

### Features

- Manufactures blanks for fine and miniature crystal units.

### Applications

- Blanks for crystal units.

### Wafers for blanks

| Model                | Basic Frequency | Dimensions (mm) | 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±30" |
| 3" Rectangular plate | —               | 76.2×76.2       | 0.200 min. | #4000/ polish  | Angle Specified±60" |

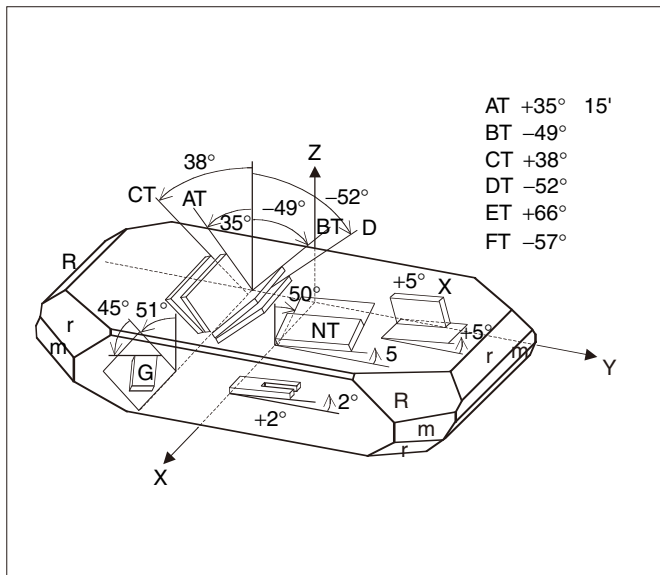
\* Size and thickness other than above shall be studied upon request.

### Blanks

| Model      | Basic Frequency | Dimensions (mm) | 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

