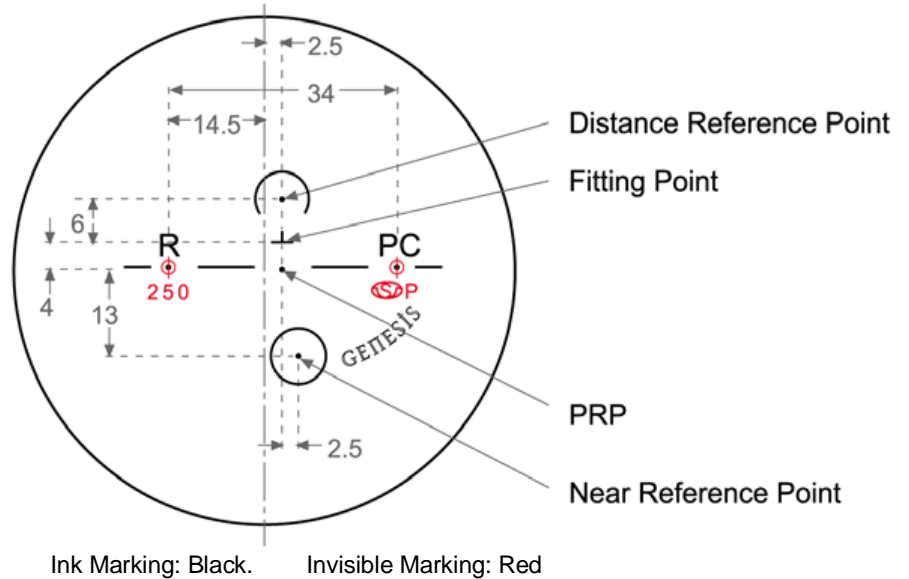


Polycarbonate 1.586

Poly Plus Clear

Hard Coated



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

Minimum Fitting Height: 19mm	PRP Decentration: 2.5mm	Fitting Point: 4mm above PRP
------------------------------	-------------------------	------------------------------

*** 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	Add Powers
1.50	1.71	309.94	1.01	2.00	11.0	11.4	80/85	1.00 – 3.00
3.00	2.97	178.45	1.76	3.00	9.5	9.5	80/85	1.00 - 3.00
5.00	5.45	97.25	3.27	5.50	7.5	7.5	80/85	1.00 - 3.00
7.00	7.45	71.14	4.54	7.50	11.0	11.0	80/85	1.00 - 3.00

Prescription Range - Sphere: -12.00[D] to +7.50[D] Cylinder: up to -6.00[D]

Nominal Base	Power Range
1.50	-12.00 to -4.50
3.00	-4.25 to -0.50
5.00	-0.25 to +3.25
7.50	+3.50 to +7.50