```
bc::nn::Layer Input
Base< Tensor Descriptor
< ValueType, SystemTag,
                                   bc::nn::Layer Base
   InputDimension > >
                                    < Function< SystemTag.
                                                                                 bc::nn::Function< System
                                    ValueType, Functor, InputDimension
                                                                                 Tag, ValueType, Functor,
                                    >, Tensor Descriptor< ValueType.
                                                                                     InputDimension >
bc::nn::Layer Output
                                      SystemTag, InputDimension > >
Base< Tensor Descriptor
< ValueType, SystemTag,
   InputDimension > >
```