

PREMIUM AGE DESIGN

**MONO
VISION
AGE**



FOR SINGLE EYE VISION
VERY SMALL INSET
SAME PERFORMANCE AS TRADITIONAL PAL

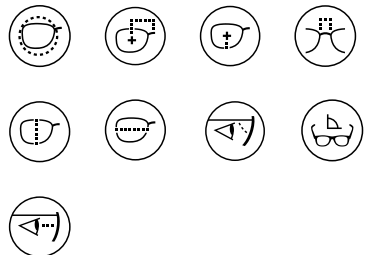
MONO VISION AGE

A special version of premium Age design intended for single eye vision. In the world there are many people affected by single eye vision. As those people do not converge the same way of other people on near vision, standard progressive lenses do not work. ProCrea has created a special version of its premium Age design with a new calculation algorithm featured by smaller inset values and based to the weakest ability of those people to converge. The performance is the same as the standard Age design with the optimized inset and guarantees the patient affected by single eye vision optimal performance from distance to near.

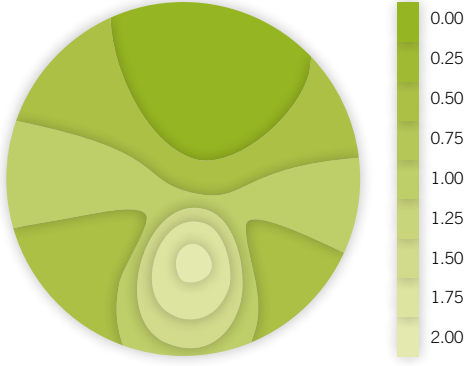
TECHNOLOGIES



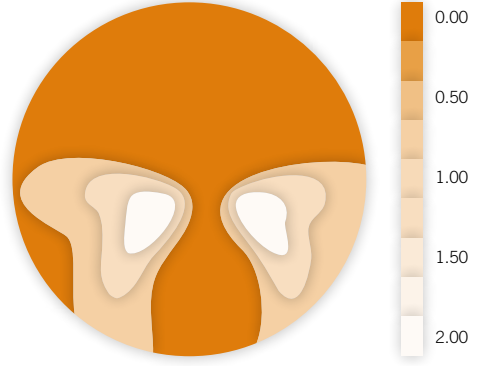
DESIGN PARAMETERS



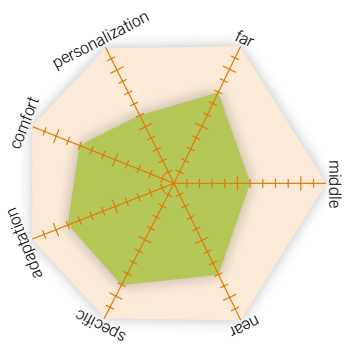
POWER MAP



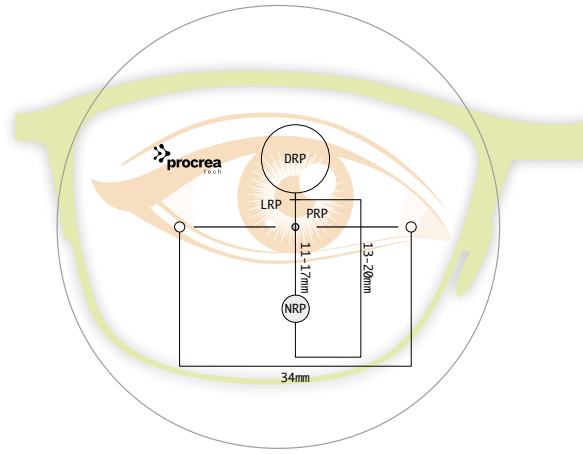
CYLINDER MAP



PERFORMANCE



TECHNICAL SPECS



| Market Segment | Type | Allowed Materials | Precalibration | Personalization |
|----------------------|----------|-------------------|----------------|-----------------|
| High-end progressive | Adaptive | All | Yes | Yes |

| Prism Ref. Point (PRP) | Distance Ref. Point (DRP) | Layout Reference Point (LRP) | Inset | Near Ref. Point (NRP) |
|---|---------------------------|------------------------------|-------|-----------------------|
| Geometrical Center Allowed Range: 0 - 12 mm | +10 mm | +4 mm | 0 | 11 - 17 mm |

| Min. Fitting Height | Max. Diameter | Sphere Range | Cylinder Range | Addition Range |
|---------------------|---------------|---------------|----------------|-----------------|
| 13 - 20 mm | 80 mm | -30 / +25 dpt | -8 / +8 dpt | 0.75 / 4.50 dpt |



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