

Douglas® Outdoor Padding

Bolt & Backup Plate Installation

Item # 26310

SUPPLIES:

- Impact Gun
- 4' Level
- Braces for installation such as 2x4's or blocks

*2 People Recommended

PARTS LIST:

- Zinc-plated Steel Backer Plates, 1/8" Thick x 4" Square
- Stainless Steel Machine Screw and T-Nut, 1/4" x 1-3/4"

RECOMMENDED FASTENER QUANTITY

PAD HEIGHT	QUANTITY PER PAD	
Less than 6'	4	(2) At the top corners (8" in and 8" down) (2) At the bottom corners (8" in and 8" up)
6' and Higher	6	(2) Evenly spaced across the top (2) In the middle of the pad evenly spaced (2) Evenly spaced across the bottom

STEP 1:

Hold the first pad at the desired height on the field (padded) side of the fence. Use 2x4's, blocks, or a helper (on the field side) as needed. When determining the height placement, there should be approximately a 4"- 6" gap from the ground to the bottom of the field pad. Typically 4" for baseball and 6" for softball.

STEP 2:

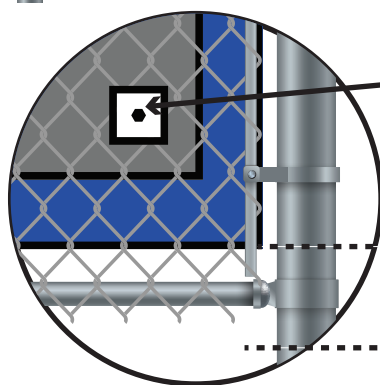
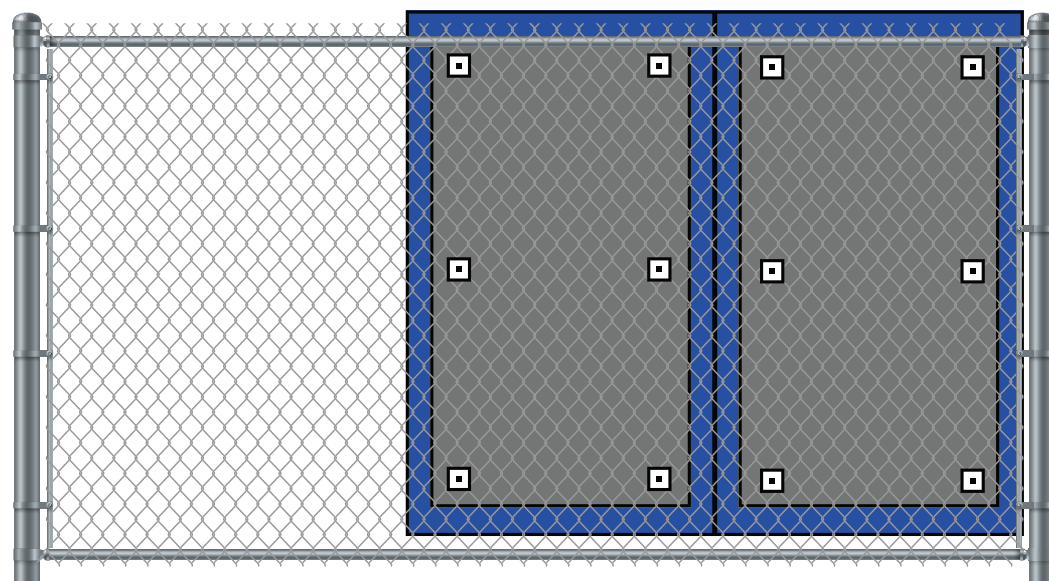
From the backside of the fence, secure one of the top corners. To achieve this, use an impact gun, and when the torque starts to make noise, stop because you have screwed in far enough. If you want to tighten more, use quick bursts with the impact gun. While securing, have a helper push the pad against the fence while the other person secures the pad from the back. This pressure will help the wood screw catch and grab the backerboard.

STEP 3:

From the front side of the pad, use a 4' level against the wood backer (not the foam) to ensure the pad is level and plumb. This is important, as a slight offset will cause subsequent pads to slope as they are installed.

STEP 4:

Once the pad is positioned, fasten another backer plate to the other corner using the same procedure as described in STEP 2. Double-check that the installed pad is still level, then drill in all of the remaining fasteners per the recommended fastening chart. After the pad is fully secured and level, move on to the next pad in the sequence, repeating STEPS 1 through 4.



BOLT & BACKUP PLATE
INSTALLED ON THE
BACKSIDE OF THE FENCE

4-6" FROM
SURFACE

