

4" Sapphire Ingot

Specification Item	4 Inch Sapphire Ingot
Primary Flat Orientation	A-plane($11\bar{2}0$) $\pm 0.2^\circ$
Orientation of C-plane Surface	C-plane(0001) $\pm 0.1^\circ$
Diameter	100.2 ± 0.1 mm
Circularity	± 0.02 mm
Straightness	± 0.02 mm
Primary Flat Length	30.5 ± 0.5 mm
Bubbles	$\leq 15\%$ Mark
Effective Length /pc	50~200mm /pc