

## Lettering>About (Module TSTEXT1)

### Module Commands

Lettering

Surface Finish ISO 1302

Shape / Position Tolerance ISO 1101

Tolerance Datum ISO 1101

Workpiece Edge DIN 6784

Center Hole DIN 332 T10

**TOMMY SOFTWARE®**

#### **North America, Inc.**

130 Barrow Street  
New York, NY 10014  
U. S. A.

Phone (212) 807 9720  
Fax (212) 807 8149  
CompuServe 100020,3647

Internet "tommy@tommysoftware.com"

#### **Germany**

Selchower Straße 32  
D-12049 Berlin  
Germany

Phone +49 30 621 5931  
Fax +49 30 621 4064  
CompuServe 100142,3665

## Lettering>Surface Finish ISO 1302 (Module TSTEXT1)

### General

This command is used to create a surface finish symbol based on ISO 1302. After entering the desired parameters in the options dialog (see below), the resulting symbol is placed.

#### 1. *Enter symbol position*

The point at which the symbol shall be inserted is chosen by clicking the mouse at any chosen point within the drawing.

Optionally, precise coordinates can be specified. To do this, press the F8 or the ENTER key. You can specify absolute or polar coordinates in the dialog which appears. For information about entering coordinates, refer to Coordinate Entry (F8).

After specifying the insertion point, the symbol is created and inserted to the drawing.

### Options

To access an explanation of an individual element in the dialog box shown below, click the left mouse button on the element. Explanations are available whenever the mouse pointer changes from an arrow (☞) to a hand (☞).



## Lettering>Shape / Position Tolerance ISO 1101 (Module TSTEXT1)

### General

This command is used to create a shape / position tolerance symbol based on ISO 1101. After entering the desired parameters in the options dialog (see below), the resulting symbol is placed.

#### 1. *Enter symbol position*

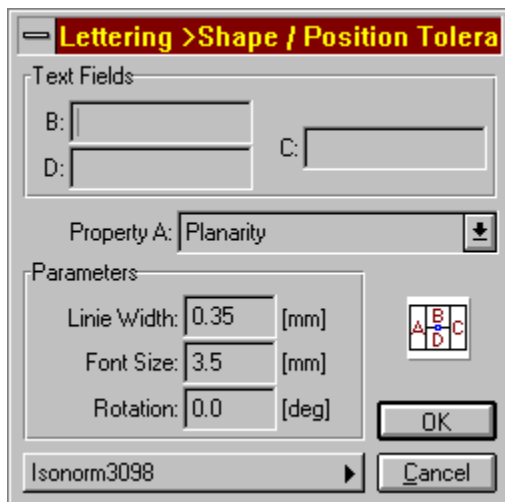
The point at which the symbol shall be inserted is chosen by clicking the mouse at any chosen point within the drawing.

Optionally, precise coordinates can be specified. To do this, press the F8 or the ENTER key. You can specify absolute or polar coordinates in the dialog which appears. For information about entering coordinates, refer to Coordinate Entry (F8).

After specifying the insertion point, the symbol is created and inserted to the drawing.

### Options

To access an explanation of an individual element in the dialog box shown below, click the left mouse button on the element. Explanations are available whenever the mouse pointer changes from an arrow (☞) to a hand (☞).



## Lettering>Tolerance Datum ISO 1101 (Module TSTEXT1)

### General

This command is used to create a tolerance datum symbol based on ISO 1101. After entering the desired parameters in the options dialog (see below), the resulting symbol is placed.

1. *Enter reference point*

The position of the tolerance datum is chosen by clicking the mouse at any chosen point within the drawing.

Optionally, precise coordinates can be specified. To do this, press the F8 or the ENTER key. You can specify absolute or polar coordinates in the dialog which appears. For information about entering coordinates, refer to [Coordinate Entry \(F8\)](#).

2. *Enter symbol position*

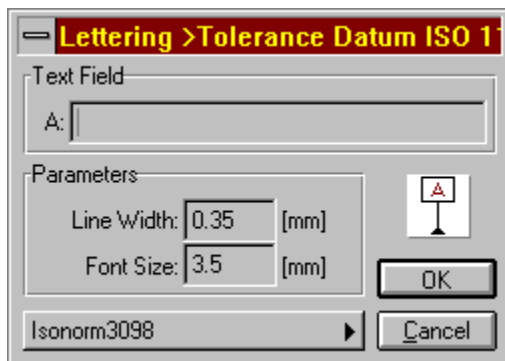
The point at which the symbol shall be inserted is chosen by clicking the mouse at any chosen point within the drawing.

Optionally, precise coordinates can be specified. To do this, press the F8 or the ENTER key. You can specify absolute or polar coordinates in the dialog which appears. For information about entering coordinates, refer to [Coordinate Entry \(F8\)](#).

After specifying the insertion point, the symbol is created and inserted to the drawing.

### Options

To access an explanation of an individual element in the dialog box shown below, click the left mouse button on the element. Explanations are available whenever the mouse pointer changes from an arrow (☞) to a hand (☞).



## Lettering>Workpiece Edge DIN 6784 (Module TSTEXT1)

### General

This command is used to create a workpiece edge symbol based on DIN 6784. After entering the desired parameters in the options dialog (see below), the resulting symbol is placed.

#### 1. *Enter symbol position*

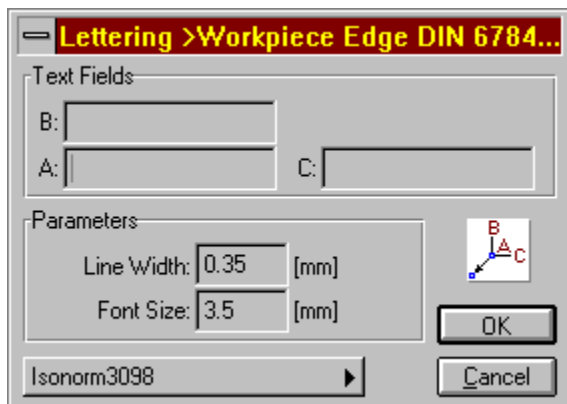
The point at which the symbol shall be inserted is chosen by clicking the mouse at any chosen point within the drawing.

Optionally, precise coordinates can be specified. To do this, press the F8 or the ENTER key. You can specify absolute or polar coordinates in the dialog which appears. For information about entering coordinates, refer to Coordinate Entry (F8).

After specifying the insertion point, the symbol is created and inserted to the drawing.

### Options

To access an explanation of an individual element in the dialog box shown below, click the left mouse button on the element. Explanations are available whenever the mouse pointer changes from an arrow (➡) to a hand (🖱).



## Lettering>Center Hole DIN 332 T10 (Module TSTEXT1)

### General

This command is used to create a center hole symbol based on DIN 332 T10. After entering the desired parameters in the options dialog (see below), the resulting symbol is placed.

#### 1. *Enter symbol position*

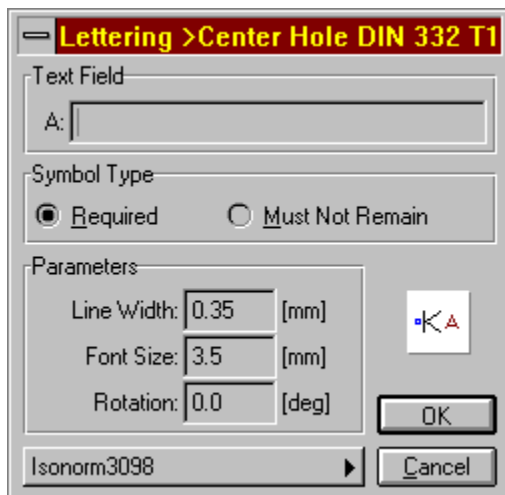
The point at which the symbol shall be inserted is chosen by clicking the mouse at any chosen point within the drawing.

Optionally, precise coordinates can be specified. To do this, press the F8 or the ENTER key. You can specify absolute or polar coordinates in the dialog which appears. For information about entering coordinates, refer to [Coordinate Entry \(F8\)](#).

After specifying the insertion point, the symbol is created and inserted to the drawing.

### Options

To access an explanation of an individual element in the dialog box shown below, click the left mouse button on the element. Explanations are available whenever the mouse pointer changes from an arrow (☞) to a hand (☞).



Clicking on this button will close the dialog accepting all changes. Any changes or operations specified will be carried out.

Clicking on this button will close the dialog, without accepting any changes. Any following operation will not be carried out.



The text in this edit field will be displayed in the created symbol at the position A (see icon).

The text in this edit field will be displayed in the created symbol at the position B (see icon).

The text in this edit field will be displayed in the created symbol at the position C (see icon).

The text in this edit field will be displayed in the created symbol at the position D (see icon).

The text in this edit field will be displayed in the created symbol at the position E (see icon).

This list contains all possible groove orientation symbols available. The symbol selected here will be displayed in the created symbol at the position D (see icon).

The value in this edit field determines the line width of the symbol created.

The value in this edit field determines the font size of all texts in the symbol created.



The value in this edit field determines the rotation angle of the symbol created. This includes both the symbol and all texts.

This button displays the current font's name. Clicking on this button will display a dialog that allows to select a font which will be used for all texts in the symbol created.

If this radio box is set, the symbol will have the "Standard" form.

If this radio box is set, the symbol will have the "Material-Separating" form.

If this radio box is set, the symbol will have the "Non Material-Separating" form.

This list contains all possible property symbols available. The symbol selected here will be displayed in the created symbol at the position A (see icon).

If this radio box is set, the symbol will have the "Required" form.

If this radio box is set, the symbol will have the "Must Not Remain" form.





