

# Berntsen

## Recommended Installation Tools



Lixie Hammer



Rebar Driver



Anvil



Stamp Set

All tools available at [www.berntsen.com](http://www.berntsen.com)

**Berntsen**  
Survey Markers

### Questions or Comments?

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**Berntsen**  
Survey Markers



## Installation Instructions

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**Survey Caps  
for  
Rebar**

## Special Note from Berntsen:

Thank you for choosing Berntsen survey caps for Rebar. For over 35 years Berntsen has worked to continuously improve and develop our products and service to exceed your needs. Exclusive features of our rebar caps include:

- Super-tough, cold forged, aluminum and bronze alloys that will not bend or break
- SureGrip™ plastic insulator that makes removal from the rebar nearly impossible and protects the cap from dissimilar metal corrosion
- QuickShip™ stamping and delivery available on most orders

Please take a few moments to fill out our Customer Satisfaction Card found in your shipment. We thank you for the confidence you place in us and we are looking forward to hearing from you!

Rhonda L Rushing - President

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## Tools:

Berntsen suggests these tools to help with your installation.

- Urethane faced Hammer (Lixie Hammer)
- Rebar Driver
- Vice- Grip Pliers
- Felt-tip Permanent Marker

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## Pre-Installation:

Save time in the field with a little preparation in your shop.

- Cut your rebar to your desired length using a hacksaw or power press.
- Remove any burrs and/or mushrooming on the end that will be receiving the cap.
- For maximum grip, bevel the end of the rebar that will be receiving the cap.

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## Installing the Rebar:



With a felt-tip permanent marker, place a mark about 1 1/2" from the end of the rebar. This mark will be your guide to assure the cap is tightly and completely seated on the rebar.

Drive your rebar to the desired depth. Remember to leave enough rebar to install the cap.



Rebar with bevelled end

## Installing the Survey Cap:

To restrict any "sinking" of the rebar into the ground in "soft" soil, clamp a vice-grip pliers to the rebar at ground level. The handle of the pliers will prevent the rebar from sinking into the soil as you drive on your cap.



Some surveyors pre-install the cap onto the rebar prior to entering the field and then drive the rebar and cap assembly with a urethane faced hammer.

Once you have your rebar and cap to the desired depth your installation is complete.

