

Status of BSC2 corrector 22 Mar 2009

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Goal R1: - 434.456 mm (r = 140 mm)

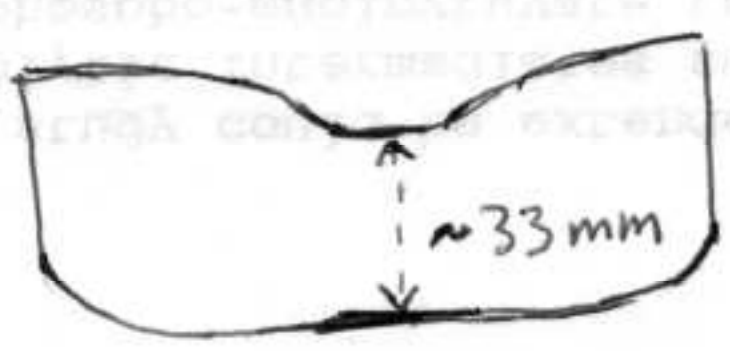
Goal R2: - 450.77 mm (r = 145 mm)

Spherometer: 42.7 mm ring
micrometer $\pm .002$ mm

Measured ROCs (prior to start of grinding)

<u>Zone</u>	<u>R1 (mm)</u>	<u>R2 (mm)</u>
Centre	401.54	926.59
central zone	411.67	904.54
25%	—	712.3
35.7%	422.33	—
50%	438.55	590.6
70%	475.06	518.2
90%	485.15	506.6

First surface sagitta: 20.6 mm
 Target first surface sagitta: 23.175 mm
 Change needed: 2.575 mm



current shape

~~current shape~~