

**TECHNICAL DATA SHEET** 

### **PRODUCT DESCRIPTION**

Nudura's Transition Bracket is designed to securely support the free panel of any Nudura form when transitioning from one concrete core form size to a thinner concrete core form. The Transition Bracket features stamped cleats that are designed to clip over #5 (15M) diameter horizontal reinforcement bar for a quick and easy installation.



# **BASIC USES**

The Transition Bracket is ideal for creating a ledge to support brick/stone veneer or to support a floor system. A taper top form/panel should be used at the transition to provide proper bearing for the brick/stone veneer or the floor system.

#### **FEATURES & BENEFITS**

- Manufactured from durable 16-guage galvanized steel
- · Easily installed at any position in the length of a wall to create a T-intersection
- Can remain in place or cut off if required

# **AVAILABILITY**

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

#### **APPLICATION**

A Nudura Transition Bracket is installed every 16" (406 mm) or 24" (610 mm) on center along the length of the wall. To install, simply clip the stamped cleats over a #5 (15M) diameter horizontal reinforcement bar in the larger form below. Align the bracket with a fastening strip in the form above, and once the form is level, fasten the bracket in place. Two of Nudura's #10 x 2" (51 mm) Hex Head Screws are required to be installed into each bracket. Depending on the site conditions, once the concrete is cured the Transition Brackets can be left in place or cut off if required.

## PACKAGING

Nudura's Transition Bracket is packaged 100 pieces in a durable, cardboard box.

- Box Length: 11" (279 mm)
- Box Width: 11" (279 mm)
- Box Height: 7" (178 mm)
- Box Weight: 12 lbs (5.4 kg)

### **STORAGE**

Store the Transition Brackets in their original, undamaged packaging in a clean, dry location.

#### **ESTIMATING**

To estimate the quantity of Transition Brackets (TRBR) required for a specific project, begin by determining the linear feet (linear meters) of the perimeter of the structure. Divide this length by the length of a standard form (8' (2.44 m)) and multiply by 6. This calculation will estimate for one clip every 16" (406 mm) on center.

To estimate the quantity of Nudura's #10 x 2" (51 mm) Hex Head Screws (NUS ASHEX 20) multiply the number of Transition Brackets required by 2. This will estimate for 2 screws per transition bracket.

#### **Imperial Calculations**

TRBR =  $((LFPER \div 8') \times 6)$ 

Screws = TRBR x 2

## Metric Calculations

TRGR =  $((LMPER \div 2.44 \text{ m}) \times 6)$ 

Screws = TRBR x 2

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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