

the MULTIFOCAL solution for MAXIMIZING

correction & comfort across the

FULL SPECTRUM

of vision needs · ·



Indicated Corneal Types:

- Spherical
- Regular Astigmatic
- Irregular Astigmatic
- Keratoconic
- Post-Surgical
- Trauma

Always Ahead of the Curve





Indications

The InSight® Scleral can be used on virtually



anyone. It works equally well on normal corneas as it does on compromised corneas. It provides a stable and comfortable fit while maximizing visual potential in cases where soft lenses and intra-corneal rigid lenses cannot provide acceptable vision and/or comfort. InSight Scleral® can also deliver multifocal correction up to 3 diopters of add power. This innovative feature now allows both normal and compromised cornea patients to experience excellent distance and reading correction in a remarkably comfortable lens.

Description

The InSight Scleral Lens is a versatile design addressing a virtually unlimited range of vision correction needs. It also features a unique design approach we like to



call HHM Technology which refers to the way this lens was developed. HHM Technology stands

for the collaboration of custom contact lens industry professionals and clinical practitioners in the development of optical devices that substantially improve the world of sight for those in need of visual compensation. HHM includes the expertise of over 80 years of work in the field of contact lenses and optics. It blends characteristics of optics, physiology, theory, and practicality to develop a contact lens that is optimal to the wearer for both vision and comfort; and reduces chair time for the clinical practitioner.

The theory behind HHM Technology began with the study of the human cornea, limbus and sclera to maximize patients' optimal visual performance while maintaining best ocular health, vision, and comfort. HHM Technology uses patient experiences, expectations, and physical parameters to develop a theoretical and practical model for contact lens success. Attention to the theoretical model has brought about practical changes in design that will exceed both patient and practitioner expectations. HHM technology develops a physiologically safe contact lens modality that will compensate visual impairment for the near-sighted, far-sighted, astigmatic, presbyopic, ocular surface diseased, and irregular cornea patient. The innovation and technology behind HHM Technology will continue to push boundaries on large diameter rigid contact lens designs so that all refractive errors and corneal conditions will be fit successfully with one lens modality.

Available Parameters:

BASE CURVE	UNLIMITED
SPHERE POWER	UNLIMITED
CYLINDER POWER	-0.25 to -8.00 in 0.25D STEPS
AXIS	0° to 180° in 5° STEPS
DIAMETER	STANDARD: 15.2mm or 15.6 mm
	CUSTOM: 13.5mm to 20.0mm
PERIPHERY	STANDARD
	FLAT1, FLAT2, FLAT3,
	STEEP1, STEEP2, STEEP3
	TORIC

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