

**Orbiflex SA****Orbiflex S2A****Orbiflex S3S**

Wahl der ersten Kontaktlinse	Choix de la première lentille	First contact lens choice
<b>Wahl der Geometrie</b> <ul style="list-style-type: none"> <li>SA: HH-Radiendifferenz &lt; 3/10 mm</li> <li>S2A: HH-Radiendifferenz &lt; 4/10 mm</li> <li>S3S: hohe HH-Torizität, irreguläre Topographie, spezielle Biometrie (kleiner <math>r_0</math> / großer <math>\emptyset_T</math> oder großer <math>r_0</math> / kleiner <math>\emptyset_T</math>)</li> </ul>	<b>Choix de la géométrie</b> <ul style="list-style-type: none"> <li>SA: toricité cornéenne &lt; 3/10 mm</li> <li>S2A: toricité cornéenne &lt; 4/10 mm</li> <li>S3S: forte toricité, topographie irrégulière, biométrie spéciale (petit <math>r_0</math> / grand <math>\emptyset_T</math> ou contraire)</li> </ul>	<b>Geometry choice</b> <ul style="list-style-type: none"> <li>SA: corneal toricity &lt; 3/10 mm</li> <li>S2A: corneal toricity &lt; 4/10 mm</li> <li>S3S: strong toricity, irregular topography, special biometry (small <math>r_0</math> / large <math>\emptyset_T</math> or large <math>\emptyset_T</math> / small <math>r_0</math>)</li> </ul>
<b>Durchmesser und Basiskurve</b> <b>Orbiflex SA</b> <ul style="list-style-type: none"> <li><math>\emptyset_T = \emptyset</math> Hornhaut – 2.0 mm</li> <li><math>r_0 =</math> flacher Hornhautradius (<math>r_{cfl}</math>)</li> </ul> <b>Orbiflex S2A</b> <ul style="list-style-type: none"> <li><math>\emptyset_T = \emptyset</math> Hornhaut – 2.0 mm</li> <li><math>r_0 =</math> flacher Hornhautradius (<math>r_{cfl}</math>)</li> </ul> <b>Orbiflex S3S</b> <ul style="list-style-type: none"> <li><math>\emptyset_T = \emptyset</math> Hornhaut – 2.0 mm</li> </ul>	<b>Diamètre et rayon</b> <b>Orbiflex SA</b> <ul style="list-style-type: none"> <li><math>\emptyset_T = \emptyset</math> Cornée – 2.0 mm</li> <li><math>r_0 =</math> rayon cornéen le plus plat (<math>r_{cfl}</math>)</li> </ul> <b>Orbiflex S2A</b> <ul style="list-style-type: none"> <li><math>\emptyset_T = \emptyset</math> Cornée – 2.0 mm</li> <li><math>r_0 =</math> rayon cornéen le plus plat (<math>r_{cfl}</math>)</li> </ul> <b>Orbiflex S3S</b> <ul style="list-style-type: none"> <li><math>\emptyset_T = \emptyset</math> Cornée – 2.0 mm</li> </ul> $(r_{cfl} - r_{cst}) \leq 3/10 \text{ mm} \rightarrow r_0 = r_{cfl} - 0.05$ $(r_{cfl} - r_{cst}) \leq 4/10 \text{ mm} \rightarrow r_0 = r_{cfl} - 0.10$ $(r_{cfl} - r_{cst}) \leq 5/10 \text{ mm} \rightarrow r_0 = r_{cfl} - 0.15$	<b>Diameter and base curve</b> <b>Orbiflex SA</b> <ul style="list-style-type: none"> <li><math>\emptyset_T = \emptyset</math> Cornea – 2.0 mm</li> <li><math>r_0 =</math> flattest corneal curve (<math>r_{cfl}</math>)</li> </ul> <b>Orbiflex S2A</b> <ul style="list-style-type: none"> <li><math>\emptyset_T = \emptyset</math> Cornea – 2.0 mm</li> <li><math>r_0 =</math> flattest corneal curve (<math>r_{cfl}</math>)</li> </ul> <b>Orbiflex S3S</b> <ul style="list-style-type: none"> <li><math>\emptyset_T = \emptyset</math> Cornea – 2.0 mm</li> </ul>
<b>Randabflachung</b> <ul style="list-style-type: none"> <li>SA: Exzentrizität <math>E_n =</math> Exzentrizität in <math>30^\circ</math> der Hornhaut zum nächsten 1/10 aufrunden</li> <li>S2A: <ol style="list-style-type: none"> <li>1. Zone: Exzentrizität <math>E_n =</math> Exzentrizität in <math>30^\circ</math> der Hornhaut zum nächsten 1/10 aufrunden</li> <li>2. Zone: mit (–) Standard beginnen</li> </ol> </li> <li>S3S: Zone mit (–) Standard beginnen</li> </ul>	<b>Dégagement</b> <ul style="list-style-type: none"> <li>SA: excentricité <math>E_n =</math> excentricité cornéenne à <math>30^\circ</math> arrondie au 1/10 supérieur</li> <li>S2A: <ol style="list-style-type: none"> <li>1<sup>re</sup> zone: excentricité cornéenne à <math>30^\circ</math> arrondie au 1/10 supérieur</li> <li>2<sup>e</sup> zone: choisir (–) standard en première intention</li> </ol> </li> <li>S3S: choisir (–) standard en première intention</li> </ul>	<b>Flattening</b> <ul style="list-style-type: none"> <li>SA: eccentricity (<math>E_n</math>) = eccentricity of the cornea at <math>30^\circ</math> rounded up to the next 1/10</li> <li>S2A: <ol style="list-style-type: none"> <li>1<sup>st</sup> zone: eccentricity (<math>E_n</math>) = eccentricity of the cornea at <math>30^\circ</math> rounded up to the next 1/10</li> <li>2<sup>nd</sup> zone: begin with (–) Standard</li> </ol> </li> <li>S3S: begin with (–) Standard</li> </ul>

Anpassleitfaden siehe auch S. 37 / Conseils d'adaptation voir aussi p. 37 / Fitting advice see also p. 37


**Orbiflex SA**

**Orbiflex S2A**

**Orbiflex S3S**
**Technische Daten**
**Données techniques**
**Technical data**

$\varnothing_T$	Gesamtdurchmesser	Diamètre total	Total diameter	7.50 => 12.00 mm
$r_0$	Basiskurve	Rayon	Base curve	6.00 => 9.00 mm
$F_v$	Sphäre	Sphère	Sphere	-40.00 => +40.00 dpt

**Modifizierbare Sekundärparameter, siehe S. 38 / Paramètres secondaires modifiables, voir p. 38 / Modifiable secondary parameters, see p. 38**
**Geometrie**
**Géométrie**
**Geometry**

- Sphärische optische Zonen auf Vorder- und Rückfläche

**Orbiflex SA**

- 1 sphärische Abflachung

**Orbiflex S2A**

- 2 sphärische Abflachungen

**Orbiflex S3S**

- 3 sphärische Abflachungen

- Zones optiques postérieure et antérieure sphériques

**Orbiflex SA**

- Dégagement asphérique mono-courbe

**Orbiflex S2A**

- Dégagement asphérique bi-courbe

**Orbiflex S3S**

- Dégagement sphérique tri-courbe

- Spherical front and back optic zones

**Orbiflex SA**

- 1 aspheric flattening

**Orbiflex S2A**

- 2 aspheric flattenings

**Orbiflex S3S**

- 3 spherical flattenings

**Abflachungen**
**Dégagements**
**Flattenings**
**Orbiflex SA**

- Exzentrizität: 0.30 => 0.80

**Orbiflex S2A**

- Exzentrizität Zone 1: 0.10 => 0.90
- Asphärische Zone 2: Standard (-) oder Starke (+) Abflachung

**Orbiflex S3S**

- Sphärische Zone 1 und 2:  $r_1 = r_0 + 0.60$  mm,  $r_2 = r_0 + 1.20$  mm
- Sphärische Zone 3: (-) Standard ( $r_0 + 3.50$  mm) / (+) Starke ( $r_0 + 4.50$ ) Abflachung

**Orbiflex SA**

- Excentricité: 0.30 => 0.80

**Orbiflex S2A**

- Excentricité zone 1: 0.10 => 0.90
- Zone asphérique 2: ouverture standard (-) ou forte (+)

**Orbiflex S3S**

- Zones sphériques 1 et 2:  $r_1 = r_0 + 0.60$  mm,  $r_2 = r_0 + 1.20$  mm
- Zone sphérique 3: standard (-) ( $r_0 + 3.50$  mm) / ouvert (+) ( $r_0 + 4.50$ )

**Orbiflex SA**

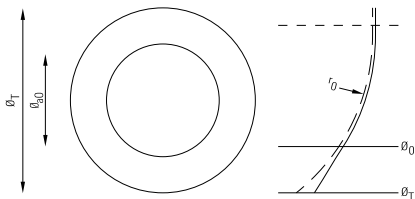
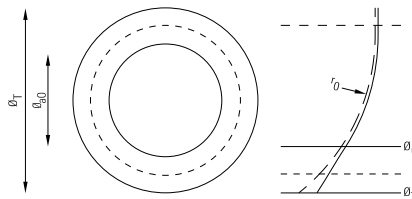
- Eccentricity: 0.30 => 0.80

**Orbiflex S2A**

- Eccentricity zone 1: 0.10 => 0.90
- Aspheric zone 2: standard (-) or sharp (+) opening

**Orbiflex S3S**

- Spherical zones 1 and 2:  $r_1 = r_0 + 0.60$  mm,  $r_2 = r_0 + 1.20$  mm
- Spherical zone 3 standard (-) ( $r_0 + 3.50$  mm) / open (+) ( $r_0 + 4.50$ )

**SA**

**S2A**

**S3S**
