_type
```

The diagram illustrates an inheritance relationship. At the bottom is a dark gray box representing the base class 'detail::iterator_category < It, Enable >'. It has three horizontal compartments, with the first containing the class name. Above it is a light gray box representing the derived class 'std::false_type'. It also has three horizontal compartments, with the top one containing the class name. A blue arrow with an open triangular head points from the top of the base class box to the bottom of the derived class box, indicating that 'std::false_type' inherits from 'detail::iterator_category < It, Enable >'.

detail::iterator_category
< It, Enable >