

std::false_type

```
classDiagram
    class std_false_type["std::false_type"]
    class detail_is_compatible["detail::is_compatible< RealInteger Type, CompatibleNumberIntegerType, typename >"]
    detail_is_compatible --|> std_false_type
```

The diagram shows a class hierarchy. At the top is a class box for `std::false_type`. It has three horizontal compartments: the top one contains the class name, and the two below it are empty. Below this box is a blue arrow pointing upwards, ending in a hollow blue triangle. This arrow points to a larger, shaded gray class box at the bottom. This bottom box represents `detail::is_compatible` and also has three horizontal compartments. The top compartment contains the text `detail::is_compatible` followed by a template signature: `_integer_type_impl< RealInteger Type, CompatibleNumberIntegerType, typename >`. The two bottom compartments are empty.

detail::is_compatible
_integer_type_impl< RealInteger
Type, CompatibleNumberIntegerType,
typename >