



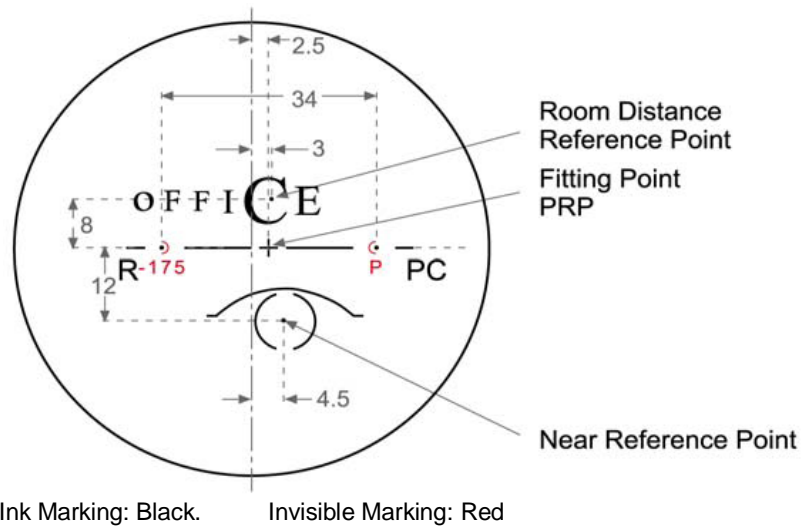
Polycarbonate 1.586

Poly Plus

HC and NP

Material Data:

Index Nd	1.586
Abbe Value Nd	30.0
Density gr/cm ³	1.20



Minimum Fitting Height: 16mm	PRP Decentration: 2.5mm	Fitting Point: 0mm above PRP
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*** Do not sag! Use printed sag values for power calculations only.
Minimum Center Thickness for Surfacing 1.2mm.**

Blank Specifications

Nominal Base	True Base 1.530	Base Radius [mm]	Sag 50mm*	Concave Curve	CT [mm]	ET [mm]	Diameter	Dynamic Powers
5.00	4.99	106.21	2.98	5.50	7.0	10.0	80 / 85	-0.75, -1.25, -1.75, -2.25
7.00	6.97	76.04	4.23	7.50	8.0	10.0	80 / 85	-0.75, -1.25, -1.75, -2.25

Total Reading Power

Prescription Range - Sphere: -3.00[D] to +6.00[D] Cylinder: up to -6.00[D]

Nominal Base	Power Range
5.00	-3.00 to +2.75
7.00	+3.00 to +6.00