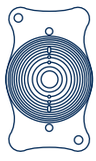
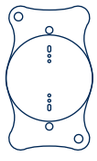
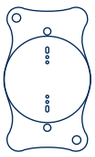
Relations between optimized constants for Hanita Lenses IOLs

	SRK/T	Hoffer Q	Holloday 1		Haigis	
	A Constant	pACD	sf	a0	a1	a2
Intensity						
BunnyLens	118.4	5.15	1.39	0.928	0.4	0.1
	118.06	4.93	1.17	0.669	0.4	0.1
SeeLens	118.4	5.15	1.39	0.928	0.4	0.1
	118.06	4.93	1.17	0.699	0.4	0.1
 Plate Haptic	117.45	4.65	0.82	0.346	0.4	0.1
	117.1	4.45	0.69	0.26	0.4	0.1
FullRange						
BunnyLens	118.5	5.2	1.42	0.978	0.4	0.1
	118.16	4.98	1.2	0.753	0.4	0.1
SeeLens	118.6	5.26	1.48	1.044	0.4	0.1
	118.26	5.05	1.27	1.819	0.4	0.1
VisTor MF Plate Haptic	117.7	4.86	1.02	0.448	0.4	0.1
	117.3	4.61	0.77	0.184	0.4	0.1
Hydrophilic Toric						
 Plate Haptic	117.7	4.86	1.02	0.448	0.4	0.1
	117.3	4.61	0.77	0.184	0.4	0.1

HANITA Lenses

Hydrophilic Toric

 Plate Haptic	117.7	4.86	1.02	0.448	0.4	0.1
	117.3	4.61	0.77	0.184	0.4	0.1

Hydrophilic Aspheric

BunnyLens	118.5	5.2	1.42	0.978	0.4	0.1
	118.16	4.98	1.2	0.753	0.4	0.1
SeeLens	118.9	5.46	1.67	1.243	0.4	0.1
	118.56	5.24	1.46	1.018	0.4	0.1

Hydrophobic Aspheric

BunnyLens	118.9	5.56	1.77	1.4	0.4	0.1
	118.4	5.23	1.44	1.03	0.4	0.1
SeeLens	119.0	5.58	1.81	1.40	0.4	0.1
	118.5	5.25	1.49	1.05	0.4	0.1

Hydrophilic Spheric

BunnyLens	118.54	5.23	1.44	1.004	0.4	0.1
	118.2	5.01	1.23	0.779	0.4	0.1
SeeLens	118.6	5.26	1.48	1.044	0.4	0.1
	118.26	5.05	1.27	0.819	0.4	0.1

1 IOL constant was evaluated using IOL master and the SRK/T formula, relations between constants
2 IOL constant was evaluated using US biometry and the SRK/T formula, relations between optical and us biometry
* It is recommended that surgeons personalize their IOL constant based on their surgical techniques and equipment, experience and post-operative results.