



Optimized IOL Constants for the ZEISS IOL Master

(Calculated from patient data on file)

IOL	Nominal	Haigis	HofferQ	Holl.1	SRK/T	SRK II	n
Tek-Clear [™] Accommodative IOL Model 500	A=118.0	a0=1.28 a1=0.4 a2=0.1 const ACD=4.9	pACD=5.17	sf=1.43	A=118.3	A=118.3	
Tek-Lens II Model 820	A=118.0	a0=0.96 a1=0.40 a2=0.10	pACD=5.14	sf=1.40	A=118.4	A=1187.7	62
Tek-Lens II Model 830	A=118.0	a0=1.28 a1=0.40 a2=0.10	pACD=5.47	sf=1.73	A=118.9	A=119.2	132
Tek-Lens II Model 851	A=118.0	a0=1.28 a1=0.40 a2=0.10	pACD=5.47	sf=1.73	A=118.9	A=119.2	132
Tek-Lens II Model 860	A=118.0	a0=0.68 a1=0.40 a2=0.10	pACD=4.90	sf=1.12	A=117.9	A=118.1	92

Tek-Lens II Model 811/812	A=118.2	a0=1.15 a1=0.40 a2=0.10	pACD=5.35	sf=1.58	A=118.6	A=118.9	141
Tek-Lens II Model 870 / 873	A=118.2	a0=1.15 a1=0.40 a2=0.10	pACD=5.35	sf=1.58	A=118.6	A=118.9	141
Tek-Lens II Model 872	A=118.0	a0=0.94 a1=0.40 a2=0.10	pACD=5.10	sf=1.33	A=118.2	A=118.5	141
Tek-Lens II Model 611 / 612 / 613 / 614 / 616 / 617	A=118.0	a0=0.85 a1=0.40 a2=0.10	pACD=5.05	sf=1.31	A=118.2	A=118.6	57
Tek-Lens II Model 618	A=118.0	a0=0.929 a1=0.166 a2=0.132	pACD=5.14	sf=1.36	A=118.3	A=118.5	242
Tek-Lens I Model 411S / 412S	A=117.8	a0=0.49 a1=0.40 a2=0.10	pACD=4.68	sf=0.90	A=117.5	A=117.6	155