


testing::internal::bool\_constant< false >

testing::internal::bool\_constant< true >

testing::internal::HasValueType< T, VoidT< typename T::value\_type > >



```
graph BT; A[testing::internal::HasValueType< T, VoidT< typename T::value_type > >] --> B[testing::internal::bool_constant< false >]; A --> C[testing::internal::bool_constant< true >];
```

The diagram illustrates the inheritance of the `bool_constant` trait from the `HasValueType` trait. A horizontal line with two vertical end-caps connects the bottom of the `HasValueType` box to the bottom of the `bool_constant` boxes. From the left vertical end-cap, an arrow points up to the `bool_constant< false >` box. From the right vertical end-cap, an arrow points up to the `bool_constant< true >` box.