



VAN DER HEIJDE NOMOGRAM

IOL POWER NEEDED IN THE PHAKIC EYE TO MAKE IT EMMETROPIC

AC:	2.5 mm			3.0 mm			3.5 mm			4.0 mm		
K:	38	43	48	38	43	48	38	43	48	38	43	48

Specs

-1	-1.2	-1.2	-1.3	-1.3	-1.3	-1.3	-1.3	-1.3	-1.4	-1.3	-1.4	-1.4
-2	-2.3	-2.4	-2.4	-2.4	-2.5	-2.5	-2.5	-2.5	-2.6	-2.5	-2.6	-2.7
-3	-3.4	-3.5	-3.5	-3.5	-3.6	-3.7	-3.6	-3.7	-3.8	-3.7	-3.9	-4.0
-4	-4.5	-4.6	-4.6	-4.6	-4.7	-4.8	-4.7	-4.9	-5.0	-4.9	-5.0	-5.2
-5	-5.5	-5.6	-5.7	-5.7	-5.8	-5.9	-5.8	-6.0	-6.2	-6.0	-6.2	-6.4
-6	-6.5	-6.6	-6.8	-6.7	-6.8	-7.0	-6.9	-7.1	-7.3	-7.1	-7.3	-7.6
-7	-7.5	-7.6	-7.8	-7.7	-7.9	-8.1	-7.9	-8.1	-8.4	-8.1	-8.4	-8.7
-8	-8.4	-8.6	-8.8	-8.7	-8.9	-9.1	-8.9	-9.2	-9.4	-9.2	-9.5	-9.8
-9	-9.3	-9.5	-9.7	-9.6	-9.8	-10.1	-9.9	-10.2	-10.5	-10.1	-10.5	-10.9
-10	-10.2	-10.5	-10.7	-10.5	-10.8	-11.1	-10.8	-11.1	-11.5	-11.1	-11.5	-11.9
-11	-11.1	-11.4	-11.6	-11.4	-11.7	-12.0	-11.7	-12.1	-12.4	-12.1	-12.5	-12.9
-12	-12.0	-12.2	-12.5	-12.3	-12.6	-12.9	-12.6	-13.0	-13.4	-13.0	-13.4	-13.9
-13	-12.8	-13.1	-13.4	-13.2	-13.5	-13.8	-13.5	-13.9	-14.3	-13.9	-14.4	-14.9
-14	-13.6	-13.9	-14.2	-14.0	-14.4	-14.7	-14.4	-14.8	-15.2	-14.8	-15.3	-15.8
-15	-14.4	-14.7	-15.0	-14.8	-15.2	-15.6	-15.2	-15.7	-16.1	-15.6	-16.1	-16.7
-16	-15.2	-15.5	-15.9	-15.6	-16.0	-16.4	-16.0	-16.5	-17.0	-16.4	-17.0	-17.6
-17	-16.0	-16.3	-16.7	-16.4	-16.8	-17.2	-16.8	-17.3	-17.8	-17.2	-17.8	-18.5
-18	-16.7	-17.1	-17.4	-17.2	-17.6	-18.0	-17.6	-18.1	-18.6	-18.0	-18.7	-19.3
-19	-17.5	-17.8	-18.2	-17.9	-18.3	-18.8	-18.3	-18.9	-19.4	-18.8	-19.5	-20.1
-20	-18.2	-18.6	-18.9	-18.6	-19.1	-19.6	-19.1	-19.6	-20.2	-19.6	-20.2	-20.9
-21	-18.9	-19.3	-19.7	-19.3	-19.8	-20.3	-19.8	-20.4	-21.0	-20.3	-21.0	-21.7
-22	-19.6	-20.0	-20.4	-20.0	-20.5	-21.0	-20.5	-21.1	-21.7	-21.0	-21.7	-22.5
-23	-20.2	-20.7	-21.1	-20.7	-21.2	-21.8	-21.2	-21.8	-22.5	-21.7	-22.5	-23.2
-24	-20.9	-21.3	-21.8	-21.4	-21.9	-22.5	-21.9	-22.5	-23.2	-22.4	-23.2	-24.0
-25	-21.5	-22.0	-22.4	-22.0	-22.6	-23.1	-22.5	-23.2	-23.9	-23.1	-23.9	-24.7
-26	-22.2	-22.6	-23.1	-22.7	-23.2	-23.8	-23.2	-23.9	-24.6	-23.7	-24.5	-25.4
-27	-22.8	-23.3	-23.7	-23.3	-23.9	-24.5	-23.8	-24.5	-25.3	-24.4	-25.2	-26.1
-28	-23.4	-23.9	-24.4	-23.9	-24.5	-25.1	-24.5	-25.2	-25.9	-25.0	-25.9	-26.7
-29	-24.0	-24.5	-25.0	-24.5	-25.1	-25.7	-25.1	-25.8	-26.6	-25.6	-26.5	-27.4
-30	-24.6	-25.1	-25.6	-25.1	-25.7	-26.4	-25.7	-26.4	-27.2	-26.2	-27.1	-28.0

This table shows the precalculation of the intraocular lenspower.

The corneal curvature (K), the anterior chamber depth (AC), and the spectabl correction are the parameters from which the desired lenspower can be derive

NOTE: The biconcave lens is situated at a distance of 0.8 mm from the natural lens. Therefore 0.8 mm should be deducted from the measured anterior chamber