

false_type

```
graph BT; A["half_float::detail::is_float<typename>"] --> B["false_type"]
```

The diagram illustrates an inheritance relationship. At the bottom is a gray-shaded box representing the base class, `half_float::detail::is_float<typename>`. It has three horizontal sections, with the top one containing the text. A blue arrow points upwards from the bottom section of this box to the bottom section of a white box above it. The white box represents the derived class, `false_type`, and also has three horizontal sections, with the top one containing its name.