



Property	Specification
Surface Orientation	(0001) ± 0.3°
Diameter	150 ± 0.3 mm
Thickness	1.30 ± 0.025 mm
Bow	≤ 15 μm
TTV	≤ 15 μm
Roughness(Ra)	≤ 0.3 nm
Orientation Flat / O.F. or Notch	A-axis (11-20) ± 0.3° / Upon Request
Flat Length	57.5 ± 2.5 mm or 32.5 ± 1.5 mm
Front Surface Finish	Epi-ready or Dummy Grade
Back Surface Finish	As-lapped (SSP) or Epi-ready (DSP)

Property	Specification
Surface Orientation	As-received
Diameter	As-received
Thickness	As-received-20 μm (Removal Amount)
Bow	≤ 10 μm
TTV	≤ 5 μm
Roughness (Ra)	≤ 0.3 nm
Orientation Flat	As-received
Flat Length	As-received
Front Surface Finish	Epi-ready or Dummy Grade
Back Surface Finish	As-received or Polished