# TECHNICAL DATA SHEET



### PRODUCT DESCRIPTION

Nudura's Rebar Clip is specially designed to securely support horizontal reinforcement in the bottom web of the Nudura form during the concrete pour. This clip eliminates the need to tie wire or zip-tie the reinforcement bar in place when it is required to be pulled up into the bottom of the web. The Rebar Clip is designed to fit a #4 (10M) reinforcement bar and works with Nudura's 6" (152 mm), 8" (203 mm), 10" (254 mm), and 12" (305 mm) hinge pin webs.



#### **BASIC USES**

The Rebar Clip is ideal for securing horizontal reinforcement in place when it is required to be installed in the bottom web of the Nudura form. Applications could include high seismic regions which require the horizontal reinforcement to be spaced closer than 18" (457 mm) on center.

#### **AVAILABILITY**

The Rebar Clip is available from your local Nudura distributor. For Distributor locations, visit https://www.nudura.com/.

## **APPLICATION**

Nudura's Rebar Clip is recommended to be installed every 48" (1219 mm) on center along the length of the wall. To install, begin by loosely placing the horizontal bar on top of the web in the course below and install the next course of forms. Reach down inside the form and pull the horizontal bar up into the reinforcement capture cradles in the bottom web of the Nudura form. Clip the large hook end of the Rebar Clip around the reinforcement bar and hook the opposite end of the Rebar Clip over the web.

#### **PACKAGING**

Nudura's Rebar Clip is packaged 200 pieces in a durable, cardboard box.

Box Length: 12" (305 mm)
Box Width: 7" (178 mm)
Box Height: 4" (102 mm)
Box Weight: 8 lbs (3.6 kg).

#### **STORAGE**

Store the Rebar Clips in their original, undamaged packaging in a clean, dry location.

#### **ESTIMATING**

To estimate the quantity of Rebar Clips (RCLP) required for a specific project, begin by determining the linear feet (linear meters) of the perimeter of the structure. Divide this length by 48" (1219 mm) to calculate the number of Rebar Clips required per course. Multiply this by the number of courses in the wall height to determine the number of clips required for the full wall area.

This calculation will provide one clip every 48" (1219 mm) on center. If a tighter clip spacing is required, modify the 48" (1219 mm) in the equation to the specified spacing. The spacing selected must be of 8" (203 mm) increments so the Rebar Clip is spaced to clip onto a web.

#### **Imperial Calculation**

RCLP = (LFPER  $\div$  40") x # of courses in wall height

#### **Metric Calculation**

RCLP = (LMPER ÷ 1219 mm) x # of courses in wall height

Please refer to our website at www.nudura.com for the most up-to-date Product Data Sheets.

NOTE: All Nudura Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

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Tremco Construction Products Group (CPG) brings together Tremco CPG Inc. and its Dryvit and Nudura brands; Willseal; Prebuck LLC; Tremco Barrier Solutions, Inc.; Weatherproofing Technologies, Inc. and its Pure Air Control Services and Canam Building Envelope Specialists offerings; and Weatherproofing Technologies Canada, Inc.



