

Stud Extender

An adjustable plastic support for accurately positioning embeds and weld plates

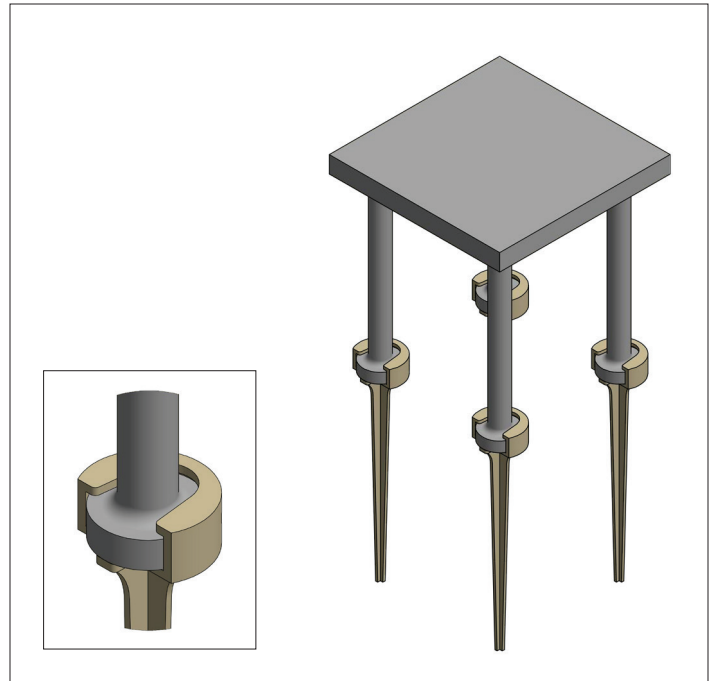
Placing embeds and weld plates is always a critical step in concrete panel production so having an accurate and reliable method is important.

Rather than job-built brackets that interfere with concrete finishing or panel “wet-setting” that risks inaccurate positioning, choose a Stud Extender.

The Stud Extender slides on the end of each stud to support the plate. The overall height of the plate can be adjusted by simply cutting the plastic leg.

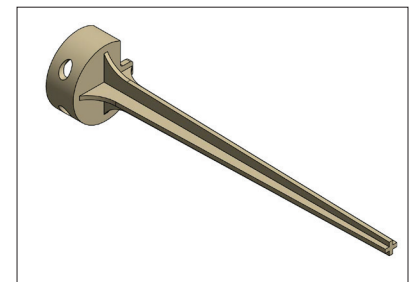
The Stud Extender is easy-to-use, saving time and money, including:

- Eliminates wood forming and the obstacle to concrete placing, screeding and finishing.
- The plastic extender is non-rusting so there is no concrete surface staining in the finished panel.
- The tapered Stud Extender pierces the foam in sandwich panels as its pushed into position.
- The stud-to-extender connection provides a fixed height to accurately match the panel thickness.

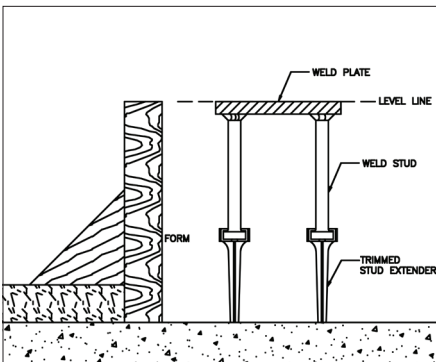
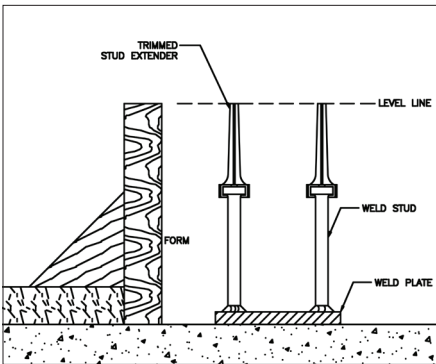
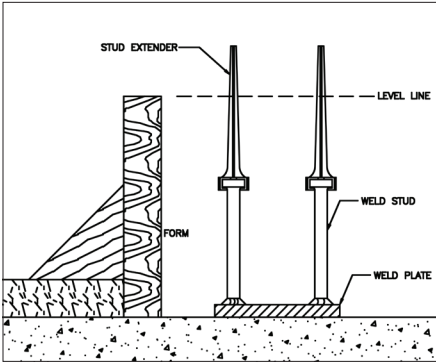


Using four Stud Extenders on a typical embed plate provides up to 5” of height adjustment. The overall length is 6”. Inset illustrates stud-to-extender connection.

Stud Extender		
Part No.	Description	Height Adjustment
SBSTEX12	Stud Extender for 1/2” Stud	5”
SBSTEX5834	Stud Extender for 5/8” or 3/4” Stud	5”



Stud Extender Installation



1. Slide and press the Stud Extender onto the stud. Each plate should have four Stud Extenders, one at each corner.
2. Larger plates or unusual configurations may require more than four Stud Extenders to support and balance the weight.
3. Place the plate next to the panel form and mark a level line across the Stud Extenders (top image).
4. Cut off each Stud Extender at the level line to match the panel form height (middle image).
5. Turn the plate upright and place in the proper location. Fasten the plate to the rebar mat and/or form (bottom image).