## **Accolade**<sup>™</sup> Competitive comparison

	Commercial name	Main claim	Concept	Surfacing technology		Design features			Accolade with
Manufacturer				Front side	Backside	MFH	Multi-design by ametropia	Multi-design by ADD	Harmonix Technology Creating visual harmony for each individual eye shape
© ©SSILOR	Accolade	See better, faster Integrating eye shape into individualized lens design to help patients see better, faster	Harmonix <sup>™</sup> Technology Optimizes lens design based on eye shape to provide greater acuity through customized fields of vision, resulting in better visual performance	Digitally molded	Traditional surfaced	17 mm	Yes	Yes	Each eye shape requires a unique lens design to maximize vision and adaptation Hyperopes (Short eye) A more compact
ZEISS	GT2	Engineered for Total Satisfaction Tailored for wearer ergonomics and optimized for maximum clarity	ZEISS Optical Optimization & Management Optimized for maximum clarity	Traditional mold process	Traditional surfaced	17 mm	No	Yes	<sup>22</sup> mm <sup>22</sup> mm <sup>23</sup> mm <sup>24</sup> more contract <sup>25</sup> mm <sup>25</sup> mm <sup>26</sup>
	Gradal <sup>®</sup> Top	Premium progressive for everyday use Comfortable, natural vision from the outset with no adaptation delays or swim effects	Horizontal symmetry Guaranteeing optimum binocular vision and identical visual impressions	Traditional mold process	Traditional surfaced	18 mm	No	Yes	Low ametropes
€ SOLA	SOLA VIP®	Especially for current bifocal or progressive wearers	Mono design technology Wider zones for increased comfort	Traditional mold process	Traditional surfaced	18 mm	No	No	(Medium eye) A mostly spherical eye shape resulting in a curved retina
	SOLAMax™	Best for bifocal conversion	Comfortable all-day wear Designed to meet the need for better near and intermediate vision without sacrificing distance	Traditional mold process	Traditional surfaced	17 mm	No	No	24 mm —creating the need for minimal distortion Harmonix design provides the best balance between
	Percepta™	Unique designs to meet the needs of myopes, emmetropes, and hyperopes	Comfortable vision in all vision fields	Traditional mold process	Traditional surfaced	18 mm	No	No	wide fields of vision and smooth gradients Myopes
	AO Easy <sup>®</sup>	Easy wear, easy adapt, easy choice Balances comfort and utility	Innovation Builds upon the strength of AO Compact <sup>®</sup>	Traditional mold process	Traditional surfaced	18 mm	Yes	Yes	(Long eye) An elongated eye shape resulting in a steeper curved retina—causing
	Precise™	More Clarity More Places Provides clarity through broader sections of the lens	Vision First Design™ builds upon the strength of the KODAK brand	Traditional mold process	Traditional surfaced	20 mm	No	No	the wearer to need wider visual zones Harmonix design delivers up to 12% wider fields of vision
<b>Shamir</b>	Genesis™	ReCreating Perfect Vision <sup>®</sup> For every angle, every vision zone and every prescription	Eye-Point Technology™ Ray-tracing program taking into account various parameters common to most manufacturers	Traditional mold process	Traditional surfaced	19 mm	No	No	Proprietary Essilor Information: For Internal Use Only Do Not Distribute

## **Accolade Freedom<sup>™</sup>** Competitive comparison

Manufacturer	Commercial name	Main claim	Concept	Surfacing technology		Design features			Accolade Freedom with
				Front side	Backside	MFH	Multi-design by ametropia	Multi-design by ADD	FrameOptimization <sup>™</sup> Technology
© ©SSILOR	Accolate Freedom* With FrancOptimization* Technology	Freedom to choose the frames you want Providing more natural vision and freedom of frame choice	FrameOptimization <sup>™</sup> Technology Optimizes the fields of vision for any frame by modifying the backside design	Digitally molded	Digitally surfaced	17-15 mm	Yes	Yes	Lens design optimized based on available visual space
ZEISS	Gradal® Individual	Individual lenses Engineered for your eyes only	HD technology Incorporates unique fitting parameters into lenses made "just for you"	Direct surfaced	Traditional surfaced	18 mm	No	Yes	
				Spherical	Direct surfaced				Maximizes horizontal visual space
	Gradal <sup>®</sup> Brevity	Big news in smaller frames Zeiss technology in an ultra-short progressive zone	Horizontal symmetry Binocular vision and balanced visual fields	Traditional mold process	Traditional surfaced	16 mm	No	Yes	
€ SOLA	SOLAOne HD™	Break through the limitations of ordinary lenses High definition vision for every wearer	HD technology: individual optimization Creates the ideal lens design surface for each wearer	Spherical	Direct surfaced	18 mm	No	Yes	Maximizes vertical visual space
	AO Compact <sup>®</sup>	Still the best choice Even for your smallest frames	Engineered for small frames The original short- corridor progressive lens	Traditional mold process	Traditional surfaced	15 mm	No	Yes	Proprietary Essilor Information: For Internal Use Only Do Not Distribute
	Concise™	Designed for small frames Short corridor, wide clear distance	Vision First Design™ Builds upon the strength of the KODAK brand	Traditional mold process	Traditional surfaced	17 mm	No	No	
<b>Shamir</b>	Autograph™	Personalized Optics <sup>™</sup> Your personal signature lens	Personalized Freeform Technology™ Software selects the lens design	Spherical	Direct surfaced	19 mm	Yes	Yes	©2007 Essilor of America, Inc. Essilor is a registered trademark of Essilor International, S.A. Accolade, Accolade Freedom, Harmonix, and FrameOptimization are trademarks of Essilor of America, Inc. Zeiss Gradal is a registered trademark of Cat Zeiss Optical, Inc. SOLA VIP, SOLAMax, Percepta, and SOLAOne HD are registered trademarks of SOLA International, Inc. AO Easy and AO Compact are registered trademarks of American Optical IP Corp. Kodak is a trademark of Kodak, used under license by Signet Amortite, Inc. Precise, Concies, and Vision First Design are trademarks of SOLA Imamarks of SOLA.
	Piccolo™	Small, smart & soft Short frames, short of compromises	Eye-Point Technology <sup>™</sup> Allows for smaller frame styles	Traditional mold process	Traditional surfaced	16 mm	No	No	Signet Armonite, Inc. ReCreating Perfect Vision is a registered trademark and Shamir Genesis, Shamir Autograph, Shamir Piccolo, Personalized Optics, Personalized Preeform Technology, and Eye-Point Technology are trademarks of Shamir Optical Industry Ltd. LACC000009 BST/RVH 1/07