

```
std::integral_constant  
< bool, detail::nothrow  
_swappable_with< Tp & >  
::value >
```

```
conditional< detail  
::is_referenceable<  
Tp >::value, is_nothrow  
_swappable_with< add_lvalue  
_reference< Tp >::type, add  
_lvalue_reference< Tp >::type  
>, false_type >::type
```

```
KBLIB_NS::fakestd::  
is_nothrow_swappable< Tp >
```

The diagram shows a central grey box on the right containing the code for `KBLIB_NS::fakestd::is_nothrow_swappable< Tp >`. Two blue arrows point from this box to two other boxes on the left. The top box contains the code for `std::integral_constant< bool, detail::nothrow_swappable_with< Tp & >::value >`. The bottom box contains the code for `conditional< detail::is_referenceable< Tp >::value, is_nothrow_swappable_with< add_lvalue_reference< Tp >::type, add_lvalue_reference< Tp >::type >, false_type >::type`. This indicates that the `is_nothrow_swappable` trait is being used or inherited by these two standard library components.