



## IOL CONSTANTS

IOL	A Scan a-constant	SRK T a-constant	SRK II a-constant	a0	Haigis			Hoffer-Q pACD	Holladay 1 sf	Barrett suite LF	DF
					a1	a2					
Artisan Aphakia 205	115.0	115.7	115.7	-0.160	0.400	0.100	3.62	-0.08	0.15	0	
Artisan Aphakia 205 (retropupillary)*	116.8	116.9	116.8	-0.250	0.400	0.100	4.34	0.54	0.78	0	
Quadrimax PC 545*	118.0	119.0	119.3	1.408	0.400	0.100	5.59	1.81	1.88	0	
MonomaX PC 550*	118.0	118.7	119.4	1.220	0.400	0.100	5.38	1.63	1.73	0	
Precizion family*	118.0	118.6	118.7	0.567	0.123	0.159	5.27	1.53	1.67	0	
PreciSal P302A(C)*	118.7	118.9	119.2	1.320	0.400	0.100	5.51	1.75	1.83	0	
ANI 2 311	118.5	119.0	119.0	1.902	0.400	0.100	5.55	1.79	1.88	0	

\* See also <http://ocusoft.de/ulib/c1.htm> and [www.iolcon.org](http://www.iolcon.org)

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### PLEASE NOTE:

The above values are estimations. All constants will have to be optimized / personalized by the surgeon.

The approximate a-constants have been determined by the manufacturer. The other constants have been determined with the conversion tools on the ULIB website (User group for Laser Interference Biometry; <http://ocusoft.de/ulib/>) or the IOL Con website ([www.iolcon.org](http://www.iolcon.org); used for optimization of Precizion family).

The constants for the lens models marked with an asterisk (\*) have been optimized based on clinical data of at least 50 implantations.