

TYP 89A TORIC

Treatment of cataract and astigmatism in one step

„Toric IOLs“ are implanted if, in addition to the cataract, there is a need to correct a medium to high corneal astigmatism. With the combination of spherical and toric optical elements, both the cataract and the corneal astigmatism can be compensated completely or at least in part.

Thus the patient's image quality of the distance vision is improved. For short distances the patient needs reading glasses.

The necessary parameters, which are required for each order, can be entered and calculated using our „Order Form Toric BIL“ on www.morcher.com.

Type 89A TORIC is manufactured specifically to each order. Production time is approximately ten weeks.

Advantages

- based on the proven Tassignon-89A-design
- individual astigmatism correction
- the IOL remains centered
- no PCO (Posterior Chamber Opacification)

Technical Data

Design	TASSIGNON
Total Diameter	7.5 mm
Optic Diameter	5.0 mm
Haptic Angulation	0°
Incision	> 2.8 mm
Diopter Range	10.0 – 30.0 D. in 0.5 increments Other D. on request
Estimated Standard Power	23.0 D.
Estimated A-Constant AB* ¹	118.0
Estimated A-Constant OB* ²	118.2
Anterior Chamber Depth AB* ¹	4.97 mm
Anterior Chamber Depth OB* ²	5.08 mm
Material	Coacryl 28

AB*¹ = Acusitc biometry | OB*² = Optical biometry

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