



Pro-Max Caliper



Fowler's ProMax-Cal calipers include all the fine features of the Ultra-Cal III®, including Sylvac's patented, high accuracy capacitive sensor and the addition of a thumb wheel.

Specifications:

- Offers 4-way measurement—depth, inside, outside and step.
- Resolution .0005"(.01mm)
- Repeatability 1 digit $\pm 2s$.
- Sliding internal top cross jaw.
- Hardened stainless steel construction.
- Temperature range 5—40C° working; -20 to 60C° in storage

Electronic Specifications:

- Completely re-engineered measuring sensor—a marked improvement of the already proven Sylvac capacitive measuring system.
- Incremental floating zero. Deviations are read out directly with no math.
- Direct inch/metric conversion.
- Increased measuring, tracking speed of approximately 60"/second.

- Zero button may be reconfigured as a hold button. If tool is used for SPC, it'll automatically be configured as a data output switch.
- Large, high contrast LCD display indicates in/mm, hold, and zero functions.
- New hold feature freezes display for later viewing. Ideal for hard to reach places.
- Low drain, high efficiency lithium wafer battery (environmentally safe for disposal) offers 4500 hrs. of continuous on time. Life extended 2—3 years with use of on/off switch.
- Direct RS-232C output; allows connection of the tool to any computer or printer with no interface necessary! Simply hook up the tool with the specially constructed optoelectronic cable (with 9 pin serial connector) and enjoy direct SPC output. This feature alone will save many dollars over gages requiring additional interfaces.

Jaw Specifications

Caliper Size	6"	8"
External Jaw Length	1.5"	1.5"
Internal Jaw Length	.625"	.625"
Jaw Thickness	.118"	.118"



Order No.	Description	Accuracy
54-200-777	0—6" (0—150mm) ProMax-Cal	.001"(.03mm)
54-200-888	0—8" (0—200mm) ProMax-Cal	.001"(.03mm)
54-115-333	Simplex Computer Connection Kit Includes 80" (2m) 9 pin cable; GageWedge software support disk.	
54-100-350	Replacement lithium battery (type #CR2032 or BR2032).	