

4 inch double side polished single crystal silicon wafer

Product Details

Quick Details

Brand Name:

OEM

Model Number:

N type

Product name:

4 inch double side polished single crystal silicon wafer

Material:

silicon wafer

Keyword:

laser cutting service

Process:

laser cutting

Application:

decoration

quality:

iso9001

Packing:

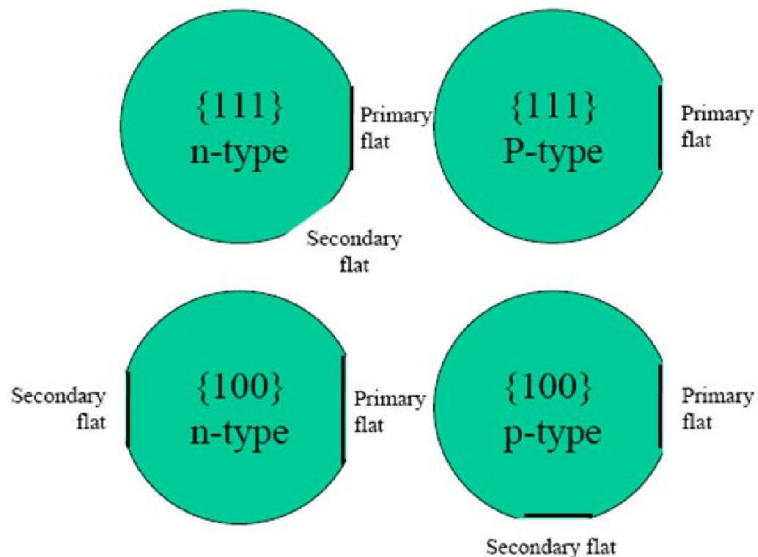
Standard export carton with pallet

Product Description

1. **High Quality 4 inch double side polished single crystal silicon wafer**
- 2 . Certification: ISO9001, SGS, CTI, ROHS

Product Name	Jiamei High Quality 4 inch double side polished single crystal silicon wafer		
Grade	Grade I	Grade II	Grade III
Diameter	100.0 mm +0/-0.5 mm		
Thickness	500 μm \pm 25 μm or Customer Specification		
Surface finish	single side polish(ssp)		
Dopant	n type: nitrogen		
Primary Flat Orientation)	Perpendicular to $\langle 11\text{-}20 \rangle \pm 5.0^\circ$		
Primary Flat Length	32.5 mm \pm 2.0 mm		
Secondary Flat Orientation)	90° CW from Primary flat \pm 5.0°		
Secondary Flat Length)	18.0 mm \pm 2.0 mm		
TTV/BOW/Warp	$< 5\mu\text{m}$ / $< 10\mu\text{m}$ / $< 20\mu\text{m}$		
Resistivity	0.01~0.03 $\Omega \times \text{cm}$		
Surface Finish	C Face polish.Si Face CMP (Si face: $R_q < 0.15 \text{ nm}$) or Customer Specification		

Standard SEMI Flats



Products Show

