

Technical specifications

Haigis-constants*	a0 = 0.8751 a1 = 0.2659 a2 = 0.1416
A-constant*	119.033 (SRK/T)
Refractive Index	1.47
Abbe No.	58

*IOL Con 12.2021

Lens type	One piece capsular bag IOL
Material	Biocompatible hydrophobic acrylic (<0.5%)
Haptic	Z haptic, 0° angulation
Optic	Aspheric optic, 360° cell barrier. Wavefront linking technology
Filter	UV filter, blue light filter
Sterilisation	Ethylene oxide
Injection system	POB-MA

Basis function

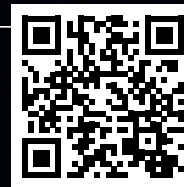
Optical Power



EDOF function

Wavefront Linking technology

Art.-No.	Powers	Steps
B1XBY0	+10.0 D to +30.0 D	0.5 D
S1XBY0	+31.0 D to +35.0 D	1.0 D



For the latest version,
scan the QR code.
1stq.de/basisz1070

**Do you have any
questions?**
export@1stq.eu



1stQ GmbH
Konrad-Zuse-Ring 23
68163 Mannheim, Germany
www.1stq.de/en