

Features

- Manufactures blanks for fine and miniature crystal units.

Applications

- Blanks for crystal units.

Wafers for blanks

(Unit: mm)

| Model | Basic Frequency | Dimensions | Thickness | Surface Finish | Main Face Angle |
|----------------------|-----------------|------------|------------|----------------|---------------------|
| 1" Rectangular plate | — | 25.4×25.4 | 0.045 min. | #4000/ polish | Angle Specified±15" |
| 2" Rectangular plate | — | 50.8×50.8 | 0.085 min. | #4000/ polish | Angle Specified±15" |
| 3" Rectangular plate | — | 76.2×76.2 | 0.200 min. | #4000/ polish | Angle Specified±60" |

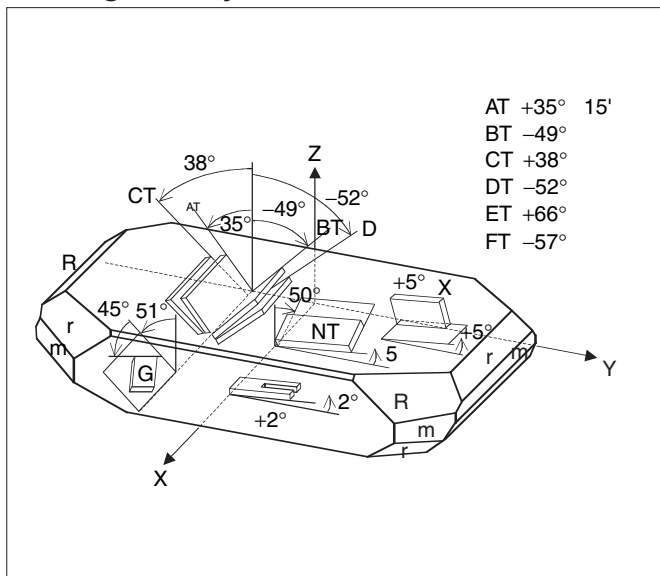
Blanks

(Unit: mm)

| Model | Basic Frequency | Dimensions | Surface Finish | Main Face Angle | Contour Finish |
|------------|-----------------|---------------|----------------|---------------------|----------------|
| L1.4 Blank | 20MHz to 80MHz | Long Side 1.4 | #4000/ polish | Angle Specified±15" | #4000 |
| L2.0 Blank | 12MHz to 80MHz | Long Side 2.0 | #4000/ polish | Angle Specified±15" | #4000 |
| L3.5 Blank | 10MHz to 80MHz | Long Side 3.5 | #4000/ polish | Angle Specified±15" | #4000 |

* Size and thickness other than above shall be studied upon request.

Cut Angle of Crystal Blank



AT Cut Plate

