



superior quality and design

DIGITAL FREEFORM

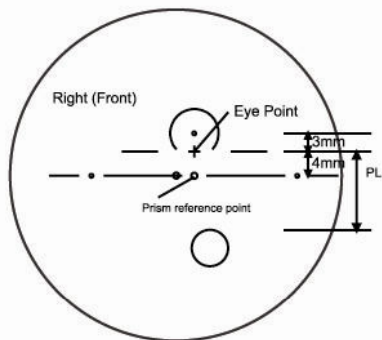


A D V A N C E D . A C C U R A T E . C O N S I S T E N T

DAGAS DIGITAL ONE ■ ■ ■ ■ ■

D1(DIGITAL ONE) is a digital free-form progressive lens with a great combination of soft and hard design, so enabling **clear vision at any distance during dynamic activity**, due to soft design in the distance zone, whilst also simultaneously providing a wide near zone

Index	1.50 1.55Photo 1.60 1.67	Addition	0.75D ~3.50D
Coating	HC HMC SHMC	UV Cut	400nm (1.5 index 355nm)
MFH	15 17 19 21	Engraving	RM1 RM3 RM5 RM7



DAGAS DIGITAL ONE is recommended for

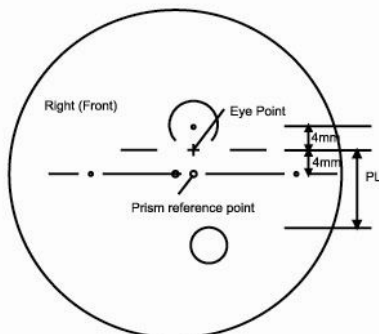
- Existing bifocal wearers or First time progressive lens wearers
- Customers looking for Dagas quality at a great price



DAGAS DIGITAL THREE ■ ■ ■ ■ ■

D3 (DIGITAL THREE) provides a **wider field of vision and more comfortable vision**; thanks to a balanced design between the far and near distance zone, it is **easy to adapt and there is less swim and distortion** through **Surface Power Technology**.

Index	1.50 1.55Photo 1.60 1.67 1.74	Addition	0.50D ~3.50D
Coating	HC HMC SHMC	UV Cut	400nm (1.5 index 355nm)
MFH	13 15 17 19	Engraving	RS9 RG1 RG3 RG5



DAGAS DIGITAL THREE is recommended for

- First time progressive lens wearers
- Existing Varifocal wearers who want easier adaptation



DAGAS PHOTOCROMIC

**Sunglasses outdoor
Back to glasses indoor
It protects your eyes from
ultraviolet rays.**

It has an adjustable tint that changes with the amount of available light.

As photochromic lens darkens they reduce glare that can contribute to eye strain.

DAGAS Photochromic lens performance

80%



Technical Data

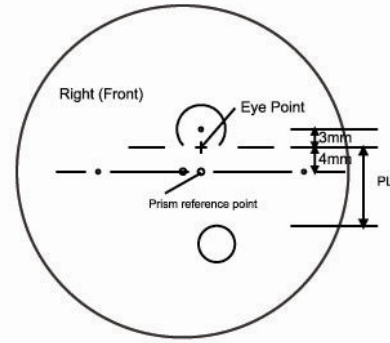
Index : 1.55
Abbe(VD) : 40
Specific Gravity : 1.19
Color : Gray / Brown 80%

DAGAS DIGITAL SEVEN ■ ■ ■ ■ ■

D7 (DIGITAL SEVEN) is **uniquely designed** by individual prescription and different fitting conditions. By getting rid of unnecessary astigmatism at the edge, the lens minimises the swimming effect and gives **superior sharp and more comfortable vision** at all distance.

Thanks to **multi-directional vision technology** calculating optimised powers on each point, the lens provides dynamic vision as well.

Powers on the lens vary up to individual prescription design and individual fitting value below.



- Prescription
- Optical Height
- Pupil distance
- Facial Wrap
- Vertex distance
- Pantoscopic Tilt

Index	1.50	1.55 ^{Photo}	1.60	1.67	1.74	Addition	0.50D ~3.50D
Coating	HC	HMC	SHMC			UV Cut	400nm (1.5 index 355nm)
MFH	15	17	19			Engraving	RB1 RB3 RB5

DAGAS DIGITAL SEVEN is recommended for

- Demanding presbyopes who want premium progressive lenses
- Varifocal wearers who enjoy outdoor activities



DAGAS COATING CHOICE

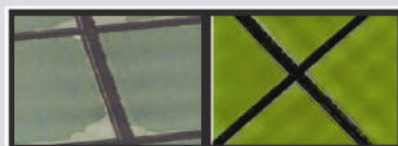
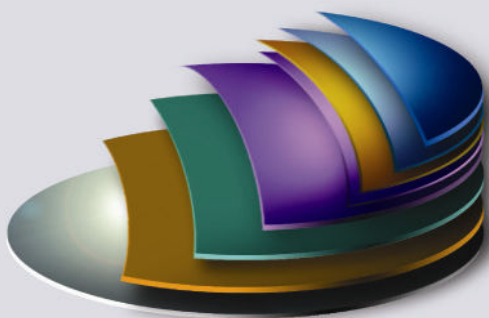
HMC coating Feature and Benefit



DAGAS Hard-Multi Coated Lens is known for outstanding performance, durability, heat resistance and night glare reduction.

The lens offers optimum visual comfort thanks to well consisted multi layers. Combination between each layers from monomer to top coating makes the lens stronger and cleaner.

DAGAS HMC coating provides **Smudge & Dust Resistance** as well as **hydrophobic** and **anti-Reflection** and **reduced fringe effect**. Its Hard coating layer provides the best performance for **Scratch Resistance**



Other Lens



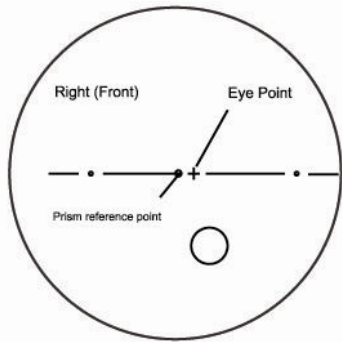
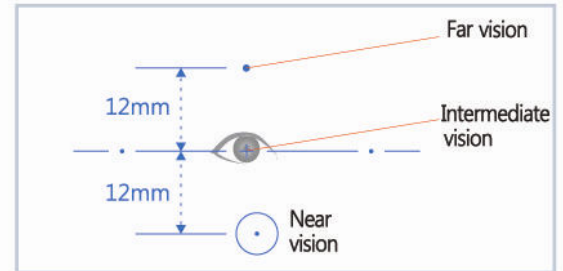
DAGAS SMART

DAGAS SMART is designed primarily for use in office type environment to provide **wide and clear vision** between near and intermediate zone.

You can select target distance at intermediate. Then DAGAS SMART will provide an ideal power for wearers by calculating with their prescribed addition and power.

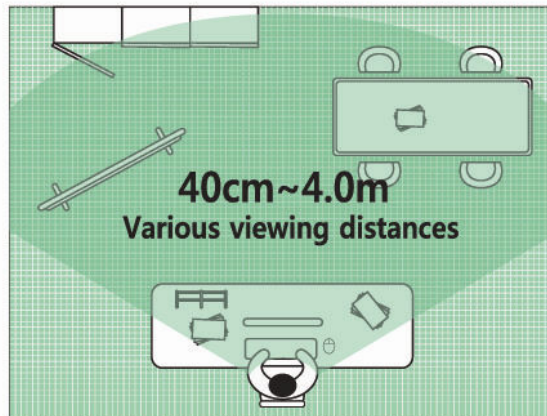
Intermediate vision will be positioned at 12mm above from Near vision zone.

Index	1.50 1.55Photo 1.60	Addition	0.75 ~3.50D
Coating	HC HMC SHMC	UV Cut	400nm (1.5 Index 355nm)
MFH	13	Engraving	RO9



DAGAS SMART is recommended for

- People who want the best solution for any close working environment.
- Varifocal wearers who want more comfortable posture on using computers at work or at home.



Accommodation Distance with Office Lens in Meter

Prescribed Add Power	Degression Area		Intermediate Area	INSET
0.75	-0.50		4.0m	1.5
1.00	-0.50	-0.75	2.0m ~ 4.0m	1.5
1.25	-0.50	-1.00	1.33m ~ 4.0m	1.5
1.50	-0.50	-1.25	1.0m ~ 4.0m	1.5
1.75	-0.50	-1.50	0.8m ~ 4.0m	1.5
2.00	-0.50	-1.75	0.67m ~ 4.0m	1.5
2.25	-0.50	-2.00	0.57m ~ 4.0m	1.5
2.50	-0.50	-2.25	0.5m ~ 4.0m	1.5
2.75	-0.50	-2.50	0.44m ~ 4.0m	1.5
3.00	-0.50	-2.75	0.4m ~ 4.0m	1.5
3.25	-0.50	-3.00	0.36m ~ 4.0m	1.5
3.50	-0.50	-3.25	0.33m ~ 4.0m	1.5

Super-hydrophobic HMC coating Feature and Benefit



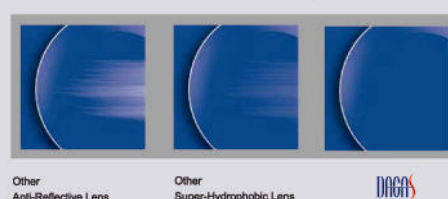
Our DAGAS Super-hydrophobic HMC is a premium multilayer coating made on the top of the existing superior HMC. There are hundreds of thousands of crystals deposited on the lens surface during the coating process. Our unique Super Hydrophobic coating fills the spaces between these crystals, giving a smooth surface without changing the properties of the AR coating. Dirt stays on the top of the surface and cannot penetrate the gaps.

Therefore, the lens is **easy to clean and less smudgy**. The coating makes the water on the lens surface form into little droplets, which can flow away from the lens easily.

Long Lasting Water Repellent(Hydrophobic) Performance



Excellent Durability



Using computer aided design, freeform lenses amalgamate all of the information from your individual data. DAGAS digital freeform lenses provides superior design developed in collaboration with leading European design companies and manufactured at our advanced freeform facilities in South Korea.

Superior Design, Coating and Material

- Designs selected by testing for reduced distortion and minimized shimmering effect.
- Accurate vision with computerised calculation and advanced vision with fitting geometry
- Greater durability due to the Super-Hydrophobic technique
- MR lenses giving you an extremely light weight material, total UV protection and ease of use for rimless frames.



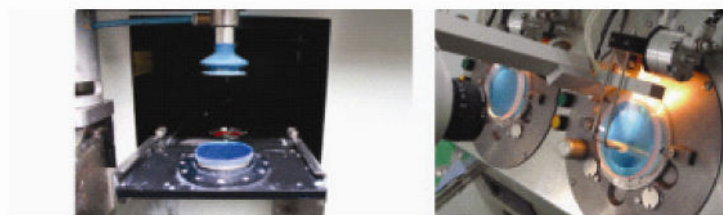
Strict quality control and prompt customer service at a local and international level

- Consistent high quality due to a top quality management system proven by ISO9001, FDA, CE.
- Cross check and follow up by official distributors in each country.



Advanced Freeform facilities in Korea

- Full Automation
- Finest polishing and grinding with Advanced Equipment
- Realization of customized Freeform Lens in standard design
- Individual Design



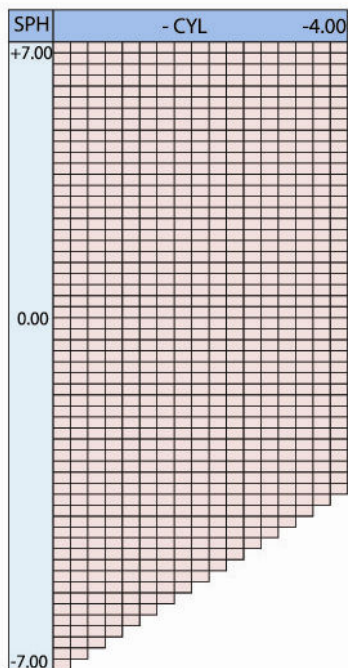
DAGAS is from South Korea, Daemyung Optical Co. Ltd



- DAGAS has experience of dealing in over 45 countries
- DAGAS is known for its dominant position in production, technology and quality
- DAGAS quality has been proven by worldwide major buyers with high satisfaction levels.

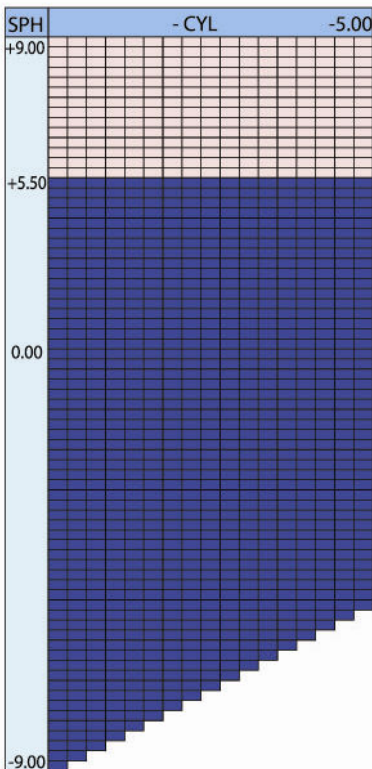


1.50 Index clear/Transitions

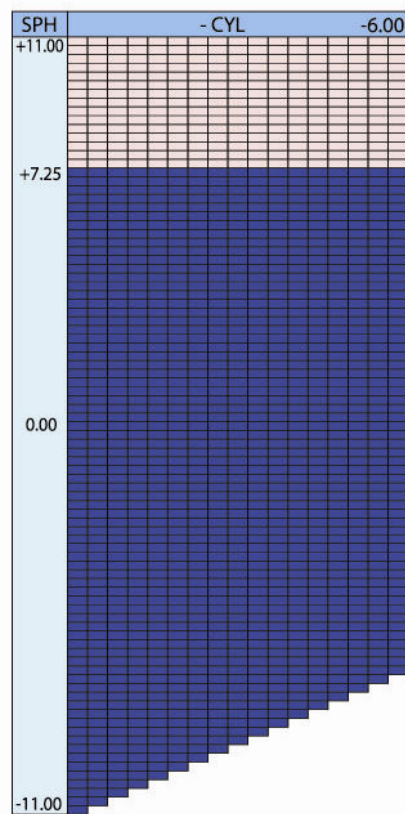


1.55 Photochromic

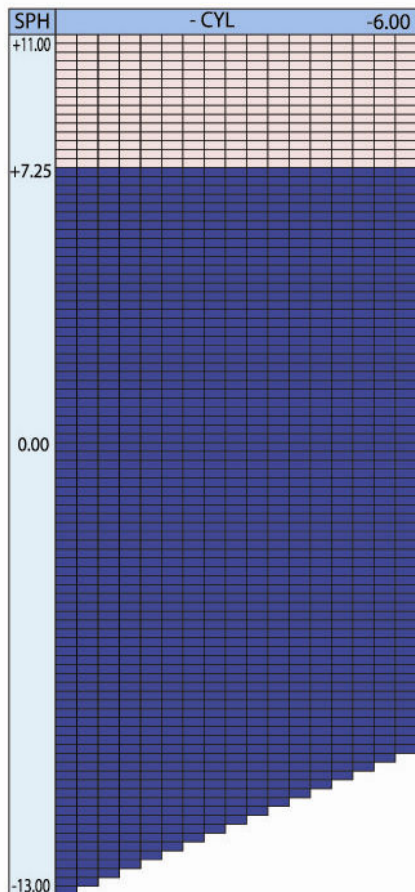
Brown Grey



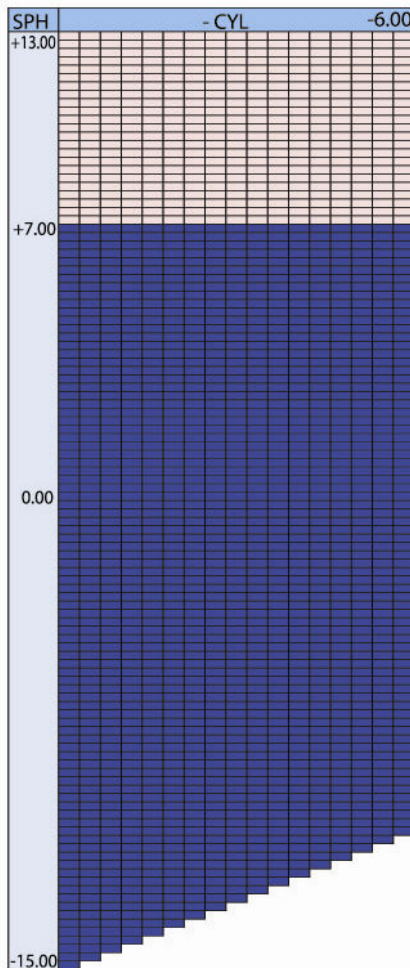
1.60 Index clear/Transitions



1.67 Index clear/Transitions



1.74 Index clear



70mm
70/75mm

Special order is also available



Official UK Distributor of



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