# Easier and faster selection with the enhanced Probe command

#### Teaser

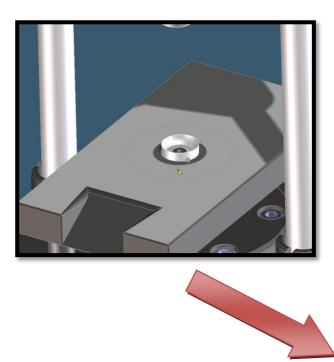
If you're a long-time user of Creo Elements/Direct Modeling, you probably already know the Probe command helps you select objects and elements hidden behind other objects. But with Creo Elements/Direct Modeling 17.0, the Probe command has been enhanced significantly to make selection even faster and easier. Find out what's new:

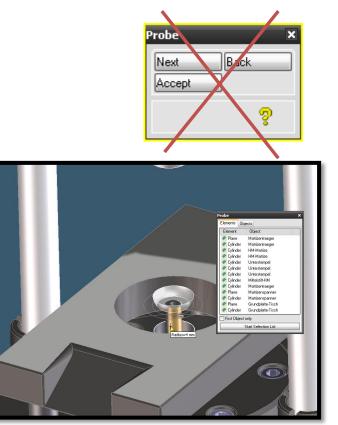
#### **Overview**

If you're a long-time user of Creo Elements/Direct Modeling, you probably already know the Probe command helps you select objects and elements hidden behind other objects. But with Creo Elements/Direct Modeling 17.0, the Probe command has been enhanced significantly to make selection even faster and easier.

#### The new Probe features at a glance:

- Preselect an element or object, then activate the Probe command to reach hidden faces, parts, etc.
- Preselected object will be highlighted
- Objects and elements can be selected directly in viewport or from a list
- Once a hidden object is selected, the CoPilot for 3D direction becomes available for the selection. Use it to move, measure, or stretch your selection.
- The old Probe dialog with the 'Next', 'Back ', and 'Accept' buttons no longer available or needed





### **Activate Probe selection**

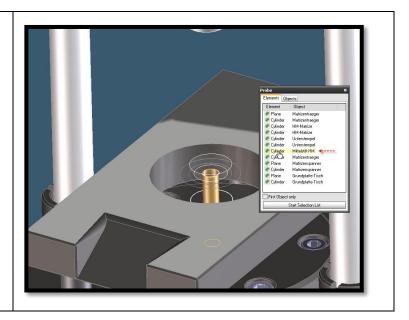
Select an object or element, and then invoke the Probe command in any of these 4 ways:

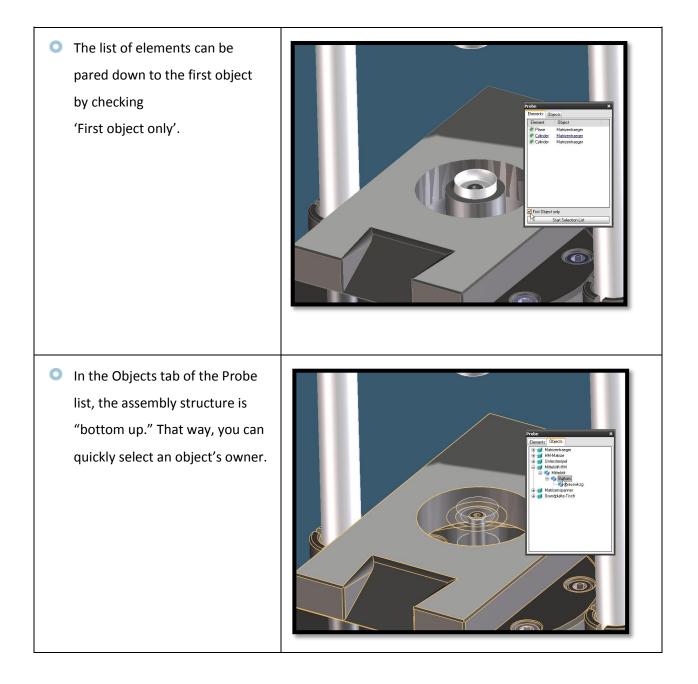
Keyboard shortcut 'Ctrl+Tab'	
<ul> <li>Context menu (right click on viewport)</li> </ul>	Probe Selection Strg+Tabulator   Fit Fit   Window Redraw   Last View Zoom   Rotate Center Notate Center
Mini-Toolbar (press space bar)	
Toolbar	

#### Probe's selection list and object selection

Once the Probe command is active, a list of elements and objects appears in a new dialog. The list and the dialog offer new capabilities for fast object selection.

- Elements are highlighted in the viewport by mousing over an element in the list.
- Elements can be selected by a click in the list or the viewport.
- Once an element is selected, items in the foreground become transparent.





## Tip: The new Probe command in conjunction with the new CoPilot

 The new Probe command is available with the CoPilot for 3D direction and axis. For instance, invoke Probe when measuring a 3D direction. This helps you work even more effectively with the CoPilot.

