

## LiTaO3 CRYSTALS

LiTaO3 crystal is also widely used E-O crystal, due to its optical, NLO and E-O properties similar to those of LiNbO3 crystal.



### Specification For Boule

Diameter	40mm ~ 100mm
Length	50mm ~ 150mm
Orientation	X, Z, 36°Y, 42°Y, 128°Y
Polish	0.016mm

### Specification For Wafer

Diameter	40mm ~ 100mm
Length	0.2 ~ 1.2mm
Orientation	X, Z, 36°Y, 42°Y, 128°Y
Flatness	<10mm for f40 ~ 65mm
Bow	<20mm for f40 ~ 65 mm