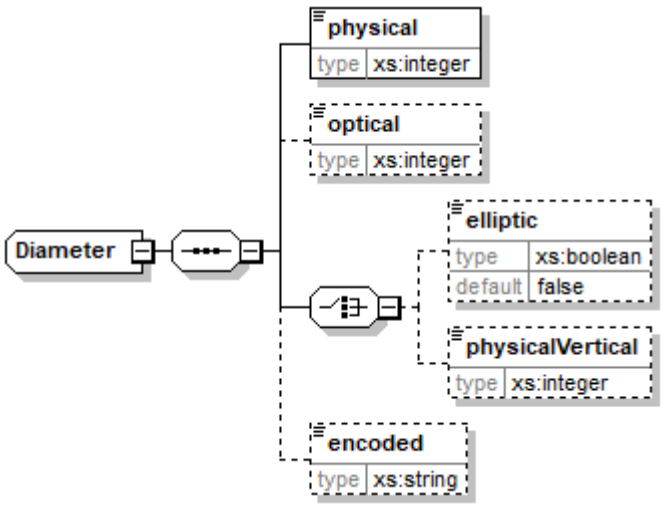
# diameter (Diameter)

b2bOpticJobData → items → item → pair → lens → geometry → diameter




| **physical** | |
|---|---|
| **type** | integer |
| **unity** | mm |
| **occurs** | 1 |
| **description** | physical diameter of the lens |
| **optical** | |
| **type** | integer |
| **unity** | mm |
| **occurs** | 0..1 |
| **description** | optical diameter of the lens |
| **elliptic** | |
| **type** | boolean |
| **occurs** | 0..1 (not together with physicalVertical) |
| **default** | false |
| **description** | elliptic diameter of the lens |
| **physicalVertical** | |
| **type** | integer |
| **unity** | mm |
| **occurs** | 0..1 (not together with elliptic) |
| **description** | vertical diameter of the physical lens |
| **encoded** | |
| **type** | string |
| **occurs** | 0..1 |
| **description** | diameter order code of catalog |

```
<xs:complexType name="Diameter">
  <xs:sequence>
    <xs:element name="physical" type="xs:integer" />
    <xs:element minOccurs="0" name="optical" type="xs:integer" />
```

```
    <xs:choice>
      <xs:element minOccurs="0" default="false" name="elliptic"
type="xs:boolean" />
      <xs:element minOccurs="0" name="physicalVertical" type="xs:integer" />
    </xs:choice>
    <xs:element minOccurs="0" name="encoded" type="xs:string" />
  </xs:sequence>
</xs:complexType>
```

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Permanent link:
**http://wiki.b2boptic.com/en:jobdata:version010604:complextypes:diameter:pair**

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