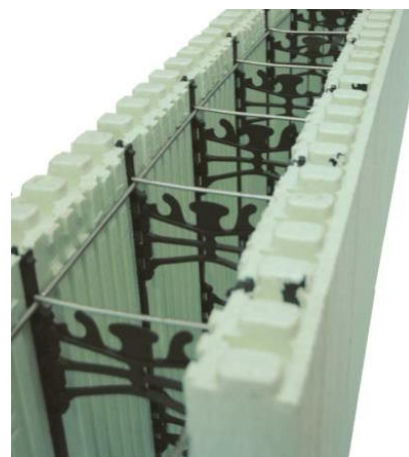

PRODUCT DESCRIPTION

FORM-LOCK is a ladder style system specifically manufactured to fit within the wall cavity of Nudura's 6" (152mm), 8" (203 mm), 10" (254 mm), and 12" (305 mm) form units. FORM-LOCK is available in a 10' (3.048 m) length and features a welded wire cross bar every 8" (203 mm) on center along the length of the product. These cross bars provide the strength to help maintain wall straightness during construction.



BASIC USES

FORM-LOCK can be used in multiple areas of the project to help maintain wall straightness where required. It is recommended that the FORM-LOCK is installed in the second course of forms, followed by every 3rd or 4th course after that. Additional uses for the FORM-LOCK include at vertical stack joints, widow sills, and other areas on the project which may require additional internal support during construction. It is recommended that sections of FORM-LOCK lap each other by 12" (305 mm).

FEATURES & BENEFITS

- Cross bars located at 8" (203 mm) on center spacing to match Nudura ICF web spacing to ensure it does not impeded with concrete flow.
- Helps to maintain wall straightness.
- Can be used at vertical stack joints, window sills and other areas on the project to provide additional internal support during construction.

AVAILABILITY

FORM-LOCK is available in four widths to match Nudura's form concrete core widths (6", 8", 10", 12" (152 mm, 203 mm, 254 mm, 305 mm)). The FORM-LOCK is available from your local Nudura distributor. For Distributor locations, visit www.nudura.com

PACKAGING

FORM-LOCK is tie wired in a bundle of 10 pieces. Each bundle contains 100' (30.5 m) of FORM-LOCK.

- Bundle Length: 120" (3.048 m)
- Bundle Width: Varies- 7" (178 mm) to 13" (330 mm)
- Bundle Height: 3" (76 mm)
- Bundle Weight: Varies- 35 lbs (16 kg) to 56 lbs (25 kg)

STORAGE

Store the FORM-LOCK in a clean, dry location.

ESTIMATING

To estimate the quantity of FORM-LOCK required for a specific project begin by determining the linear feet (linear meters) of the perimeter of the building. Divide this length by 9' (2.74 m) which is the usable length of a full piece of FORM-LOCK accounting for the 12" (305 mm) overlap from piece to piece. This will result in the estimated number of individual lengths of FORM-LOCK required for one course around the building. Multiply this by the total number of courses of FORM-LOCK that will be required. Typically, 2-3 course of FORM-LOCK will be installed in a 9' (2.74 m) – 12' (3.66 m) tall wall. Additional FORM-LOCK should be included to be used at vertical stack joints, windowsills, and other areas on the project which may require additional internal support.

Imperial Calculation

FORM-LOCK = (LPPER ÷ 9') x number of courses required

Metric Calculation

FORM-LOCK = (LMPEM ÷ 2.74 m) x number of courses required

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.

FM-DS/1025