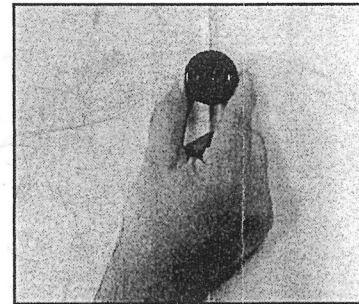


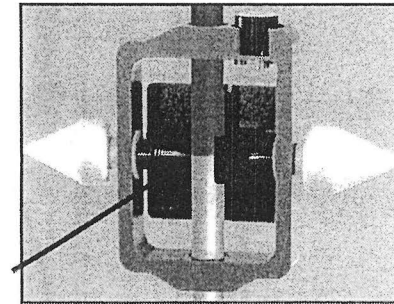
# Sliding Prism, "0" Offset

**Prism system includes:**

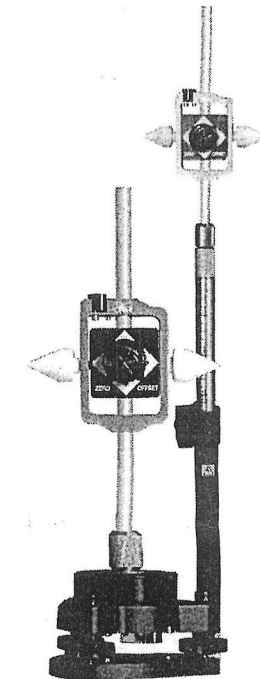
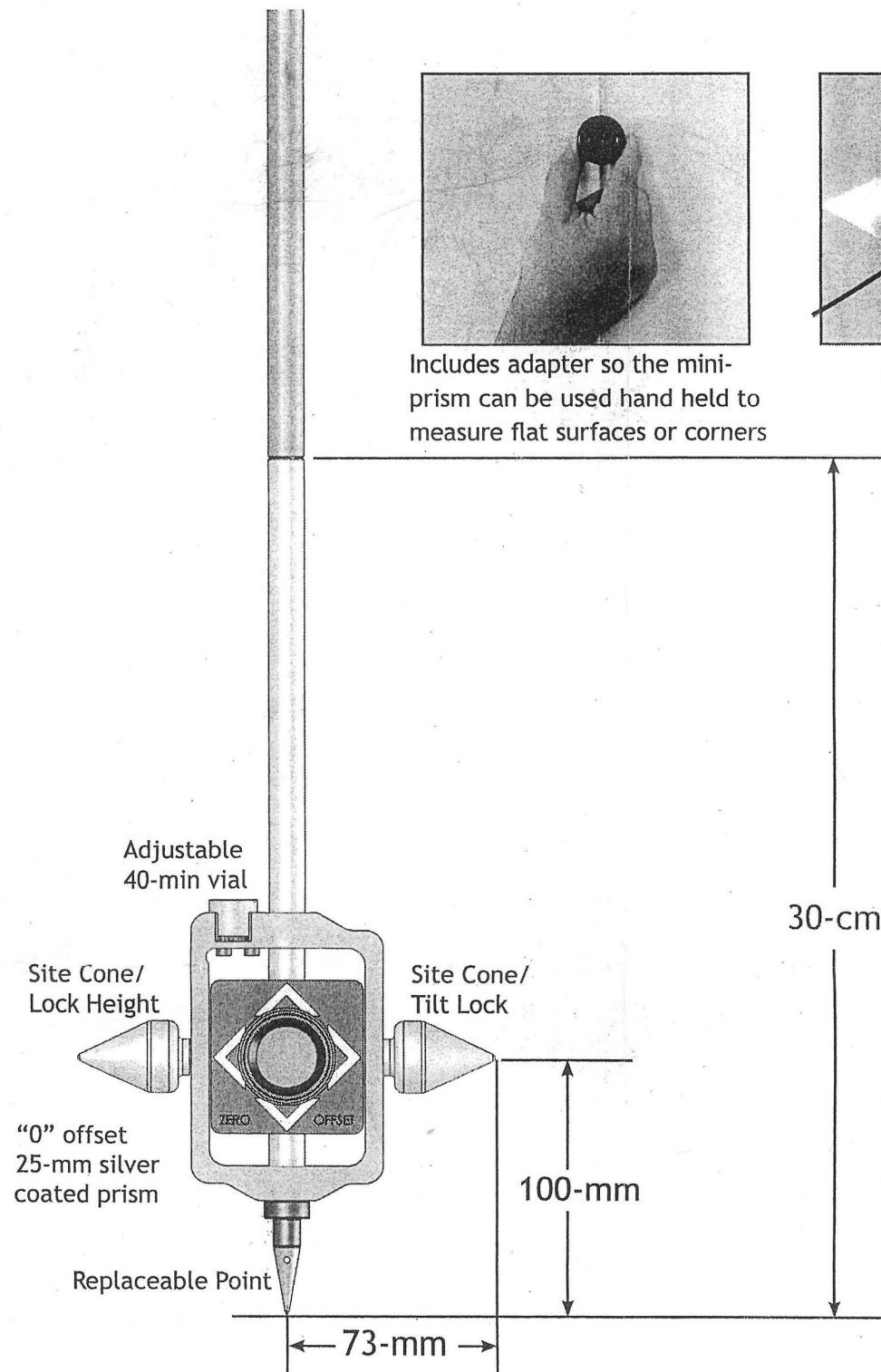
- 1x Sliding prism assembly
- 1x Bottom section with point
- 3x Sections, 30-cm long
- 1x Adapter 1/4 x 20 to 5/8 x 11
- 1x Extra point
- 1x Allen wrench to adjust vial
- 1x Prism cone adapter
- 1x System bag
- This sliding prism is ideal for construction layout or any survey job needing a small portable prism/pole system. User can slide and quickly lock the prism at any height on the pole. This target system used properly can eliminate pointing errors associated with zero offset prism systems.
- Pole Sections are 30-cm long.
- Prism assembly with bottom pole section can be used on other male 5/8 x 11 accessories like prism or tribrach adapters. Simply slide the prism up or down until it reads correct for the pole reading.



Includes adapter so the mini-prism can be used hand held to measure flat surfaces or corners



A height pointer built into the holder



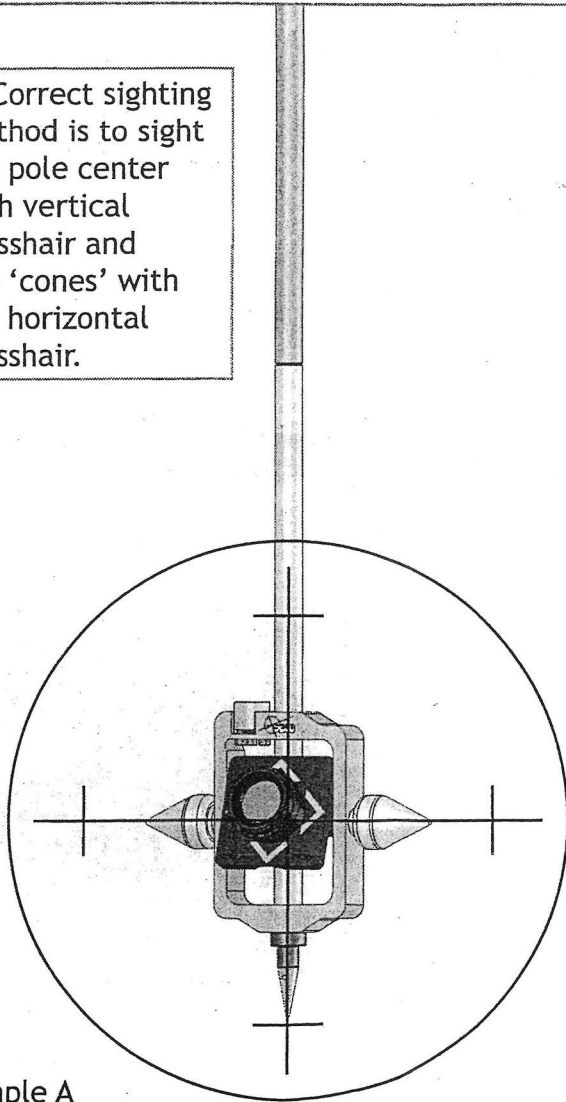
This prism includes an adapter so prism can be used on any pole or tribrach adapter with 5/8 x 11 threads

# Precise Pointing Method

Prism assembly target design is unique and can eliminate pointing errors that are normally associated with Zero offset prism configurations.

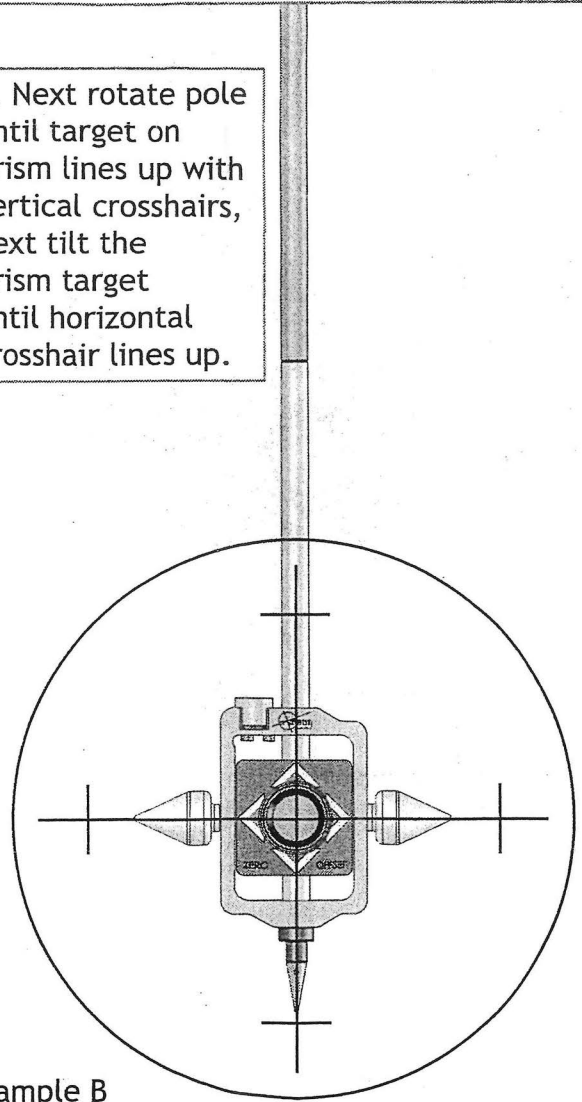
Dual targets and sighting method is the key

1. Correct sighting method is to sight the pole center with vertical crosshair and the 'cones' with the horizontal crosshair.



Example A

2. Next rotate pole until target on prism lines up with vertical crosshairs, next tilt the prism target until horizontal crosshair lines up.



Example B

3. Prism is now perfectly aligned for angle and distance measurements.