B2BCatalogLensGeo

horizVertSemiAxesDiff	
type	xs:decimal
unity	
occurs	0..-1
description	

multifocal	
type	
unity	
occurs	0..-1
description	

bifocal	
type	
unity	
occurs	1..1
description	

nearPortion	
type	
unity	
occurs	1..1
description	

type	
type	B2BCatalogNearPortionTypes
unity	
occurs	1..1
description	

radius	
type	
unity	
occurs	1..1
description	

top	
type	xs:decimal
unity	
occurs	1..1
description	

bottom	
type	xs:decimal
unity	
occurs	1..1
description	

width	
type	xs:decimal
unity	

occurs	1..1
description	
height	
type	xs:decimal
unity	
occurs	1..1
description	
divingEdgeDistance	
type	
unity	
occurs	1..1
description	
vertical	
type	xs:decimal
unity	
occurs	1..1
description	
horizontal	
type	xs:decimal
unity	
occurs	1..1
description	
centerDistance	
type	
unity	
occurs	1..1
description	
vertical	
type	xs:decimal
unity	
occurs	1..1
description	
trifocal	
type	
unity	
occurs	1..1
description	
nearPortion	
type	
unity	
occurs	1..1
description	
type	
type	B2BCatalogNearPortionTypes
unity	
occurs	1..1

description	
radius	
type	
unity	
occurs	1..1
description	
top	
type	xs:decimal
unity	
occurs	1..1
description	
bottom	
type	xs:decimal
unity	
occurs	1..1
description	
width	
type	xs:decimal
unity	
occurs	1..1
description	
height	
type	xs:decimal
unity	
occurs	1..1
description	
divingEdgeDistance	
type	
unity	
occurs	1..1
description	
vertical	
type	xs:decimal
unity	
occurs	1..1
description	
horizontal	
type	xs:decimal
unity	
occurs	1..1
description	
centerDistance	
type	
unity	
occurs	1..1
description	

vertical	
type	xs:decimal
unity	
occurs	1..1
description	

intermediatePortion	
type	
unity	
occurs	1..1
description	

height	
type	xs:decimal
unity	
occurs	1..1
description	

progressive	
type	
unity	
occurs	1..1
description	

centeringVisualDirection	
type	B2BCatalogCenteringVisualDirections
unity	
occurs	1..1
description	

farCenteringCrossDistance	
type	
unity	
occurs	1..1
description	

min	
type	xs:decimal
unity	
occurs	1..1
description	

max	
type	xs:decimal
unity	
occurs	1..1
description	

nearReferencePointDistance	
type	
unity	
occurs	1..1
description	

vertical

type	
unity	
occurs	1..1
description	
min	
type	xs:decimal
unity	
occurs	1..1
description	
max	
type	xs:decimal
unity	
occurs	1..1
description	
horizontal	
type	
unity	
occurs	1..1
description	
min	
type	xs:decimal
unity	
occurs	1..1
description	
max	
type	xs:decimal
unity	
occurs	1..1
description	
farReferencePointDistance	
type	
unity	
occurs	0..-1
description	
vertical	
type	
unity	
occurs	1..1
description	
min	
type	xs:decimal
unity	
occurs	1..1
description	
max	
type	xs:decimal

unity	
occurs	1..1
description	
horizontal	
type	
unity	
occurs	1..1
description	
min	
type	xs:decimal
unity	
occurs	1..1
description	
max	
type	xs:decimal
unity	
occurs	1..1
description	

```
<xs:complexType name="B2BCatalogLensGeo">
  <xs:sequence>
    <xs:element minOccurs="0" name="horizVertSemiAxesDiff"
type="xs:decimal"/>
    <xs:element minOccurs="0" name="multifocal">
      <xs:complexType>
        <xs:choice>
          <xs:element name="bifocal">
            <xs:complexType>
              <xs:sequence>
                <xs:element name="nearPortion">
                  <xs:complexType>
                    <xs:sequence>
                      <xs:element name="type"
type="B2BCatalogNearPortionTypes"/>
                      <xs:element name="radius">
                        <xs:complexType>
                          <xs:sequence>
                            <xs:element name="top" type="xs:decimal"/>
                            <xs:element name="bottom" type="xs:decimal"/>
                          </xs:sequence>
                        </xs:complexType>
                      </xs:element>
                      <xs:element name="width" type="xs:decimal"/>
                      <xs:element name="height" type="xs:decimal"/>
                      <xs:element name="divingEdgeDistance">
                        <xs:complexType>
                          <xs:sequence>
                            <xs:element name="vertical" type="xs:decimal"/>
                            <xs:element name="horizontal"
```

```
type="xs:decimal"/>
                        </xs:sequence>
                      </xs:complexType>
                    </xs:element>
                    <xs:element name="centerDistance">
                      <xs:complexType>
                        <xs:sequence>
                          <xs:element name="vertical" type="xs:decimal"/>
                        </xs:sequence>
                      </xs:complexType>
                    </xs:element>
                  </xs:sequence>
                </xs:complexType>
              </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
        <xs:element name="trifocal">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="nearPortion">
                <xs:complexType>
                  <xs:sequence>
                    <xs:element name="type"
type="B2BCatalogNearPortionTypes"/>
                    <xs:element name="radius">
                      <xs:complexType>
                        <xs:sequence>
                          <xs:element name="top" type="xs:decimal"/>
                          <xs:element name="bottom" type="xs:decimal"/>
                        </xs:sequence>
                      </xs:complexType>
                    </xs:element>
                    <xs:element name="width" type="xs:decimal"/>
                    <xs:element name="height" type="xs:decimal"/>
                    <xs:element name="divingEdgeDistance">
                      <xs:complexType>
                        <xs:sequence>
                          <xs:element name="vertical" type="xs:decimal"/>
                          <xs:element name="horizontal"
type="xs:decimal"/>
                        </xs:sequence>
                      </xs:complexType>
                    </xs:element>
                    <xs:element name="centerDistance">
                      <xs:complexType>
                        <xs:sequence>
                          <xs:element name="vertical" type="xs:decimal"/>
                        </xs:sequence>
                      </xs:complexType>
                    </xs:element>
```

```
                </xs:sequence>
              </xs:complexType>
            </xs:element>
            <xs:element name="intermediatePortion">
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="height" type="xs:decimal"/>
                </xs:sequence>
              </xs:complexType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
      <xs:element name="progressive">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="centeringVisualDirection"
type="B2BCatalogCenteringVisualDirections"/>
            <xs:element name="farCenteringCrossDistance">
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="min" type="xs:decimal"/>
                  <xs:element name="max" type="xs:decimal"/>
                </xs:sequence>
              </xs:complexType>
            </xs:element>
            <xs:element name="nearReferencePointDistance">
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="vertical">
                    <xs:complexType>
                      <xs:sequence>
                        <xs:element name="min" type="xs:decimal"/>
                        <xs:element name="max" type="xs:decimal"/>
                      </xs:sequence>
                    </xs:complexType>
                  </xs:element>
                  <xs:element name="horizontal">
                    <xs:complexType>
                      <xs:sequence>
                        <xs:element name="min" type="xs:decimal"/>
                        <xs:element name="max" type="xs:decimal"/>
                      </xs:sequence>
                    </xs:complexType>
                  </xs:element>
                </xs:sequence>
              </xs:complexType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
```

```
        </xs:choice>
      </xs:complexType>
    </xs:element>
    <xs:element minOccurs="0" name="farReferencePointDistance">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="vertical">
            <xs:complexType>
              <xs:sequence>
                <xs:element name="min" type="xs:decimal"/>
                <xs:element name="max" type="xs:decimal"/>
              </xs:sequence>
            </xs:complexType>
          </xs:element>
          <xs:element name="horizontal">
            <xs:complexType>
              <xs:sequence>
                <xs:element name="min" type="xs:decimal"/>
                <xs:element name="max" type="xs:decimal"/>
              </xs:sequence>
            </xs:complexType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
```

From:
http://wiki.b2boptic.com/ - **wiki.b2bOptic.com**

Permanent link:
http://wiki.b2boptic.com/en:b2bopticlenscatalog:version0.2.0:complextypes:b2bcataloglensgeo

Last update: **2016/08/24 19:41**