Anchor Bolt Sleeve Installation Instructions

You will need:

- Plastic anchor bolt sleeve
- Concrete form
- Knife
- Anchor bolt assembly
- Template
- Structure
- Grout

1. Screw or push the anchor sleeve onto the anchor bolt to the level required. Fix the sleeve in place to achieve the desired amount of threaded projection required.
2. Insert sleeved bolt into template and fix it in place for concrete pour. Often a nut is used to hang the anchor bolts from a template.

Keep in mind that the top of the sleeve should be flush with the top of the concrete once the top is cut away.

3. Pour the concrete into the form to create the foundation or other structure desired.

After the concrete cures, cut the top from the sleeve at concrete level right before the equipment or steel structure is installed onto the anchor bolt. Keeping the sleeve intact until installation will prevent water and debris from entering the cavity.
4. The anchor bolt can now be adjusted slightly to connect to the base of the structure or equipment that is being anchored to the foundation. This minute amount of adjustment may not seem like much, but it can make the difference between a successful installation and resetting a foundation.

5. After the anchor bolts have been correctly adjusted and when equipment/structure is set, non-shrink grout is cast into the cavity created by the anchor sleeve.