



## ULTIMATE HD™ FREEFORM PROGRESSIVE

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### ULTIMATE HD™

Ultimate HD™ lenses are superior to traditional progressives and offer many benefits to patients. This progressive lens is manufactured digitally and places the complete design and RX (including the addition power) on the back of the lens closer to the eye, creating fields of vision that are larger than traditional progressives. The lens, due to pinpoint advanced precision digital manufacturing, is also ten times more optically precise than traditional progressives.

### BENEFITS:

- By placing the entire design on the back of the lens closer to the eyes the fields of vision are increased by 25-30%.
- Patients experience a 20% increase in vision clarity over traditional progressives.
- The swim and sway effect and peripheral distortions of traditional progressives are virtually eliminated.
- Patients will see better.
- The minimum fitting height is 14mm. US Optical's software will automatically select the most accurate design for the patient (14mm, 16mm or 18mm fitting height design).

### POWER RANGES: (By material and combined power limits)

MATERIAL	TYPE	POWER RANGE	CYLINDERS
CR39	Clear	-7.00 to +6.00	Up to -4.00
	Transitions	-7.00 to +6.00	Up to -4.00
	Polarized	-7.00 to +6.00	Up to -4.00
	DriveWear	-7.00 to +6.00	Up to -4.00
Polycarbonate	Clear	-10.00 to +6.00	Up to -4.00
	Transitions	-10.00 to +6.00	Up to -4.00
	Polarized	-10.00 to +6.00	Up to -4.00
	DriveWear	-10.00 to +6.00	Up to -4.00
Trivex	Clear	-8.00 to +6.00	Up to -4.00
	Transitions	-9.00 to +6.00	Up to -4.00
	Polarized	-9.00 to +6.00	Up to -4.00
High Index 1.60	Clear	-12.50 to +7.00	Up to -4.00
	Transitions	-12.50 to +7.00	Up to -4.00
High Index 1.67	Clear	-10.00 to +6.00	Up to -4.00
	Transitions	-10.00 to +6.00	Up to -4.00
	Polarized	-10.00 to +6.00	Up to -4.00
High Index 1.74	Clear	-12.50 to +8.50	Up to -4.00



Suitable for regular  
and wrap designs

1 inch

# ADVANCED HD™ / ULTIMATE HD™ / EXACTA HD™ CENTRATION CHART

