



## Si WAFERS

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Silicon wafers from Codex International are specially design to feet with highly demanding applications such as epitaxial, solar cells, IC or Oe devices.

Codex International manufactures standard and custom wafers for both universities research labs and industrial customers.

Si Wafer	
Diameter	From 1'' to 6'', 200mm and 300mm
Grade	Prime, Test, Monito, Dummy, Reclaim
Growth	Cz, FZ-HPS (Hyper Pure Silicon), FZ-NTD (Neutron Transmutation Doping)
Type/Dopant	P/B (Boron), N/Ph ( Phosphorus), N/Sb (Antimony), N/As (Arsenic), Undoped, Intrinsic ( FZ only).
Resistivity	0.001-50000 Ohm.cm
Standard Orientation	(100) (111) (110) Accuracy $\pm 0.5^\circ$
Optional Orientation	(211) 311) (411) (511) (711) (911) (210) (310) (510) 910) (531) (731) Accuracy $\pm 0.01^\circ$
Off orientation	Max $40^\circ$
Thickness	90-8000 $\mu\text{m}$ Accuracy $5\mu\text{m}$
Surface finish	SSP, DSP, Etched, Lapped, Ascut
Flat/Notch	SEMI-Std, Single Flat, secondary Flat, Jeida Flat, Notched, None (Round)

For your standard or custom Si wafers, please check our stock on [www.codex-international.com](http://www.codex-international.com) and/or contact us : [contact@codex-international.com](mailto:contact@codex-international.com), +33 146 359 657

