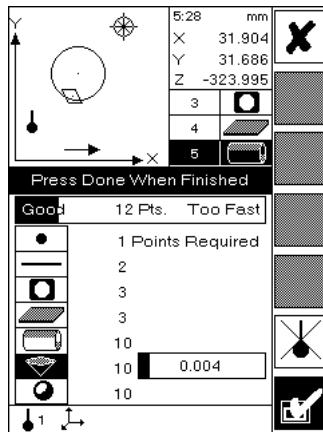


The Measurements Mode

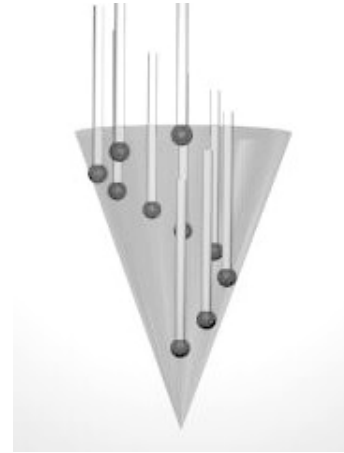
Measuring a Cone

How to measure a cone:

- Unlock all 3 machine axes.
- Approach perpendicularly to the surface of the cone.
- When the probe comes in contact with the surface, you will hear a beep. You will also see the probe light go out and the "Touch Trigger Preview Screen" will appear.
- Take at least 10 points at different depths. Do not overtravel the probe. The "TTP Preview Screen" should show a cone after 10 points have been taken.
- Press the Done softkey or the right button on the Z-Mouse to continue.
- Lock the machine axes.



TTP Preview Screen



One possible method of measuring a cone

Measuring

25. Measure cone #17 at the lower left of the demo block as shown.

