

## TABLE OF CONTENTS

Introduction	page 3
Product Innovation & Customer Support	page 4
Standard Form Assembled	page 5
90° Form Assembled	page 6
45° Form Assembled	page 7
Taper Top Form Assembled	page 8
Brick Ledge Form Assembled	page 9
Short T-Form Unit	page 10
Long T-Form Unit	page 10
Radius Form Unassembled	page 12
Standard Form Unassembled	page 13
Taper Top Form Unassembled	page 14
Double Sided Taper Top Form Unassembled	page 15
Brick Ledge Form Unassembled	page 16
Double Sided Brick Ledge Form Unassembled	page 17
Brick Ledge & Taper Top Form Unassembled	page 18
Accessory Forms and Form-Lock	page 19
Insulation Technology - Retro-Fit Forms - Wall System	page 20
Ceiling & Floor Technology	page 21
Accessories	page 22
Alignment System - Round & Square Bracing Kit	page 26
Alignment System - Tall Wall Adapter Kit	page 27







Designed for Optimal

nnovation Makes a

Difference





nergy Efficient Building Envelope



Training & echnical Support

Superior Customer Service

Buildings today demand reliable, energy efficient, eco-friendly building envelopes that provide superior performance benefits to minimize energy costs, reduce carbon emissions, and maximize property value. NUDURA structures offer superior strength, storm, sound, and fire resistance and are why the design community, developers and contractors across the world continue to choose NUDURA's Integrated Building Technology as a proven alternative to traditional building methods.

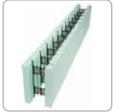
Our Insulated Concrete Forms provide design professionals, architects, home owners and contractors the freedom and versatility to design and build a structure the way it was envisioned. Building with NUDURA gives you the opportunity to build faster and more efficient, while offering your clients an eco-friendly structure with substantial benefits that contribute to long-term energy savings. When specifying NUDURA you can assure your customers that you are using the best building solution available today.

### Innovation Makes a Difference >>>>











**DURALOK Technology™** - securely locks forms into place with a triple tooth interlock eliminating the need to wire or glue forms. Ships Flat!

**DURAFOLD Technology™** - allows the entire NUDURA form line up to be easily assembled and shipped flat, allowing for 40% more product on a truck compared to other Insulated Concrete Form products.

LARGEST Form Size on the Market - measuring 96" × 18" (2438 × 457 mm). Our 96" forms allow installers the ability to place 12 ft<sup>2</sup> (1.11m<sup>2</sup>) of wall area with one form.

4-WAY REVERSIBLE System - patented foam interlock allows the form to be 4-way reversible, eliminating left and right corners, which helps speed up the building process and reduces product waste on-site.

### <-<< Customer Support & Technical Training

#### technical support & customer service.

A NUDURA Authorized Distributor can provide you with extensive technical support and service such as: installation recommendations, up-to-date code compliance advice, product information, and installation applications. A local distributor can also supply stock for smaller jobs. Contact your local distributor for details or call 866-468-6299.

#### professional online tools & resources.

The NUDURA website provides contractors, architects and design professionals with a full BIM Object Library, Design Specification Guide, installation manuals, how-to videos, a vast project photo gallery, and much more. To access to our complete Design Specification Guide and BIM Library register online at Nudura.com.

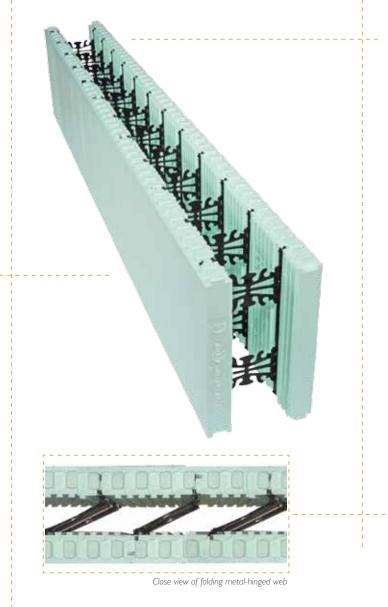
#### basic installation training & AIA courses.

NUDURA offers a one-day training seminar to provide builders & installers with basic NUDURA Insulated Concrete Form installation skills to ensure that you get the knowledge you need to get the job done with efficiency and confidence.

To provide you with current industry standards, NUDURA is also a registered provider with the AIA Continuing Education System. For more information on the AIA Program or to locate a training course held in your area visit Nudura.com.







Assembled Product Shown Above

#### MAY WE SUGGEST: FORM-LOCK

Used to maintain wall straightness. Other uses include wall alignment for vertical stack joints.

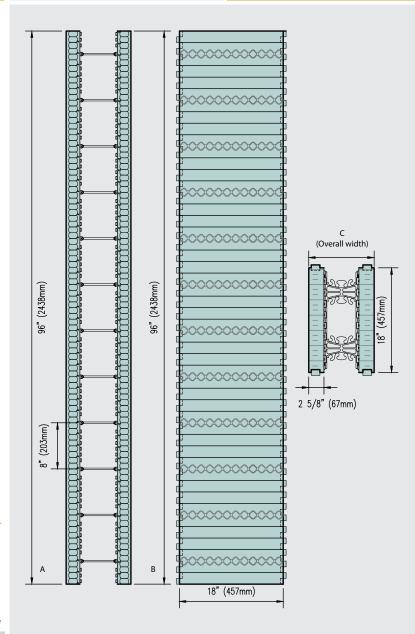


Available for 6" (150mm), 8" (200mm), 10" (250mm), 12" (300mm) Standard Forms.

Core Width 6" (150mm)		8" (200mm)	10" (250mm)	12" (300mm)
Length 120" (3048mm)		120" (3048mm)	120" (3048mm)	120" (3048mm)
Qty./Bundle 10		10	10	10
Code # BLOK06		BLOK08	BLOK10	BLOK12

Register Online for NUDURA's Design Specification Guide & BIM Library.

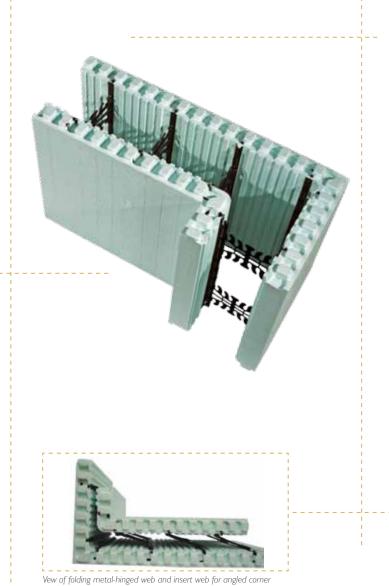
Refer to pages 22-25 for related product accessories & tools. For additional information visit Nudura.com or call 866-468-6299.



Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Length A/B	96" (2438mm)	96" (2438mm)	96" (2438mm)	96" (2438mm)	96" (2438mm)
Width C	9 ¼" (235mm)	11 ¼" (286mm)	13 ¼" (337mm)	15 ¼" (387mm)	17 ¼" (438mm)
Height	18" (457mm)	18" (457mm)	18" (457mm)	18" (457mm)	18" (457mm)
EPS Thickness	2 %" (67mm)	2 %" (67mm)	2 5/8" (67mm)	2 %" (67mm)	2 %" (67mm)
Qty./Bundle	3	3	3	3	3
Code #	96-4	96-6	96-8	96-10	96-12

Units come assembled with folding, metal-hinged webs.
Units come assembled with folding, insert webs.

Webs are included with assembled forms.



# Vew of folding metal-hinged web and insert web for angled corner (included in order). Assembled Product Shown Above

### MAY WE SUGGEST: Vertical Joint Clip

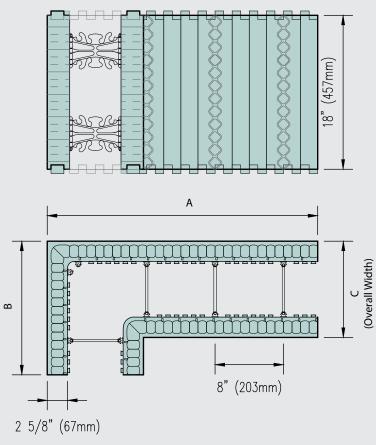
#### 8 5/8" (219mm) Vertical Joint Clip

This metal clip is designed to connect the form together at the vertical joints. It replaces having to tie wire or tape forms together while providing a solid connection using minimal amount of labor to install.



Register Online for NUDURA's Design Specification Guide & BIM Library.

Refer to pages 22-25 for related product accessories & tools. For additional information visit Nudura.com or call 866-468-6299.

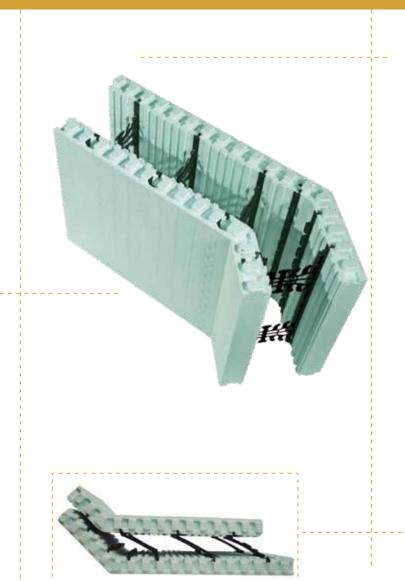


Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Length A	31 %" (803mm)	31 %" (803mm)	33 %" (854mm)	35 %" (905mm)	37 %" (956mm)
Length B	15 %" (397mm)	15 %" (397mm)	17 %" (448mm)	19 %" (498mm)	21 %" (549mm)
Width C	9 ¼" (235mm)	11 ¼" (286mm)	13 ¼" (337mm)	15 ¼" (387mm)	17 ¼" (438mm)
Height	18" (457mm)				
Qty./Bundle	6	6	6	4	4
Code #	90-4	90-6	90-8	90-10	90-12

Units come assembled with folding, metal-hinged webs.

Units come assembled with folding, insert webs.

Webs are included with assembled forms.

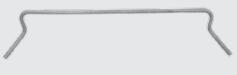


View of folding metal-hinged web and insert web for angled corner (included in order).

### MAY WE SUGGEST: Vertical Joint Clip

#### 8 5/8" (219mm) Vertical Joint Clip

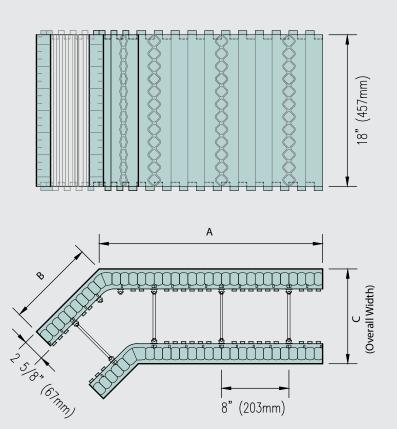
This metal clip is designed to connect the form together at the vertical joints. It replaces having to tie wire or tape forms together while providing a solid connection using minimal amount of labor to install.



Qty./Box	200
Code #	VJC

Register Online for NUDURA's Design Specification Guide & BIM Library.

Refer to pages 22-25 for related product accessories & tools. For additional information visit Nudura.com or call 866-468-6299.

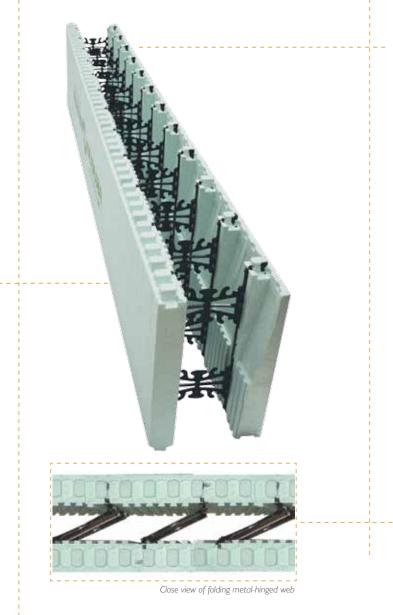


Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Length A	26 ½" (673mm)	26 ½" (673mm)	26 ½" (673mm)	28 ½" (724mm)	30 ½" (775mm)
Length B	10 ½" (267mm)	10 ½" (267mm)	10 ½" (267mm)	12 ½" (318mm)	14 ½" (368mm)
Width C	9 ¼" (235mm)	11 ¼" (286mm)	13 ¼" (337mm)	15 ¼" (387mm)	17 ¼" (438mm)
Height	18" (457mm)				
Qty./Bundle	4	4	4	4	4
Code #	45-4	45-6	45-8	45-10	45-12

Units come assembled with folding, metal-hinged webs.

Units come assembled with folding, insert webs.

Webs are included with assembled forms.



Assembled Product Shown Above

### MAY WE SUGGEST: Heavy Duty Tape

4" Heavy Duty Tape - 4" × 260' (96 mm × 66 m)

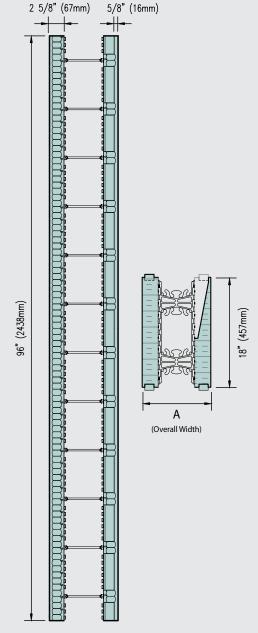
Used for covering the interlock at the top of a wall and protect it from concrete getting into the sockets. Other uses are an air barrier tape.



Qty./Box	24
Code #	TAP4HD

Register Online for NUDURA's Design Specification Guide & BIM Library.

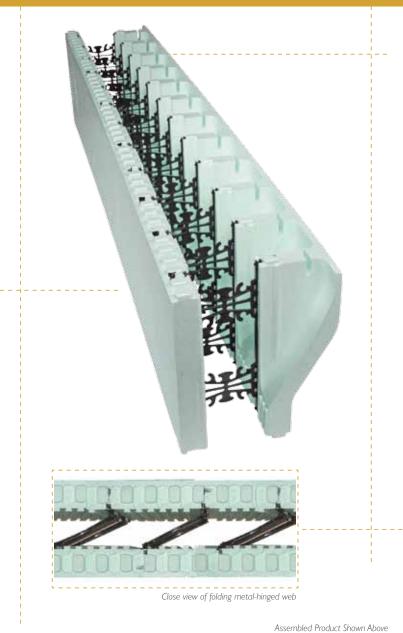
Refer to pages 22-25 for related product accessories & tools. For additional information visit Nudura.com or call 866-468-6299.



Assembled 96" One-Sided Taper Top Shown Above

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Width A		11 ¼" (286mm)	13 ¼" (337mm)		
Height		18" (457mm)	18" (457mm)		
Length - 48"		48" (1219mm)	48" (1219mm)		
Qty./Bundle		6	6		
Code #		TT-6	TT-8		
	Webs ar	e included with	assembled fo	rms.	
Length - 96"		96" (2438mm)	96" (2438mm)		
Qty./Bundle		3	3		
Code #		TT96-6	TT96-8		
Webs are included with assembled forms.					

- Units come assembled with folding, metal-hinged webs.
- Units come assembled with folding, insert webs.
- Only available as an un-assembled Form Unit. Refer to page 14 for order information.



## MAY WE SUGGEST: Brick Ledge Extension

#### Brick Ledge Extension

Used for supporting standard brick or stone veneer finishes, when constructing brick ledges or corner, and can be installed to meet any elevation change or slope.

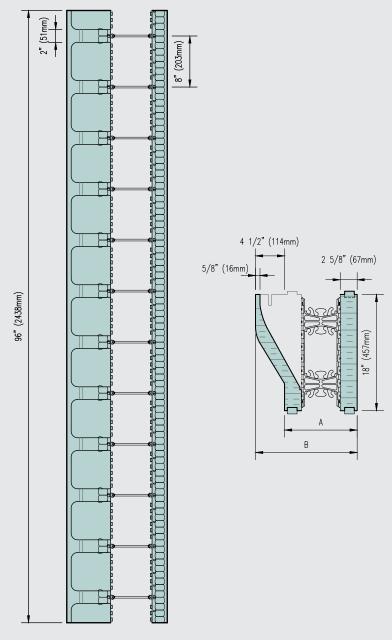


 Qty./Bundle
 14

 Code #
 BRICK

Refer to page 19 for more order information.

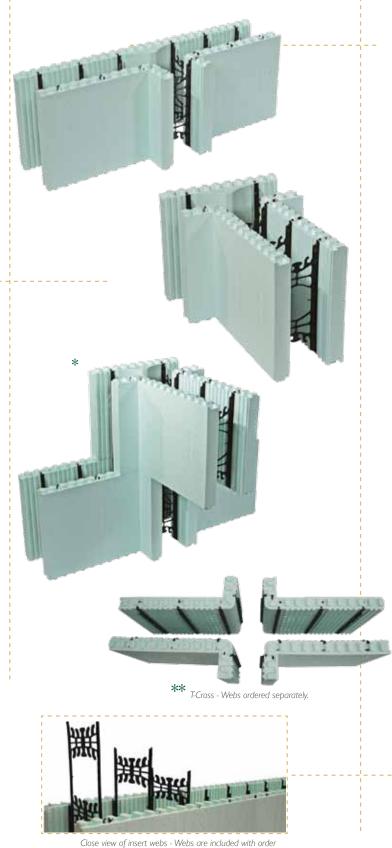
Refer to pages 22-25 for related product accessories & tools. For additional information visit Nudura.com or call 866-468-6299.



Assembled 96" Molded Brick Ledge Shown Above

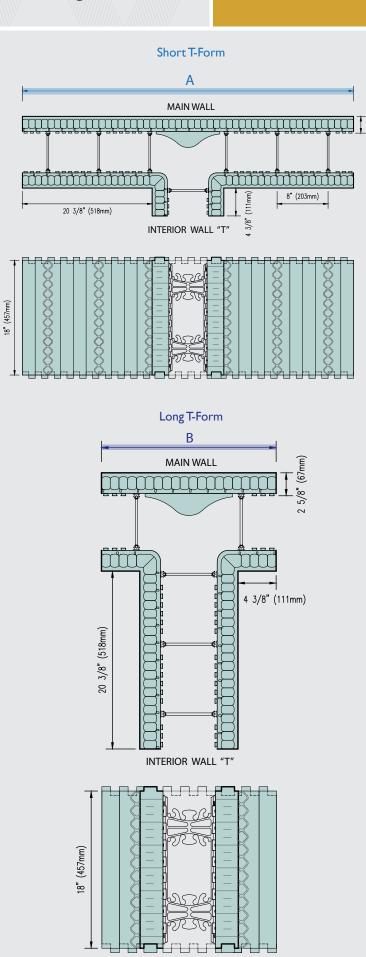
Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Width A		15 ¾" (400mm)	17 ¾" (451mm)		
Width B		11 ¼" (286mm)	13 ¼" (337mm)		
Length - 48"		48" (1219mm)	48" (1219mm)		
Qty./Bundle		4	4		
Code #		BRI-6	BRI-8		
	Webs ar	e included with	assembled fo	rms.	
Length - 96"		96" (2438mm)	96" (2438mm)		
Qty./Bundle		2	2		
Code #		BR96-6	BR96-8		
Webs are included with assembled forms.					

- Units come assembled with folding, metal-hinged webs.
- Units come assembled with folding, insert webs.
- Only available as an un-assembled Form Unit. Refer to page 14 for order info.



### Webs are Included - Site Assembly Required

Refer to pages 22-25 for related product accessories & tools. For additional information visit Nudura.com or call 866-468-6299.



### Bundle Includes 4 Courses - 2 Short and 2 Long T-Forms

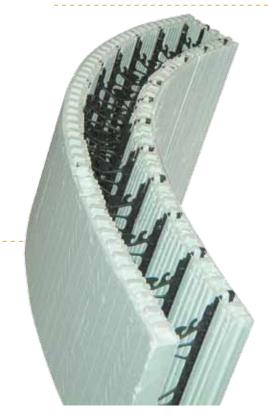
Main Wall - represents the concrete core of the outside form
Interior Wall "T" - represents the concrete core of the inside form that joins to the Main Wall

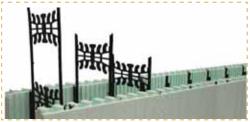
COREW	IDTH Main Wall	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Interior	Short T-Form Length (A)	50" (1270mm)	50" (1270mm)	50" (1270mm)	50" (1270mm)	50" (1270mm)
Wall - T	Long T-Form Length (B)	18" (457mm)	18" (457mm)	18" (457mm)	18" (457mm)	18" (457mm)
4"	Area/Unit*	11 ½ ft² (1.068m²)	11 ½ ft² (1.068m²)	11 ½ ft² (1.068m²)	11 ½ ft² (1.068m²)	11 ½ ft² (1.068m²)
(100mm)	Bundle Code #	T4-M4	T4-M6	T4-M8	T4-M10	T4-M12
Interior	Short T-Form Length (A)	52" (1321mm)	52" (1321mm)	52" (1321mm)	52" (1321mm)	52" (1321mm)
Wall - T	Long T-Form Length (B)	20" (508mm)	20" (508mm)	20" (508mm)	20" (508mm)	20" (508mm)
6" (150mm)	Area/Unit*	12 ft² (1.115m²)	12 ft² (1.115m²)	12 ft² (1.115m²)	12 ft² (1.115m²)	12 ft² (1.115m²)
(13011111)	Bundle Code #	T6-M4	T6-M6	T6-M8	T6-M10	T6-M12
Interior	Short T-Form Length (A)	54" (1372mm)	54" (1372mm)	54" (1372mm)	54" (1372mm)	54" (1372mm)
Wall - T	Long T-Form Length (B)	22" (559mm)	22" (559mm)	22" (559mm)	22" (559mm)	22" (559mm)
8" (200mm)	Area/Unit*	12 ½ ft² (1.161m²)	12 ½ ft² (1.161m²)	12 ½ ft² (1.161m²)	12 ½ ft² (1.161m²)	12 ½ ft² (1.161m²)
(20011111)	Bundle Code #	T8-M4	T8-M6	T8-M8	T8-M10	T8-M12
Interior	Short T-Form Length (A)	56" (1422mm)	56" (1422mm)	56" (1422mm)	56" (1422mm)	56" (1422mm)
Wall - T	Long T-Form Length (B)	24" (610mm)	24" (610mm)	24" (610mm)	24" (610mm)	24" (610mm)
10" (250mm)	Area/Unit*	13 ft <sup>2</sup> (1.208m <sup>2</sup> )	13 ft <sup>2</sup> (1.208m <sup>2</sup> )	13 ft <sup>2</sup> (1.208m <sup>2</sup> )	13 ft² (1.208m²)	13 ft <sup>2</sup> (1.208m <sup>2</sup> )
(23011111)	Bundle Code #	T10-M4	T10-M6	T10-M8	T10M10	T10M12
Interior	Short T-Form Length (A)	58" (1473mm)	58" (1473mm)	58" (1473mm)	58" (1473mm)	58" (1473mm)
Wall - T	Long T-Form Length (B)	26" (660mm)	26" (660mm)	26" (660mm)	26" (660mm)	26" (660mm)
12"	Area/Unit*	13 ½ ft² (1.254m²)	13 ½ ft² (1.254m²)	13 ½ ft² (1.254m²)	13 ½ ft² (1.254m²)	13 ½ ft² (1.254m²)
(300mm)	Bundle Code #	T12-M4	T12-M6	T12-M8	T12M10	T12M12

<sup>\*\*</sup> Special Order: Code #S-TW-6: T-Cross Form Unit Unassembled - 4 panels per T-Cross (3 T-Cross Form Units per bundle) - 24 webs required per bundle. Webs ordered separately. Refer to page 13 for web order information.

Short T-Form Main Exterior Wall Length. Webs are included. Long T-Form Main Exterior Wall Length. Webs are included.

#### Webs are Included - Site Assembly Required





Close view of insert webs -Webs are included with order

Assembled Product Shown Above

### MAY WE SUGGEST: Parging Mix & Fiber Mesh

Parging Mix and Fiber Mesh

The parge is a dry cementitious product that is used to cover any exposed EPS that is not covered by an exterior finish. Used in conjunction with Fiber Mesh. The fiber mesh gets embedded into the parge coat to give it strength.



Parging Mix Coverage - 75 sq ft (7 m<sup>2</sup>)

Qty./Each	1 BAG
Code #	PARG



Fiber Mesh
Coverage - 475 sq ft (44 m²)

Qty./Each 1 ROLL
Code # MESH

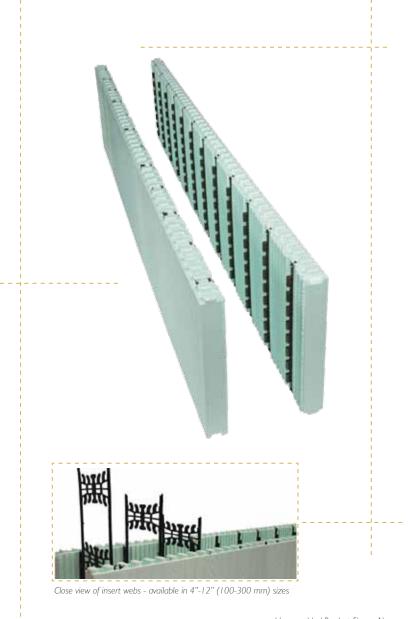
96" (2438mm)		2 5/8" (67mm)
	$\checkmark$	

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)		
Length	96" (2438mm)	96" (2438mm)	96" (2438mm)	96" (2438mm)	96" (2438mm)		
Width A	9 ¼" (235mm)	11 ¼" (286mm)	13 ¼" (337mm)	15 ¼" (387mm)	17 ¼" (438mm)		
Height	18" (457mm)	18" (457mm)	18" (457mm)	18" (457mm)	18" (457mm)		
Radius	Manufactured	Manufactured to Specifications.					
Qty./Bundle	Varies with ra	Varies with radius size. Contact your local distributor for details.					
Code #	RAD-4	RAD-6	RAD-8	RAD-10	RAD-12		

Units come Unassembled. Insert webs are included with custom radius forms.

Refer to NUDURA's Installation Manual for the Radius Form Calculator.

Register Online for NUDURA's Design Specification Guide & BIM Library.



Unassembled Product Shown Above

### Insert Webs (Ordered Separately)

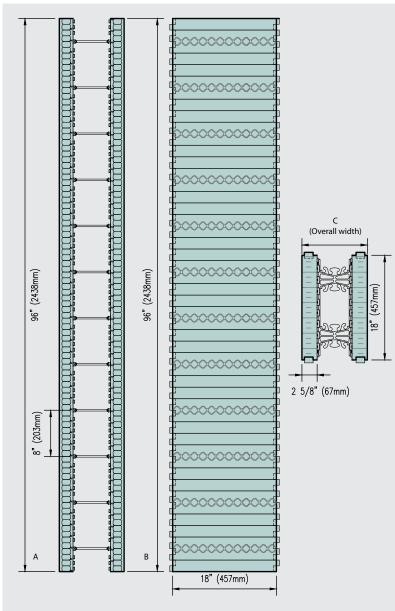
Small Box

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	100	100	100	100	100
Code #	WEB-4	WEB-6	WEB-8	WEB-10	WEB-12

Large Box

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	957	655	465	388	295
Code #	WEB4	WEB6	WEB8	WEB10	WEB12

Refer to pages 22-25 for related product accessories & tools. For additional information visit Nudura.com or call 866-468-6299.

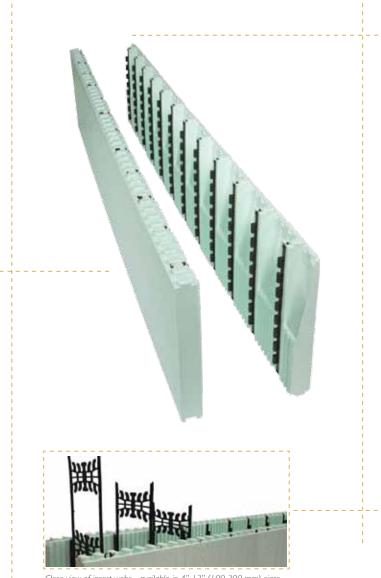


Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)		
Length A/B	96" (2438mm)	96" (2438mm)	96" (2438mm)	96" (2438mm)	96" (2438mm)		
Overall Width C	9 ¼" (235mm)	11 ¼" (286mm)	13 ¼" (337mm)	15 ¼" (387mm)	17 ¼" (438mm)		
Height	18" (457mm)	18" (457mm)	18" (457mm)	18" (457mm)	18" (457mm)		
Qty./Bundle	Includes: 6 Star	ncludes: 6 Standard Panels					
Code #	PANEL	PANEL	PANEL	PANEL	PANEL		
Web Qty. Req'd /bundle	36	36	36	36	36		

Units come unassembled.

Insert webs required per bundle - refer to web order chart on left.

Register Online for NUDURA's Design Specification Guide & BIM Library.



Close view of insert webs - available in 4"-12" (100-300 mm) sizes

### Insert Webs (Ordered Separately)

#### Small Box

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	100	100	100	100	100
Code #	WEB-4	WEB-6	WEB-8	WEB-10	WEB-12

#### Large Box

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	957	655	465	388	295
Code #	WEB4	WEB6	WEB8	WEB10	WEB12

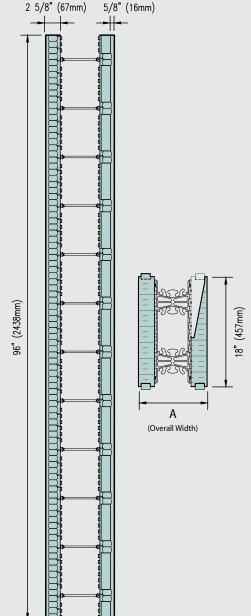
Register Online for NUDURA's Design Specification Guide & BIM Library.

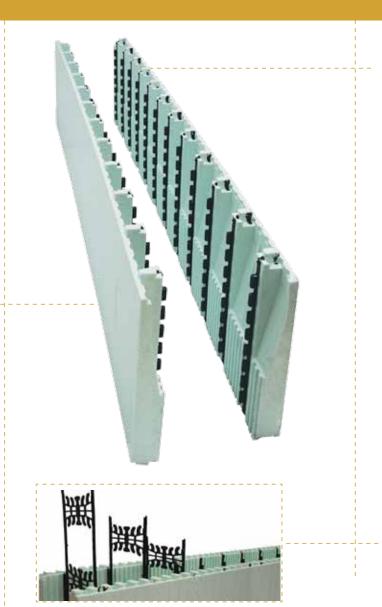
Core Width 4" (100mm) 6" (150mm) 8" (200mm) | 10" (250mm) | 12" (300mm) Overall Width A 11 ¼" (286mm) 13 ¼" (337mm) 15 ¼" (387mm) 17 ¼" (438mm) 9 1/4" (235mm) Length - 48" 48" (1219mm) 48" (1219mm) 48" (1219mm) 48" (1219mm) 48" (1219mm) Qty./Bundle Includes: 6 Taper Top Panels & 6 Standard Panels Code# TT-P TT-P TT-P TT-P TT-P Web Qty. Req'd /bundle 36 36 36 36 36 96" (2438mm) | 96" (2438mm) | 96" (2438mm) | 96" (2438mm) | 96" (2438mm) Length - 96" Qty./Bundle Includes: 3 Taper Top Panels & 3 Standard Panels TT96-P TT96-P TT96-P TT96-P Code # TT96-P Web Qty. Req'd /bundle 36 36 36 36 36

Insert webs required per bundle - refer to web order chart on left.

Refer to pages For additional info

22-25 fo	r related	product a	accesso	ories & tools.
ormation	visit Nud	ura.com	or call	866-468-6299.





Close view of insert webs - available in 4"-12" (100-300 mm) sizes

### Insert Webs (Ordered Separately)

#### Small Box

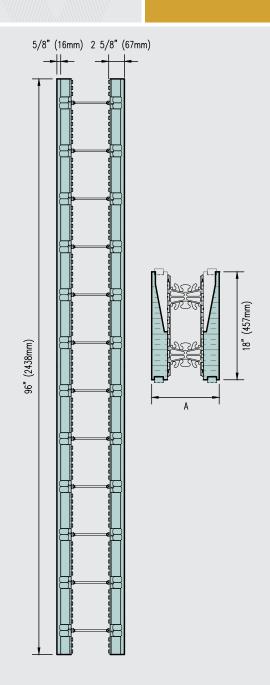
Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	100	100	100	100	100
Code #	WEB-4	WEB-6	WEB-8	WEB-10	WEB-12

#### Large Box

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	957	655	465	388	295
Code #	WEB4	WEB6	WEB8	WEB10	WEB12

Register Online for NUDURA's Design Specification Guide & BIM Library.

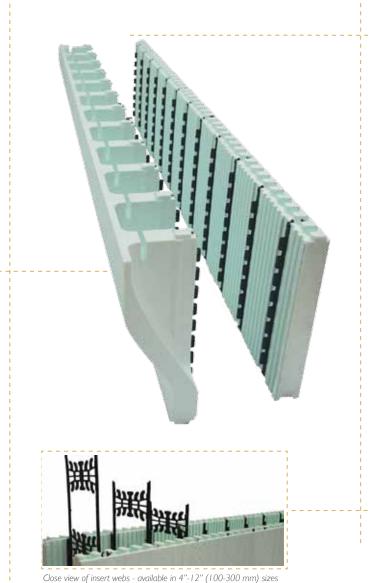
Refer to pages 22-25 for related product accessories & tools. For additional information visit Nudura.com or call 866-468-6299.



Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)		
Overall Width A	9 ¼" (235mm)	11 ¼" (286mm)	13 ¼" (337mm)	15 ¼" (387mm)	17 ¼" (438mm)		
48" require	s two Taper To	p panels (TT-	P) to assemb	le one double	sided unit		
Length - 48"	48" (1219mm)	48" (1219mm)	48" (1219mm)	48" (1219mm)	48" (1219mm)		
Qty./Bundle	Includes: 6 Tap	er Top Panels & (	6 Standard Pane	ls			
Panel Code #	TT-P	TT-P	TT-P	TT-P	TT-P		
Web Qty. Req'd /bundle	18	18	18	18	18		
Length - 96"	96" (2438mm)	96" (2438mm)	96" (2438mm)	96" (2438mm)	96" (2438mm)		
Qty./Bundle	Includes: 6 Tap	Includes: 6 Taper Top Panels					
Panel Code #	TT-D	TT-D*	TT-D	TT-D	TT-D		
Web Qty. Req'd /bundle	36	36	36	36	36		

Units come unassembled. \*\*Available assembled - 3 units/bundle:TD96-6 (webs included).

Insert webs required per bundle - refer to web order chart on left.



ose view of insert webs - available in 4 -12 (100-300 min) sizes

### Insert Webs (Ordered Separately)

#### Small Box

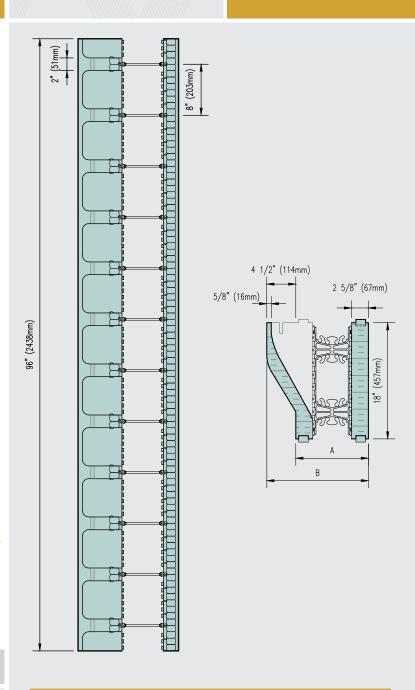
Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	100	100	100	100	100
Code #	WEB-4	WEB-6	WEB-8	WEB-10	WEB-12

#### Large Box

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	957	655	465	388	295
Code #	WEB4	WEB6	WEB8	WEB10	WEB12

Register Online for NUDURA's Design Specification Guide & BIM Library.

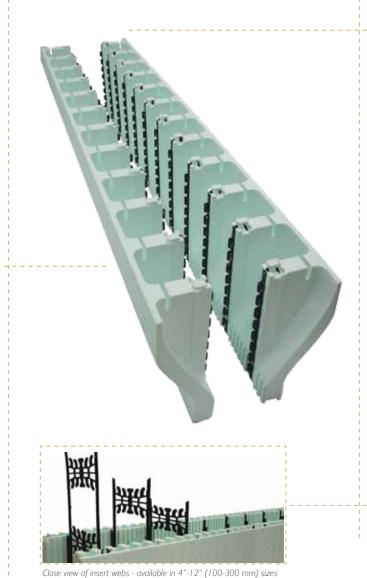
Refer to pages 22-25 for related product accessories & tools. For additional information visit Nudura.com or call 866-468-6299.



Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Overall Width A	9 ¼" (235mm)	11 ¼" (286mm)	13 ¼" (337mm)	15 ¼" (387mm)	17 ¼" (438mm)
Overall Width B	13 ¾" (349mm)	15 ¾" (400mm)	17 ¾" (451mm)	19 ¾" (502mm)	21 ¾" (552mm)
48" requires	one Brick Ledg	ge panel & one S	Standard panel 1	to assemble one	form unit
Length - 48"	48" (1219mm)	48" (1219mm)	48" (1219mm)	48" (1219mm)	48" (1219mm)
Qty./Bundle	Includes: 4 Brick Ledge Panels & 4 Standard Panels				
Code #	BRI-P	BRI-P	BRI-P	BRI-P	BRI-P
Web Qty. Req'd /bundle	16	16	16	16	16
96" requires	one Brick Ledg	ge panel & one S	Standard panel 1	to assemble one	form unit
Length - 96"	96" (2438mm)	96" (2438mm)	96" (2438mm)	96" (2438mm)	96" (2438mm)
Qty./Bundle	Includes: 4 Brick Ledge Panels & 4 Standard Panels				
Code #	BR96-P	BR96-P	BR96-P	BR96-P	BR96-P
Web Qty. Req'd /bundle	48	48	48	48	48

Units come unassembled.

Insert webs required per bundle - refer to web order chart on left.



### Insert Webs (Ordered Separately)

#### Small Box

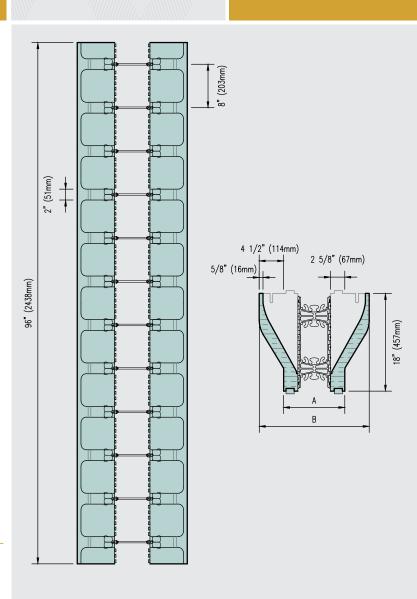
Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	100	100	100	100	100
Code #	WEB-4	WEB-6	WEB-8	WEB-10	WEB-12

#### Large Box

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	957	655	465	388	295
Code #	WEB4	WEB6	WEB8	WEB10	WEB12

Register Online for NUDURA's Design Specification Guide & BIM Library.

Refer to pages 22-25 for related product accessories & tools. For additional information visit Nudura.com or call 866-468-6299.



Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Overall Width A	9 ¼" (235mm)	11 ¼" (286mm)	13 ¼" (337mm)	15 ¼" (387mm)	17 ¼" (438mm)
Overall Width B	17 ¾" (451mm)	19 ¾" (502mm)	21 ¾" (552mm)	23 ¾" (603mm)	25 ¾" (654mm)
48" require	s two Brick Le	dge panels (BR	I-P) to assemb	le one double s	sided unit
Length - 48"	48" (1219mm)	48" (1219mm)	48" (1219mm)	48" (1219mm)	48" (1219mm)
Qty./Bundle	Includes: 4 Brick Ledge Panels & 4 Standard Panels				
Panel Code #	BRI-P	BRI-P	BRI-P	BRI-P	BRI-P
Web Qty. Req'd /bundle	48	48	48	48	48
96" requires	two Brick Led	ge panels (BR9	6-P) to assem	ble one double	sided unit
Length - 96"	96" (2438mm)	96" (2438mm)	96" (2438mm)	96" (2438mm)	96" (2438mm)
Qty./Bundle	Includes: 4 Brick Ledge Panels & 4 Standard Panels				
Panel Code #	BR96-P	BR96-P	BR96-P	BR96-P	BR96-P
Web Qty. Req'd /bundle	48	48	48	48	48

Units come unassembled.

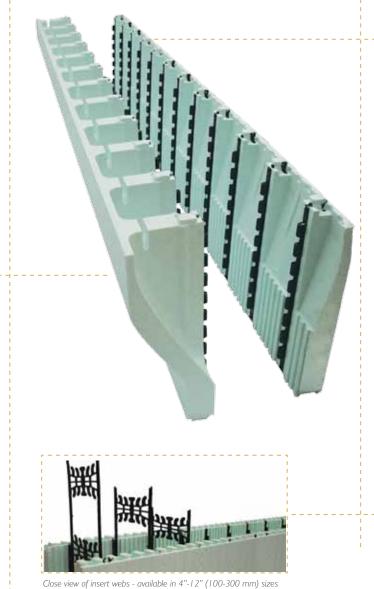
Insert webs required per bundle - refer to web order chart on left.

5/8" (16mm)

4 1/2" (114mm)

5/8" (16mm)

2 5/8" (67mm)



Unassembled Product Shown Above

### Insert Webs (Ordered Separately)

#### Small Box

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	100	100	100	100	100
Code #	WEB-4	WEB-6	WEB-8	WEB-10	WEB-12

#### Large Box

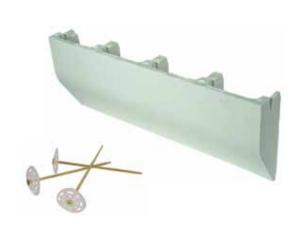
Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	957	655	465	388	295
Code #	WEB4	WEB6	WEB8	WEB10	WEB12

Register Online for NUDURA's Design Specification Guide & BIM Library.

В 4" (100mm) 6" (150mm) 8" (200mm) | 10" (250mm) | 12" (300mm) Overall Width A 9 1/4" (235mm) 11 ¼" (286mm) 13 ¼" (337mm) 15 ¼" (387mm) Overall Width B 15 ¾" (400mm) 17 ¾" (451mm) 19 ¾" (502mm) Brick Ledge panel (BRI-P) & one Taper Top panel Length - 48" 48" (1219mm) 48" (1219mm) 48" (1219mm) 48" (1219mm) 48" (1219mm) Qty./Bundle Includes: 4 Brick Ledge Panels w/ 4 Standard Panels & 6 Taper Top Panels w/ 6 Standard Panels BRI-P & TT-P BRI-P & TT-P BRI-P & TT-P Panel Codes # BRI-P & TT-P BRI-P & TT-P Web Qty. Req'd /bundle 24 24 24 24 96" requires one Brick Ledge panel (BR96-P) & one Taper Top panel (TT96-P) to assemble one unit Length - 96" 96" (2438mm) | 96" (2438mm) | 96" (2438mm) | 96" (2438mm) | 96" (2438mm) Includes: 4 Brick Ledge Panels w/ 4 Standard Panels & 3 Taper Top Panels w/ 3 Standard Panels Qty./Bundle TT96-P & BR96-P Panel Codes # Web Qty. Req'd /bundle 36

Refer to pages 22-25 for related product accessories & tools. For additional information visit Nudura.com or call 866-468-6299. Units come unassembled.

### Brick Ledge Extension & 6" (152mm) Screw & Washer Kit



Length	32" (813mm)
Width	4½" (114mm)
Height	13" (330mm)
Qty./Bdl	14
Code #	BRICK

**Brick Ledge Extensions** are used for supporting standard brick or stone veneer finishes, when constructing brick ledges at corners, and can be installed to meet any elevation change or slope.

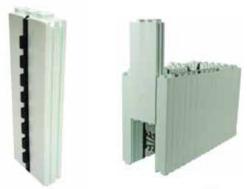


Qty./Box: 150 screws/150 washers

Code # SC-WA

**Screw & Washer Kit** to be used to attach the Brick Ledge Extension to the form wall or to attach additional foam panels for increased insulation to a building.

### End Cap (with Fastening Strip)



Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Height	18" (457mm)				
EPS Thickness	2 %" (67mm)	2 %" (67mm)	2 %" (67mm)	2 %" (67mm)	2 5%" (67mm)
Qty./Box	57	40	30	35	30
Code #	ECF-4	ECF-6	ECF-8	ECF10	ECF12

The End Cap (with Fastening Strip) can be used to terminate a wall. It can also be used as a buck material for windows.

### Height Adjuster (with Fastening Strip) & Height Adjuster Tie



Length	32" (813mm)
Height	3" (76mm)
Qty./Bdl	
Code #	HADJ-F

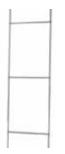
The Height Adjuster (with Fastening Strip) combined with the Height Adjuster Tie can increase the height of a wall by 3" (75mm) increments. The Height Adjuster ties allow the foam panels to be connected together.

Site assembly required.

#### Height Adjuster Tie

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	100	100	100	100	80
Code #	HA-T-4	HA-T-6	HA-T-8	HA-T10	HA-T12

### **FORM-LOCK**



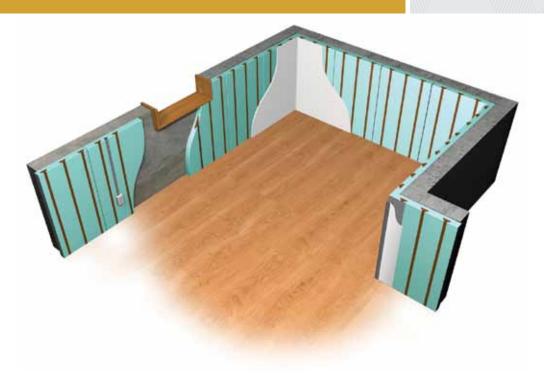


Full legnth of Form-Lock not shown.

Available for 6" - 12" (150 - 300 mm) Standard Forms only.

Core Width	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Length	120" (3048mm)	120" (3048mm)	120" (3048mm)	120" (3048mm)
Qty./Bundle	10 pcs	10 pcs	10 pcs	10 pcs
Code #	BLOK06	BLOK08	BLOK10	BLOK12

Form-Lock is used to maintain wall straightness. Other uses include wall alignment for vertical stack joints.





### Home Insulation Technology - Wall System

NUDURA Insulation Technology is an ideal cost effective solution to insulate foundation walls, non-insulated concrete slabs, and the inner or outer surface of exterior walls. The standard  $4' \times 8'$  (1.2 m  $\times$  2.4 m) Expanded Polystyrene (EPS) sheets make installation fast and easy, saving time and money compared to other multi-step finishing processes that are far more labour intensive. The sheets can be directly applied on foundation or exterior above grade walls and the easy-to-use shiplap system allows the insulation panels to be installed without gaps, maximizing energy performance. Drywall can then be attached to the embedded 2 ½" (64 mm) wide fastening strips positioned on 16" (400 mm) centers. This innovative insulation product offers numerous advantages compared to traditional finishing methods and other conventional insulation boards on the market.

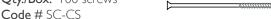
### **Product Highlights:**

- Available in  $4' \times 8'$  (1.2 m  $\times$  2.4 m) sheets that are 2 %'' (67 mm) and 3 ½" (89 mm) in thickness.
- Performance Ratings of up to R-14 (RSI 2.47 & U-Value 0.406 w/m<sup>2</sup> ·k).
- 3 steps in 1. Reduces labour requirements Easy to cut and install.
- Long term energy cost savings.
- Increased home comfort.
- Saves Energy by eliminating thermal bridging.
- Eco-friendly, recyclable, and does not contain CFC's or HCFC's.

Sheet Thickness	3 ½" (89 mm)	2 %" (67 mm)
Sheet Size	48" × 96" (1219 × 2438mm)	48'' × 96'' (1219 × 2438mm)
Wood Strapping	Yes	Yes
Qty./Bundle	4	6
Code #	P9-040	P9-050

Concrete Screws

Qty./Box: 100 screws







### NUDURA Ceiling Technology ®



Sheet Thickness	3 ½" (89 mm)	2 %" (67 mm)
Sheet Size	48" × 96" (1219 × 2438mm)	48'' × 96'' (1219 × 2438mm)
Wood Strapping	Yes	Yes
Qty./Bundle	4	6
Code #	P9-040	P9-050

#10 Screws	4" (102 mm)	5" (127 mm)
Qty./Box	1000	500
Code #	P1-025	PO-041

### **Product Highlights:**

- Reduces air filtration efficiently.
- Water and humidity resistant.
- Used in a double layer, it further reduces thermal bridging, increasing energy efficiency and comfort.
- Superior performance & user friendly.
- Eco-friendly Expanded Polystyrene (EPS) does not contain CFC's or HCFC's.
- 100% recyclable.
- Embedded wood fastening strips.



### NUDURA Floor Technology ®

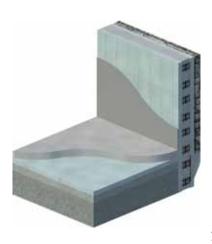


Type I - Blue	I ¼" (32 mm) Overlap	I <sup>7</sup> / <sub>8</sub> " (48 mm) T&G	2 ½" (64 mm) T&G
Size	24'' × 96'' (610×2438mm)	24'' × 96'' (610×2438mm)	24'' x 96'' (610x2438mm)
Qty./Bundle	16	П	8
Code #	P1-470	PI-471	PI-472
Type 2 - Green	I ¼" (32 mm) Overlap	I %" (48 mm) T&G	2 ½" (64 mm) T&G
Size	24'' × 96'' (610×2438mm)	24" x 96" (610x2438mm)	24'' × 96'' (610×2438mm)
Qty./Bundle	16	П	8
Code #	P2-435	P2-445	P3-455
Type 3 - White	N/A	I %" (48 mm) T&G	2 ½" (64 mm) T&G
Size	-	24'' x 96'' (610x2438mm)	24'' × 96'' (610×2438mm)
Qty./Bundle	-	7	5
Code #	-	P3-443	P3-453

The floor of a building is often the most ignored surface when it comes to insulation. With changing energy codes, under slab insulation is becoming mandatory for code compliance in some regions. Complete the building envelope and insulate with NUDURA® Floor Technology for increased comfort and energy efficiency.

### Product Highlights:

- A cost effective layer of protection against heat transfer to the ground.
- An effective base for radiant floor heating.
- Expanded Polystyrene (EPS) does not contain CFC's or HCFC's 100% recyclable.

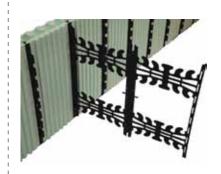


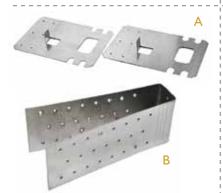


### 4-Way Web Connector

Qty./Box	100
Code#	4XWEBC

The 4-Way Web Connector allows two or more insert webs to be connected together and used with the panel system to create wider form sizes. It also can be used to create forms of different shapes and sizes. Increased design flexibility.





#### ICF Connector (Formally; Multi Purpose Anchor Hanger System)

#### A. ICF Hanger Insert Plate

B. Stamped Bearing Bracket (#12 Screws Incl. - Box of 170)

> 25 ICFSBB

Qty./Box	50	Qty./Box
Code #	ICFHIP	Code #

ICF Connectors are used for connecting wood floor joists or for a wood roof connection system. An inexpensive, yet labor friendly connection system.



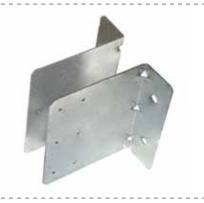
## 45° ICF Connector Insert Hanger Plate I 1/4" (32 mm) x 3 1/2" (89 mm)

Qty./Box	20	#12 Screws Incl Box of 170
Code #	HIP-45	_

Code # HIP-45

The 45° ICF Connector Insert Hanger Plate is the same as the standard ICF-Connector but gives a solid floor connection for inside 90° corners as well as 45° corner connections. The 45° ICF Connector Insert Hanger Plate is used in conjunction with





#### Retrofit Bracket

Qty./Box	12
Code #	ICFRFB

the Stamped Bearing Bracket

Lag Bolts not Included.

The Retrofit Bracket is used in conjunction with the Stamped Bearing Bracket as an afterthought for attachment to the concrete. This corrects mistakes made from improper installation of the ICF-Connector.





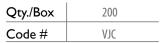
#### **Transition Bracket**

Qty./Box	100
Code #	TRA-BR

The Transition Bracket allows two different form widths to be connected together. Primary use is to create a ledge to support brick or a floor system.







The Vertical Joint Clip is designed to connect the form together at the vertical joints. It replaces having to tie wire or tape forms together while providing a solid connection using minimal amount of labor to install.





#### Hex Head Screw with Steel Flat Washer

Size	#10 x 2" (51mm)	#10 x 2.5" (63mm)	#10 x 3" (76mm)
Qty./Box	500	500	500
Code #	SC-2.0	SC-2.5	SC-3.0

The #10 screw can be used to connect the NUDURA Alignment System to the forms. Other uses include attachment of strapping or buck material to concrete. Available in 2" (50 mm), 2 1/2" (67 mm), and 3" (75 mm) lengths. One 1/4" nut driver included per box.

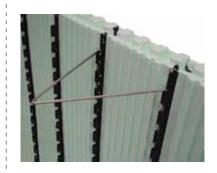




#### **V-Clip**

Qty./Box	250
Code #	VCLIP

The V-Clip is used to connect a NUDURA panel to a concrete floor. It allows the contractor to support the panel without additional materials used on the outside of the wall.





Easy Buck - 10' (3 m) Long

Qty./Bundle	10 pcs
Code #	WBUCK

The Easy Buck is used for window and door jams and allows nominal sized lumber to fit between the Expanded Polystyrene (EPS) panels. Primary uses are for doors and windows.





#### Rebar Bender Cutter

Qty./Each	1
Code #	RBC

The Rebar Bendar Cutter is used for cutting and bending reinforcing steel used in the NUDURA wall system. Comes with two cutting heads that will cut up to #5 (15M) reinforcing steel. The rollers used for bending the steel are capable of handling up to a #5 (15M) bar.





### Fiber Tape - 1" x 200' (24 mm x 55 m)

Qty./Box	36
Code #	TAPE

Fiber Tape is used to provide additional EPS support for field cut forms that have more than 4" (100mm) of EPS extending past the last web, brick ledge forms in corner conditions, and radius panel.





### 4" ProtectiveTape - 4" x 260' (96 mm x 66 m)

Qty./Box	24
Code #	TAPE-4

The 4" Protective Tape is used for covering the interlock at the top of a wall to prevent concrete from flowing into the sockets. Protective Tape can also be used as an air barrier tape.





### 4" Heavy Duty Tape - 4" x 260' (96mm x 66m)

Qty./Box	24
Code #	TAP4HD

The 4" Heavy Duty Tape is used for covering the interlock at the top of a wall to prevent concrete from flowing into the sockets. Heavy Duty Tape can also be used as an air barrier tape.





### Parging Mix - Coverage of 75 sq ft (7 m<sup>2</sup>)

Qty./Each	1 BAG
Code #	PARG

The parge mix is a dry cementitious product that is used to cover any exposed EPS that is not covered by an exterior finish. Used in conjunction with Fiber Mesh.





### Fiber Mesh - Coverage of 475 sq ft (44 m²)

Qty./Each	1 ROLL
Code #	MESH

The fiber mesh gets embedded into the parge coat to give it strength.





### NUDURA Low Expansion Foam - 24oz (680g)

Qty./Box	12
Code #	FOAM

The Low Expansion Foam is compatible with NUDURA's Expanded Polystyrene (EPS) foam and can be used for a number of different tasks on site including foaming the forms to the slab or footing, between vertical joints, securing service penetrations, and as insulation around openings.





## Foam Gun - Econo Gun II Metal Handle

Qty./Each	1
Code #	GUN-M

The Foam Gun - Econo Gun II model is compatible with the NUDURA Low Expansion Foam 24oz (680g) cans. The NUDURA Low Expansion Foam can be used for a number of different tasks on site.





## Foam Gun - Sure Shooter Plastic Handle

Qty./Each	1
Code #	GUN

The Foam Gun - Sure Shooter model is compatible with the NUDURA Low Expansion Foam 24oz (680g) cans. The NUDURA Low Expansion Foam can be used for a number of different tasks on site.





### Foam Gun Cleaner - 21 oz (340g)

Qty./Box	12
Code #	FOAM-C

The Foam Gun Cleaner is used to clean the internal chamber of the foam gun from any hardened foam. Also used on the external surfaces for cleaning the guns.





#### Waterproofing Membrane - 225 sq ft (21m²)

A. Summer Grade

B. Winter Grade

Qty./Each 1 ROLL
Code # WPROF

Qty./Each	1 ROLL
Code #	WPR0F2

The Peel & Stick Waterproofing Membrane is used for below grade dampproofing of the NUDURA walls. Other uses for the Waterproofing Membrane include drain flashings around window and door openings and brick ledge through wall flashings.



## 祟 Guardrail Post Channel 黑 黑 黑 黑 Catwalk Bracket 祟 黑 祟 第 Turnbuckle 黑 黑 黑 Additional 6" (152 mm) Gravity Pins available to order separately 黑 50/Box - Code# G-PINS Foot Pad

#### Diagram above illustrates both Square & Round Tube Bracing. For reference only. \*Special Order - production time required to fulfill order.

### NUDURA Alignment System:

Square Tube	Bracing - No Wall Channe
Includes	20 Guardrail Post
	20 Catwalk Brackets
	20 Turnbuckles
	40 Gravity Pins
Code #	BRAC-L
Packaged on a w	vooden skid. Metal Bracing Rac
available to orde	r separately. <sup>++</sup>

Wall Channels ordered separately. See below.

<b>vvali Channels</b> (Bracing Not Included)	
<b>8</b> ' (2438mm)   <b>CHA-8</b> *	
10' (3048mm)	CHA-10
12' (3658mm)	CHA-12
Channels/Bdl	20

1 (0 :

### Square Tube Bracing w/10' Wall Channels

Includes
Code #

### Round Tube Bracing w/10' Wall Channels 24 - 10' Wall Channels Includes 24 Guardrail Post

24 Catwalk Brackets 24 Turnbuckles 48 Gravity Pins Code # BRT10R\*

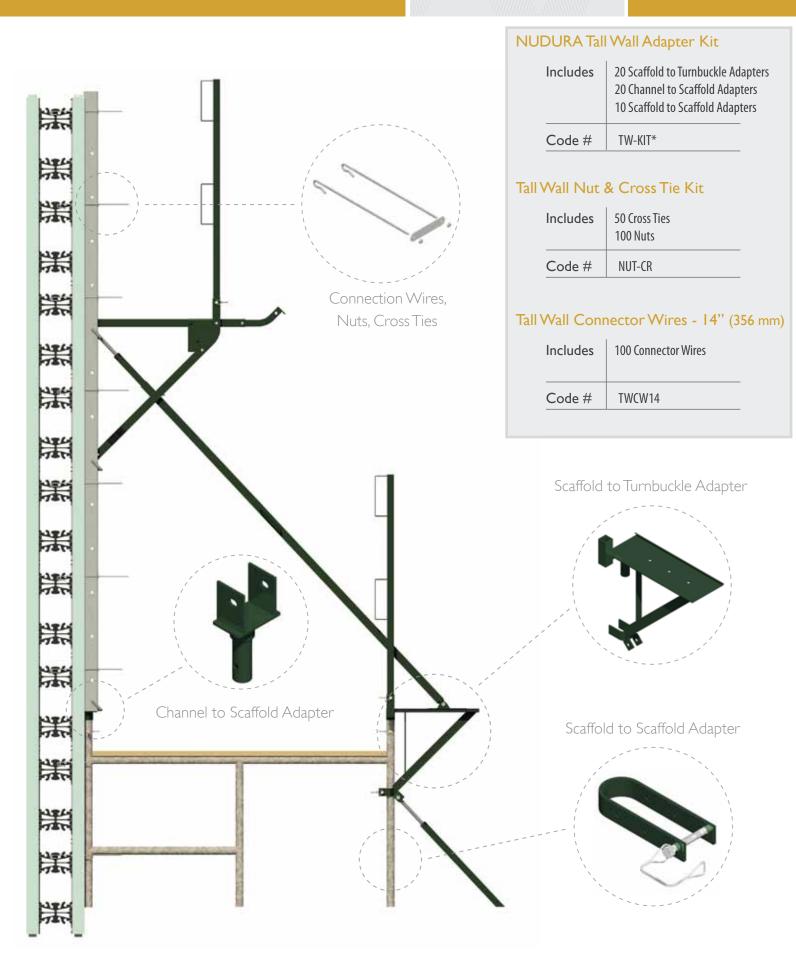
Packaged in Metal Bracing Rack.++

### Round Tube Bracing w/12' Wall Channels

Includes	24 - 12' Wall Channels 24 Guardrail Post 24 Catwalk Brackets
	24 Turnbuckles 48 Gravity Pins
Code #	BRT12R*

Packaged in Metal Bracing Rack.+







## Over 50 years of building experience.



By using NUDURA Insulated Concrete Forms to build your next structure you can ensure you are choosing the best building solution available today.





















The information contained in this Nudura Product Guide is presented only for the purpose of providing information on the various products forming part of the NUDURA® Insulated Concrete Wall Forming System ("NUDURA®"). This Nudura Product Guide SHALL NOT be used as a substitute for professional engineering consultation. NUDURA® makes no general warranties to the specific applicability of any of the products to any or all situations for which a designer may elect their specific use. Final amendment or modification to suit the exact circumstance of employment any such products is the responsibility of the project designer. NUDURA® has no control over the installation or wor kmanship used in the assembly or the installation of NUDURA®. Therefore, NUDURA® shall not be liable for any general, special, direct, indirect or consequential damages, including bodily harm that may be suffered by any person including, without limitation, the installer, contractor, architect, engineer, homeowner or customer due to the use, assembly or installation of NUDURA®. The Nudura Products described herein are sold subject to the Nudura Corporation Limited Warranty.