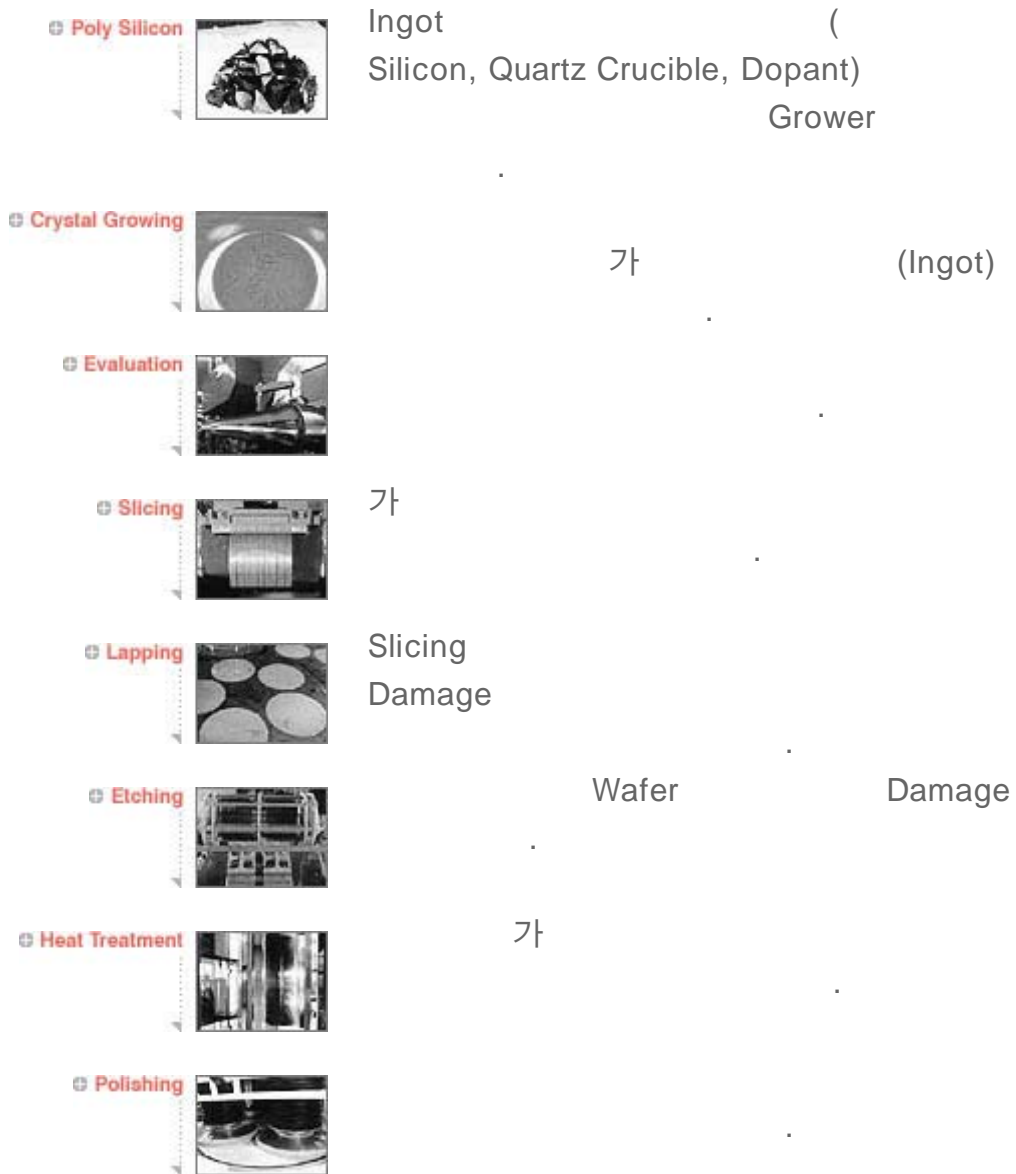


## 제조공정도





Polishing



Particle



가

Perfect system, perfect quality -

⊕ **Charge weight**

Poly Silicon    Grower    Charge    Weight

⊕ **Dopant weight**

Manufacturing Specification  
Dopant

⊕ **Growth parameter**

Single Crystal    Crystal Grower    Growing  
Program    Loading    Parameter 가

⊕ **Crystal length**

Crystal    가    Body

⊕ **Crystal diameter**

Crystal    diameter

☛ **Slug thickness**

가 Slug 가  
Thickness

☛ **Resistivity / RRG**

Crystal 가

☛ **OI/ ORG**

Crystal 가 Interstitial Oxygen

☛ **OISF**

Crystal Growing  
Visual Inspection

☛ **EPD**

Crystal Growing Dislocation  
Etching

☛ **Flat depth**

Grinding 가 Flat Depth ,

☛ **Flat orientation**

Single Crystal Chip  
가 Flat 가 .

⊕ **Notch depth**

Flat "V" 가 , Device . Notch Flat

⊕ **Ingot orientation**

<100> , <111>

⊕ **(X,Y) Diameter**

X Diameter( ) Y Diameter( Flat )

⊕ **Thickness**

⊕ **Bow**

Median Surface Concave Convex

⊕ **Warp**

Reference Plane Median Surface

⊕ **TTV**

⊕ **Visual inspection**

Edge Scratch

