

# **PRODUCT CATALOGUE**

Nudura insulated concrete forms, insulation products and accessories



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# Nudura ICFs are a proven method of providing you a better alternative to traditional building methods

Buildings today demand reliable, energy efficient and eco-friendly building envelopes that provide superior performance benefits to minimize energy costs, reducing carbon emissions, and maximizing property value. Nudura structures offer superior strength, disaster resilience, sound and fire-resistance, these are why the design community, developers, and contractors across the world continue to choose Nudura's insulated concrete forms and insulation products as a proven alternative to traditional building methods.

Nudura products provide design professionals, architects, homeowners 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. Nudura is now proudly part of Tremco Construction Products Group (CPG).

## The Tremco CPG Difference



Tremco CPG brings together Tremco Incorporated's Commercial Sealants & Waterproofing and Roofing & Building Maintenance operating divisions; Dryvit Systems, Inc.; Nudura Inc.; Willseal; Weatherproofing Technologies, Inc. and Weatherproofing Technologies Canada, Inc. Speed up construction or renovation. Simplify installation. Extend the construction season. A Tremco Construction Product Group (CPG) single-source building envelope means more for everyone – more satisfied contractors, more comfortable occupants or tenants, and more efficient structures and cost-effective operation for owners.



#### **Faster Construction Time**

Lightweight, fast-curing and prefabricated products mean less occupant disruption, faster return to service, less revenue lost — and no call-backs.



#### **Any Look You Want**

A wide range of colors and finishes like brick, granite, metals, stucco and more provide maximum flexibility in your roof and façade aesthetic.



#### **Stronger and More Resilient**

Our systems are designed for maximum durability, many with service lives far surpassing that of competing systems.



#### **Leak-Free Performance**

Products provide maximum protection from air, moisture and thermal infiltration — and are performance tested in our one-of-a-kind Sustainable Building Solutions Test Facility.



#### **Cost Effective for the Long Term**

A broad range of products can fit any project budget — but our energy efficiency and maintenance solutions can also help you ensure cost-effective ownership and operation for the long term.



#### **Better Insulated**

Industry-leading brands provide solutions for more efficient building construction and operation, and exceed strict energy codes for insulation.



#### **One Point of Contact**

Our products and systems are backed by industryleading warranties — all from a single point of contact. We can also help with everything from asset management to diagnostics to installer training.



#### **Leading Edge Sustainability**

Our building solutions help you meet green building standards like Net Zero, Living Building Challenge, Passive House and more.



Nudura ICFs are manufactured with industry leading patented technologies that are exclusive to Nudura, offering you a full line of innovative products designed to provide superior energy efficiency, greater strength, and sound resistance. Our building envelope provides an affordable eco-friendly building solution that allows you to build faster, more efficiently and offers substantial benefits over traditional construction.

## Innovation makes us the solution to better building.



DURALOK Technology® - Securely locks forms into place with a triple tooth interlock eliminating the need to
wire or glue forms, resulting in reduced labor costs during installation. Once the forms are stacked together
a continuous full height-fastening strip ensures wall heights are always accurate, compared to other forms
without full height-fastening which can cause wall height shrinkage once concrete is placed. DURALOK
Technology® makes Nudura the strongest in the industry.



• **DURAFOLD** Technology® - Patented hinged web technology allows the entire Nudura form line up to fold and ship flat, allowing for 40% more product on a truck compared to other Insulated Concrete Form products. Once on-site, simply unfold and stack.



• DURAMAX Technology® - Largest standard form on the market measuring 96" x 18" (2438mm x 457mm). Our 96" (2438mm) form creates 60% fewer joints in the wall compared to other wall systems and allows installers the ability to place 12 sq.ft. (1.11m²) of wall area with one block.



• 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.



The Nudura ICF Series is the leader in Insulated Concrete Form Innovation and technology and offers users the ability to combine a variety of products during the building process. The Nudura ICF Series offers unique advantages over other products currently on the market.

DURAMAX Technology®
DURAFOLD Technology®
DURALOK Technology®
The 4-Way Reversible System



The One Series was the industry's first multi-link form system that enables the creation of a fully exposed concrete surface that extends to the face of a standard Nudura form panel. This offers builders and architects unmatched versatility for projects designed to use ICFs. At the core of this innovative line is our DURA MULTI-LINK® Technology, a newly designed tie that enables the builder to create custom multi-sided form combinations for a variety of commercial and residential building projects.



The Plus Series product line introduces an innovative way for designers and engineers to build their own R-value. The Plus Series product line offers the ability to optimize R-Value with thermal mass to provide significant energy savings for building owners. The Nudura Plus Series allows professionals the ability to meet new installation requirements with one product.

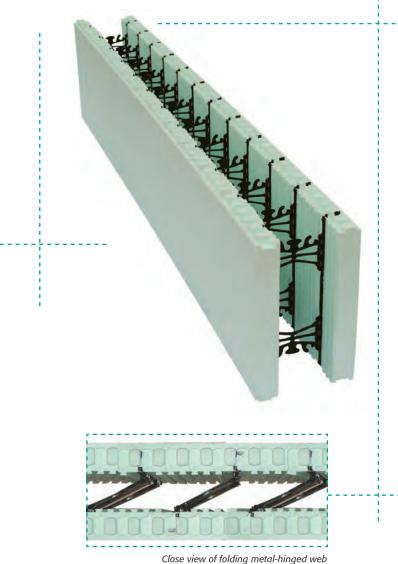


The Integrated Series from Nudura combines building envelope products that work in conjunction with our line of Insulated Concrete Forms to provide maximum energy efficiency. Each Integrated Series product has been manufactured to install quickly and efficiently and replaces many traditional forms of insulation products that are far more labor intensive.



Preventol® is an "imidacloprid" based Termite Insecticide Treatment that can be added at the manufacturing stage to any Nudura ICF products. Preventol® is formally evaluated by the ICC-Evaluation Service for Termite Resistance as an insect treatment designed for use in EPS Foam. (ESR-2918). (NOTE: Product option is only available from Nudura's Southern US Plant location per USA Code Requirements.)





Assembled Product Shown Above

# Assemble 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.

		Y	Y	
Core Width	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Length	10' (3m)	10' (3m)	10' (3m)	10' (3m)
Qty./Bundle	10 PCS	10 PCS	10 PCS	10 PCS
Code #	NUS- ABLOK-06	NUS- ABLOK-08	NUS- ABLOK-10	NUS- ABLOK-12

Visit the Resource Center on Nudura's website (nudura.com/resource-center) for design details, BIM library, installation links & more.

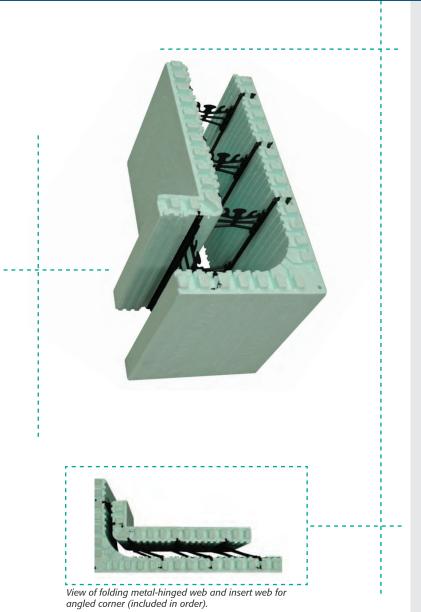
Refer to pages 27-34 for all related product accessories & tools. For additional information visit nudura.com or call 866-468-6299.

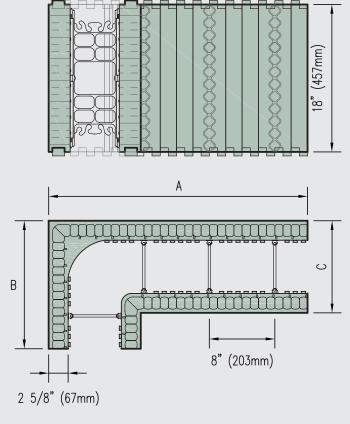
Core Width	4"	6"	8"	10"	12"
	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Length	96"	96"	96"	96"	96"
	(2438mm)	(2438mm)	(2438mm)	(2438mm)	(2438mm)
Width A	9 ½"	11 ¼"	13 ¼"	15 ¼"	17 ¼"
	(235mm)	(286mm)	(337mm)	(387mm)	(438mm)
Height	18"	18"	18"	18"	18"
	(457mm)	(457mm)	(457mm)	(457mm)	(457mm)
EPS Thickness	2 <sup>5</sup> /8"				
	(67mm)	(67mm)	(67mm)	(67mm)	(67mm)
Qty./Bundle	3	3	3	3	3
Code #	NUS-	NUS-	NUS-	NUS-	NUS-
	10096-04	10096-06	10096-08	10096-10	10096-12

Units come assembled with folding, metal-hinged webs.

Webs are included with assembled forms.





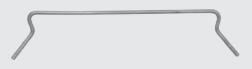


#### Assembled Product Shown Above

## MAY WE SUGGEST: Vertical Joint Clip

#### 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 PCS
Code #	NUS-AOVIC-OO

Visit the Resource Center on Nudura's website (nudura.com/resource-center) for design details, BIM library, installation links & more.

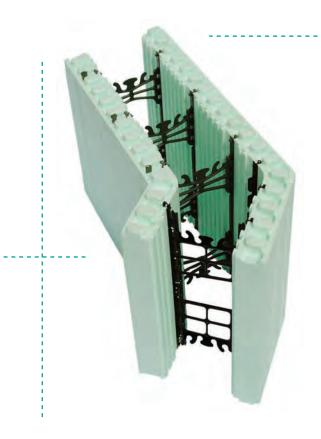
Refer to pages 27-34 for all related product accessories & tools. For additional information visit nudura.com or call 866-468-6299.

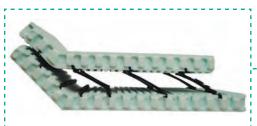
Core Width	4"	6"	8"	10"	12"
	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Length A	31 <sup>5</sup> /8"	31 <sup>5</sup> /8"	33 <sup>5</sup> /8"	35 <sup>5</sup> /8"	37 <sup>5</sup> /8"
	(803mm)	(803mm)	(854mm)	(905mm)	(956mm)
Length B	15 <sup>5</sup> /8"	15 <sup>5</sup> /8"	17 <sup>5</sup> /8"	19 <sup>5</sup> /8"	21 <sup>5</sup> /8"
	(397mm)	(397mm)	(448mm)	(498mm)	(549mm)
Width C	9 ½"	11 ¼"	13 ¼"	15 ¼"	17 ¼"
	(235mm)	(286mm)	(337mm)	(387mm)	(438mm)
Height	18"	18"	18"	18"	18"
	(457mm)	(457mm)	(457mm)	(457mm)	(457mm)
Qty./Bundle	6	6	6	4	4
Code #	NUS-	NUS-	NUS-	NUS-	NUS-
	10090-04	10090-06	10090-08	10090-10	10090-12

Units come assembled with folding, metal-hinged webs.

Webs are included with assembled forms.







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

Assembled Product Shown Above

## MAY WE SUGGEST: Vertical Joint Clip

#### Vertical Joint Clip

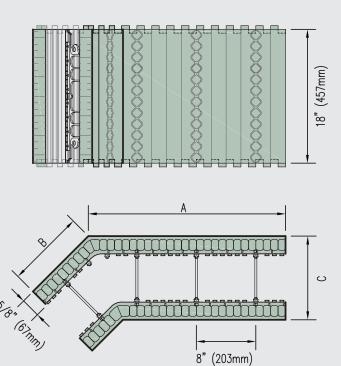
This metal clip is designed to connect the form together at the vertical joints. It replaces having to tie wire or tape forms together while providing a solid connection using minimal amount of labor to install.



Qty./Box	200 PCS
Code #	NUS-A0VIC-00

Visit the Resource Center on Nudura's website (nudura.com/resource-center) for design details, BIM library, installation links & more.

Refer to pages 27-34 for all related product accessories & tools. For additional information visit nudura.com or call 866-468-6299.

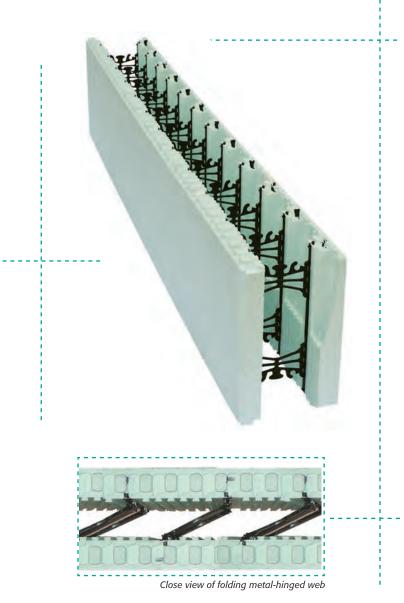


Core Width	4"	6"	8"	10"	12"
	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Length A	26 ½"	26 ½"	26 ½"	28 ½"	30 ½"
	(673mm)	(673mm)	(673mm)	(724mm)	(775mm)
Length B	10 ½"	10 ½"	10 ½"	12 ½"	14 ½"
	(267mm)	(267mm)	(267mm)	(318mm)	(368mm)
Width C	9 ½"	11 ¼"	13 ¼"	15 ¼"	17 ¼"
	(235mm)	(286mm)	(337mm)	(387mm)	(438mm)
Height	18"	18"	18"	18"	18"
	(457mm)	(457mm)	(457mm)	(457mm)	(457mm)
Qty./Bundle	6	6	6	4	4
Code #	NUS-	NUS-	NUS-	NUS-	NUS-
	10045-04	10045-06	10045-08	10045-10	10045-12

Units come assembled with folding, metal-hinged webs.

Webs are included with assembled forms.





Assembled Product Shown Above

## MAY WE SUGGEST: Heavy Duty Tape

#### 4" Heavy Duty Tape

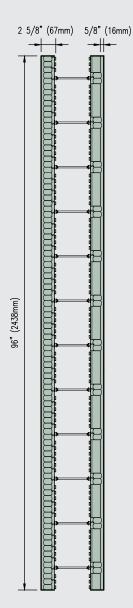
Used for covering the interlock at the top of a wall to protect it from concrete getting into the interlock.

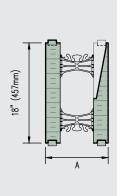


Qty./Box	24 PCS
Code #	NUS-ATPHD-04
Dimensions	4" x 72 Yd (96mm x 66m)

Visit the Resource Center on Nudura's website (nudura.com/resource-center) for design details, BIM library, installation links & more.

Refer to pages 27-34 for all related product accessories & tools. For additional information visit nudura.com or call 866-468-6299.

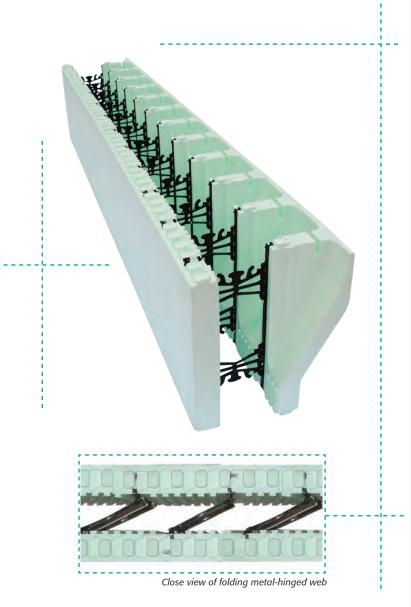




Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Overall Width A	9 ¼" (235mm)	11 ¼" (286mm)	13¼" (337mm)	15 ¼" (387mm)	17 ¼" (438mm)
Length - 96"		96" (2438mm)	96" (2438mm)		
Qty./Bundle		3	3		
Code #		NUS-10T96-06	NUS-10T96-08		
Webs are included with assembled units.					

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





Assembled Product Shown Above

## MAY WE SUGGEST: Brick Ledge Extension

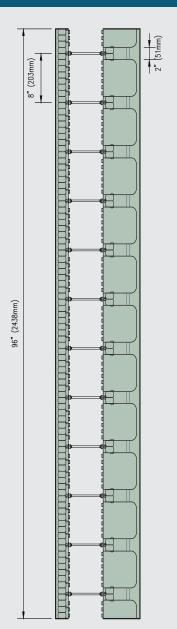
#### Brick Ledge Extension

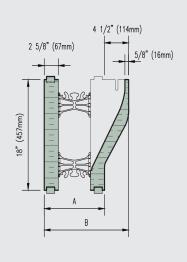
Used for supporting standard brick or stone veneer finishes, when constructing brick ledges at corners, and can be installed to meet any elevation change or slope.



Refer to page 27 for more order information.

Refer to pages 27-34 for all related product accessories & tools. For additional information visit nudura.com or call 866-468-6299.





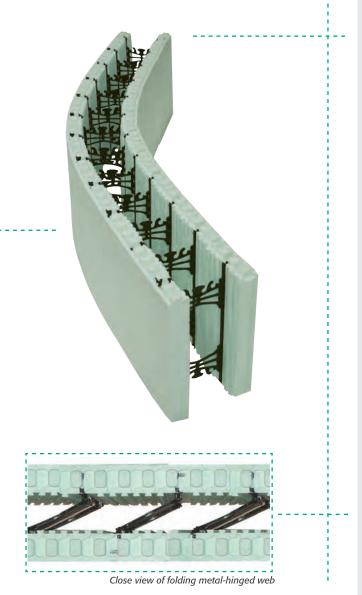
Assembled 96" (2438mm) Molded Brick Ledge Shown Above

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Width A		11 ¼" (268mm)			
Width B		15 <sup>3/4</sup> " (400mm)			
Length - 48"		48" (1219mm)			
Qty./Bundle		4			
Code #		NUS- 10B48-06			
Webs are included with assembled units.					
Length - 96"		96" (2438mm)			
Qty./Bundle		2			
Code #		NUS- 10B96-06			
Webs are included with assembled units.					

Units come assembled with folding, metal-hinged webs.

Only available as an unassembled Form Unit. Refer to page 16 for order info.







## MAY WE SUGGEST: NUBASE Parging Mix and Fiber Mesh

#### NUBASE Parging Mix and Fiber Mesh

The parge mix is a dry cementitious product that is used to cover 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.





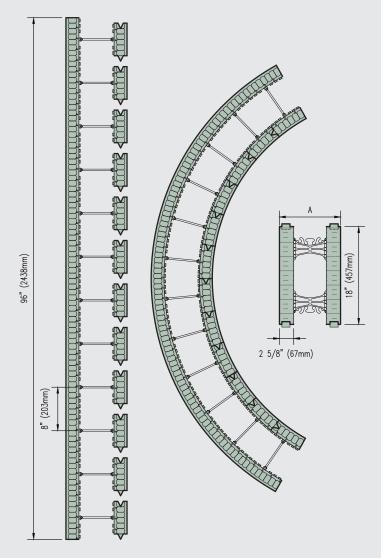
Qty./Each 1 BAG
Code # NUS-APARG-00



Fiber Mesh Coverage - 475 sq ft (44m²)

Qty./Each	1 ROLL
Code #	NUS-AMESH-00

Refer to pages 27-34 for all related product accessories & tools. For additional information visit nudura.com or call 866-468-6299.



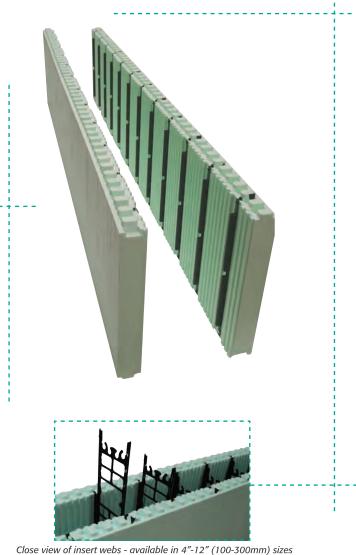
Core Width	4"	6"	8"	10"	12"		
	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)		
Length	96"	96"	96"	96"	96"		
	(2438mm)	(2438mm)	(2438mm)	(2438mm)	(2438mm)		
Width A	9 ¼"	11 ¼"	13 ¼"	15 ¼"	17 ¼"		
	(235mm)	(286mm)	(337mm)	(387mm)	(438mm)		
Height	18"	18"	18"	18"	18"		
	(457mm)	(457mm)	(457mm)	(457mm)	(457mm)		
Radius		Manufa	ctured to Speci	fications.			
Qty./Bundle	Varies w	Varies with radius size. Contact your local distributor for details.					
Code #	NUS-	NUS-	NUS-	NUS-	NUS-		
	IORAD-04	IORAD-06	IORAD-08	IORAD-10	IORAD-12		

Units come assembled with folding metal-hinged webs.

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

Visit the Resource Center on Nudura's website (nudura.com/resource-center) for design details, BIM library, installation links & more.





Unassembled Product Shown Above

#### Small Box

Core Width	4"	6"	8"	10"	12"
	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Qty./Box	100	100	100	100	100
Code #	NUS-	NUS-	NUS-	NUS-	NUS-
	IWEBS-04	IWEBS-06	IWEBS-08	IWEBS-10	IWEBS-12

#### Large Box

Core	4"	6"	8"	10"	12"
Width	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Qty./Box	957	655	465	388	295
Code #	NUS-	NUS-	NUS-	NUS-	NUS-
	IWEBL-04	IWEBL-06	IWEBL-08	IWEBL-10	IWEBL-12

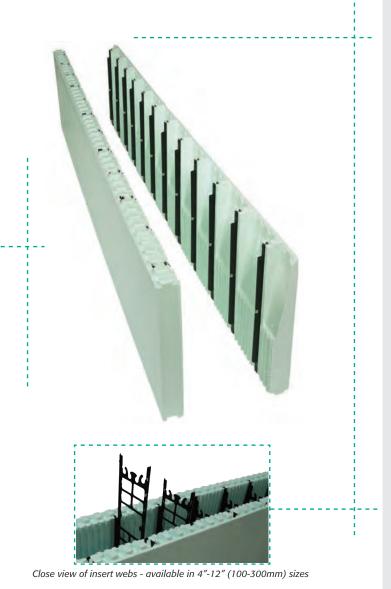
Visit the Resource Center on Nudura's website (nudura.com/resource-center) for design details, BIM library, installation links & more.

96" (2438mm)			96" (2438mm) a	p0000000000000000000000000000000000000	2 5/8" (67mm)
--------------	--	--	-------------------	--	---------------

Core Width	4"	6"	8"	10"	12"
	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Length	96"	96"	96"	96"	96"
	(2438mm)	(2438mm)	(2438mm)	(2438mm)	(2438mm)
Width A	9 ¼"	11 ¼"	13 ¼"	15 ¼"	17 ¼"
	(235mm)	(286mm)	(337mm)	(387mm)	(438mm)
Height	18"	18"	18"	18"	18"
	(457mm)	(457mm)	457mm)	(457mm)	(457mm)
Qty./Bundle	lr	ncludes: 6 Stand	ard Panels (3 pa	irs per bundle	)
Code #	NUS-	NUS-	NUS-	NUS-	NUS-
	IOPAN-00	IOPAN-00	IOPAN-00	IOPAN-00	IOPAN-00
Web Qty. Req'd/Bundle	36	36	36	36	36

Units come unassembled.





Unassembled Product Shown Above

#### Small Box

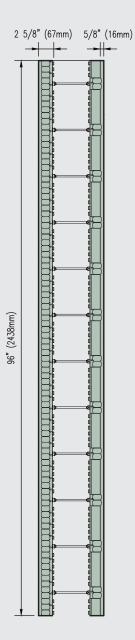
Core	4"	6"	8"	10"	12"
Width	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Qty./Box	100	100	100	100	100
Code #	NUS-	NUS-	NUS-	NUS-	NUS-
	IWEBS-04	IWEBS-06	IWEBS-08	IWEBS-10	IWEBS-12

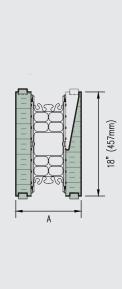
#### Large Box

Core	4"	6"	8"	10"	12"
Width	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Qty./Box	957	655	465	388	295
Code #	NUS-	NUS-	NUS-	NUS-	NUS-
	IWEBL-04	IWEBL-06	IWEBL-08	IWEBL-10	IWEBL-12

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Refer to pages 27-34 for all related product accessories & tools. For additional information visit nudura.com or call 866-468-6299.

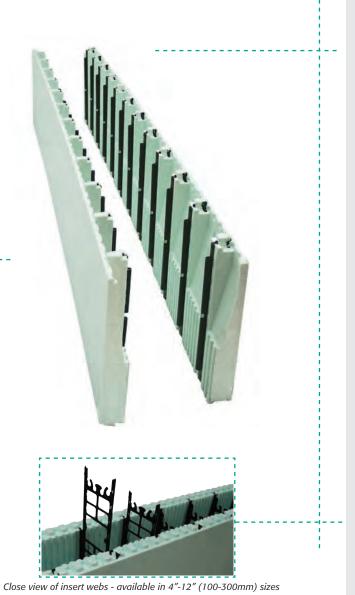




Core Width	4"	6"	8"	10"	12"				
	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)				
Overall	9 ¼"	11 ¼"	13¼"	15 ¼"	17 ¼"				
Width A	(235mm)	(286mm)	(337mm)	(387mm)	(438mm)				
Length -	96"	96"	96"	96"	96"				
96"	(2438mm)	(2438mm)	(2438mm)	(2438mm)	(2438mm)				
Qty./ Bundle	Inc	Includes: 3 Taper Top Panels & 3 Standard Panels							
Code #	NUS-	NUS-	NUS-	NUS-	NUS-				
	10T96-00	10T96-00	10T96-00	10T96-00	10T96-00				
Web Qty. Req'd/ Bundle	36	36	36	36	36				

Units come unassembled.





Unassembled Product Shown Above

#### Small Box

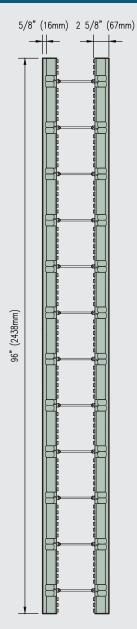
Core	4"	6"	8"	10"	12"
Width	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Qty./Box	100	100	100	100	100
Code #	NUS-	NUS-	NUS-	NUS-	NUS-
	IWEBS-04	IWEBS-06	IWEBS-08	IWEBS-10	IWEBS-12

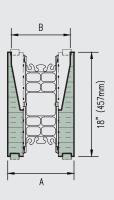
#### Large Box

Core	4"	6"	8"	10"	12"
Width	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Qty./Box	957	655	465	388	295
Code #	NUS-	NUS-	NUS-	NUS-	NUS-
	IWEBL-04	IWEBL-06	IWEBL-08	IWEBL-10	IWEBL-12

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Refer to pages 27-34 for all related product accessories & tools. For additional information visit nudura.com or call 866-468-6299.





Core Width	4"	6"	8"	10"	12"
	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Overall	9 ¼"	11 ¼"	13¼"	15 ¼"	17 ¼"
Width A	(235mm)	(286mm)	(337mm)	(387mm)	(438mm)
Overall	8"	10"	12"	14"	16"
Width B	(203mm)	(254mm)	(305mm)	(356mm)	(406mm)

Length - 96"	96"	96"	96"	96"	96"		
	(2438mm)	(2438mm)	(2438mm)	(2438mm)	(2438mm)		
Qty./Bundle		Includes: 6 Taper Top Panels					
Code #	NUS-	NUS-	NUS-	NUS-	NUS-		
	10D96-00	10D96-00	10D96-00	IOD96-00	IOD96-00		
Web Qty. Req'd/ Bundle	36	36	36	36	36		

Units come unassembled.

\*Available assembled - 3 units/bundle (webs included):

6" (150mm) - NUS-I0D96-06

8" (200mm) - NUS-I0D96-08





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

Unassembled Product Shown Above

## Insert Webs (Ordered Separately)

#### Small Box

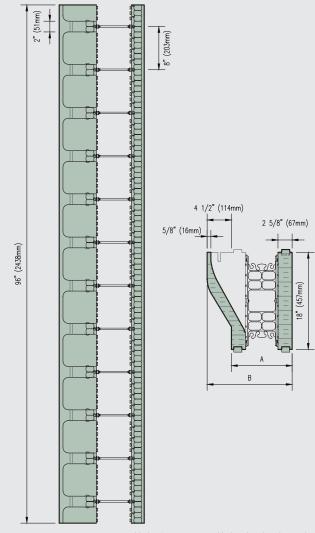
Core	4"	6"	8"	10"	12"
Width	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Qty./Box	100	100	100	100	100
Code #	NUS-	NUS-	NUS-	NUS-	NUS-
	IWEBS-04	IWEBS-06	IWEBS-08	IWEBS-10	IWEBS-12

#### Large Box

Core	4"	6"	8"	10"	12"
Width	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Qty./Box	957	655	465	388	295
Code #	NUS-	NUS-	NUS-	NUS-	NUS-
	IWEBL-04	IWEBL-06	IWEBL-08	IWEBL-10	IWEBL-12

Visit the Resource Center on Nudura's website (nudura.com/resource-center) for design details, BIM library, installation links & more.

Refer to pages 28-33 for all related product accessories & tools. For additional information visit nudura.com or call 866-468-6299.



Unassembled 96" (2438mm) Molded Brick Ledge Shown Above

Core Width	4"	6"	8"	10"	12"
	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Overall	9 ¼"	11 ¼"	13¼"	15 ¼"	17 ¼"
Width A	(235mm)	(286mm)	(337mm)	(387mm)	(438mm)
Overall	13 ¾"	15 ¾"	17 ¾"	19 ¾"	21 ¾"
Width B	(349mm)	(400mm)	(451mm)	(502mm)	(552mm)

48" requires one Brick Ledge Panel & one Standard Panel to assemble one form unit

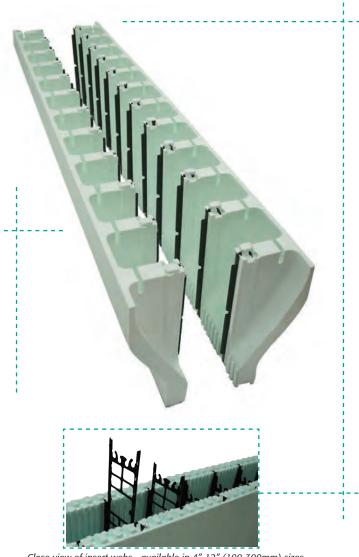
Length - 48"	48" (1219mm)	48" (1219mm)	48" (1219mm)	48" (1219mm)	48" (1219mm)				
Qty./Bundle	1	Includes: 4 Brick Ledge Panels & 4 Standard Panels							
Code #	NUS- 10B48-00	NUS- 10B48-00	NUS- 10B48-00	NUS- I0B48-00	NUS- 10B48-00				
Web Qty. Req'd/ Bundle	24	24	24	24	24				

96" requires one Brick Ledge Panel & one Standard Panel to assemble one form unit

Length - 96"	96"	96"	96"	96"	96"				
	(2438mm)	(2438mm)	(2438mm)	(2438mm)	(2438mm)				
Qty./Bundle	1	Includes: 2 Brick Ledge Panels & 2 Standard Panels							
Code #	NUS-	NUS-	NUS-	NUS-	NUS-				
	10B96-00	10B96-00	10B96-00	10B96-00	10B96-00				
Web Qty. Req'd/ Bundle	24	24	24	24	24				

Units come unassembled.





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

Unassembled Product Shown Above

## **Insert Webs (Ordered Separately)**

#### Small Box

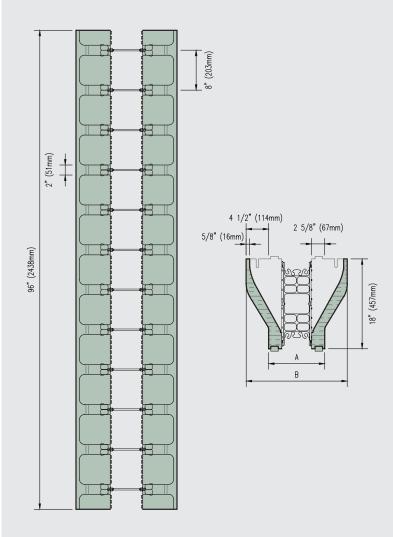
Core Width	4"	6"	8"	10"	12"
	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Qty./Box	100	100	100	100	100
Code #	NUS-	NUS-	NUS-	NUS-	NUS-
	IWEBS-04	IWEBS-06	IWEBS-08	IWEBS-10	IWEBS-12

#### Large Box

Core	4"	6"	8"	10"	12"
Width	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Qty./Box	957	655	465	388	295
Code #	NUS-	NUS-	NUS-	NUS-	NUS-
	IWEBL-04	IWEBL-06	IWEBL-08	IWEBL-10	IWEBL-12

Visit the Resource Center on Nudura's website (nudura.com/resource-center) for design details, BIM library, installation links & more.

Refer to pages 27-34 for all related product accessories & tools. For additional information visit nudura.com or call 866-468-6299.



Unassembled 96" (2438mm) Double Sided Brick Ledge Shown Above

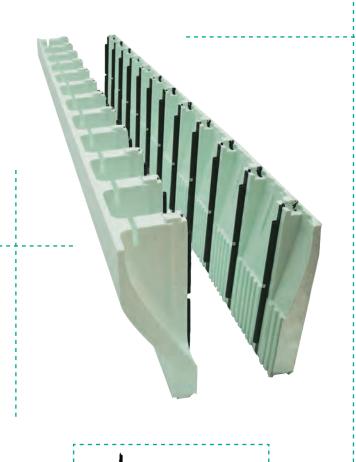
Core Width	4"	6"	8"	10"	12"		
	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)		
Overall	9 ¼"	11 ¼"	13¼"	15 ¼"	17 ¼"		
Width A	(235mm)	(286mm)	(337mm)	(387mm)	(438mm)		
Overall	18 ¼"	20 ¼"	22 ¼"	24 ¼"	26 ¼"		
Width B	(463mm)	(514mm)	(565mm)	(616mm)	(667mm)		
48" requires two Brick Ledge Panels (BRI-P) to assemble one double sided unit							

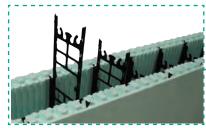
Length - 48"	(1219mm)	(1219mm)	(1219mm)	(1219mm)	1219mm)			
Qty./Bundle	In	Includes: 4 Brick Ledge Panels & 4 Standard Panels						
Code #	NUS- 10B48-00	NUS- 10B48-00	NUS- 10B48-00	NUS- IOB48-00	NUS- 10B48-00			
Web Qty. Req'd/ Bundle	24	24	24	24	24			
96" requir	96" requires two Brick Ledge Papels (RP96-D) to assemble one double sided unit							

Length - 96"	96"	96"	96"	96"	96"			
	(2438mm)	(2438mm)	(2438mm)	(2438mm)	(2438mm)			
Qty./Bundle	In	Includes: 2 Brick Ledge Panels & 2 Standard Panels						
Code #	NUS-	NUS-	NUS-	NUS-	NUS-			
	10B96-00	10B96-00	10B96-00	10B96-00	10B96-00			
Web Qty. Req'd/ Bundle	24	24	24	24	24			

Units come unassembled.







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

Unassembled Product Shown Above

#### Small Box

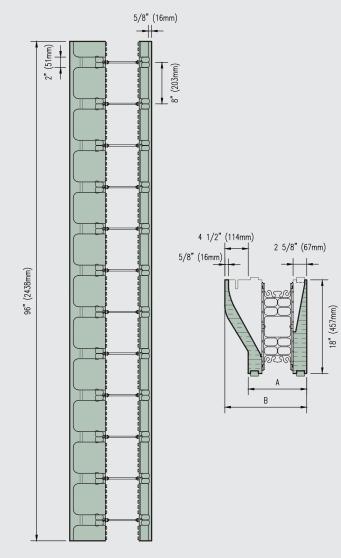
Core	4"	6"	8"	10"	12"
Width	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Qty./Box	100	100	100	100	100
Code #	NUS-	NUS-	NUS-	NUS-	NUS-
	IWEBL-04	IWEBL-06	IWEBL-08	IWEBL-10	IWEBL-12

#### Large Box

Core	4"	6"	8"	10"	12"
Width	(100mm)	(150mm)	(200mm)	(250mm)	(300mm)
Qty./Box	957	655	465	388	295
Code #	NUS-	NUS-	NUS-	NUS-	NUS-
	IWEBL-04	IWEBL-06	IWEBL-08	IWEBL-10	IWEBL-12

Visit the Resource Center on Nudura's website (nudura.com/resource-center) for design details, BIM library, installation links & more.

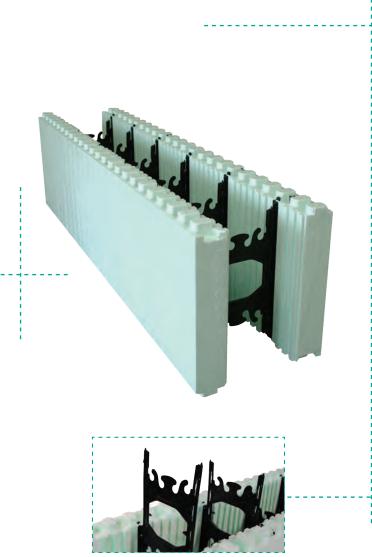
Refer to pages 27-34 for all related product accessories & tools. For additional information visit nudura.com or call 866-468-6299.



Unassembled 96" (2438mm) Brick Ledge and Taper Top Shown Above

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Overall Width A	9 ¼" (235mm)	11 ¼" (286mm)	13¼" (337mm)	15 ¼" (387mm)	17 ¼" (438mm)
Overall Width B	13 ¾" (349mm)	15 ¾" (400mm)	17 ¾" (451mm)	19 ¾" (502mm)	21 <sup>3</sup> / <sub>4</sub> " (552mm)
96" requires	two Brick Ledge F	Panels (BRI-P) & o	ne Taper Top Pane	l (TT96-P) to asse	mble one unit
Length - 48"	48" (1219mm)	48" (1219mm)	48" (1219mm)	48" (1219mm)	48" (1219mm)
Qty./Bundle	Includes: 4 Brick	Ledge Panels w/	1 Standard Panels 8 Panels	& 3 Taper Top Panel	ls w/ 3 Standard
Code #	NUS-I0B48-00 & NUS-I0T96-00	NUS-I0B48-00 & NUS-I0T96-00	NUS-I0B48-00 & NUS-I0T96-00	NUS-I0B48-00 & NUS-I0T96-00	NUS-I0B48-00 & NUS-I0T96-00
Web Qty. Req'd/ Bundle	60	60	60	60	60
96" requires	one Brick Ledge P	anel (BR96-P) & c	ne Taper Top Pan	el (TT96-P) to asse	mble one unit
Length - 96"	96" (2438mm)	96" (2438mm)	96" (2438mm)	96" (2438mm)	96" (2438mm)
Qty./Bundle	Includes: 2 Brick	Ledge Panels w/ 2	2 Standard Panels 8 Panels	& 3 Taper Top Panel	ls w/ 3 Standard
Code #	NUS-I0B96-00 & NUS-I0T96-00	NUS-I0B96-00 & NUS-I0T96-00	NUS-I0B96-00 & NUS-I0T96-00	NUS-10B96-00 & NUS- 10T96-00	NUS-I0B96-00 & NUS-I0T96-00
Web Qty. Req'd/ Bundle	60	60	60	60	60

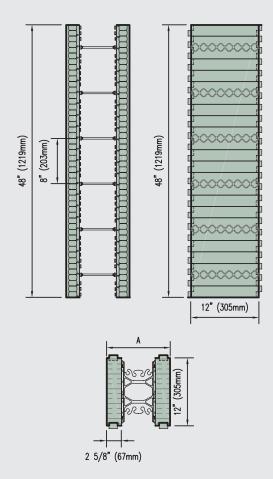
Units come unassembled.



Close view of insert webs - available in 6"-12" (150-300mm) sizes

Product Shown Assembled Above

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box		120	120	84	84
Code #		NUS- IOWEB-06	NUS- IOWEB-08	NUS- IOWEB-10	NUS- IOWEB-12



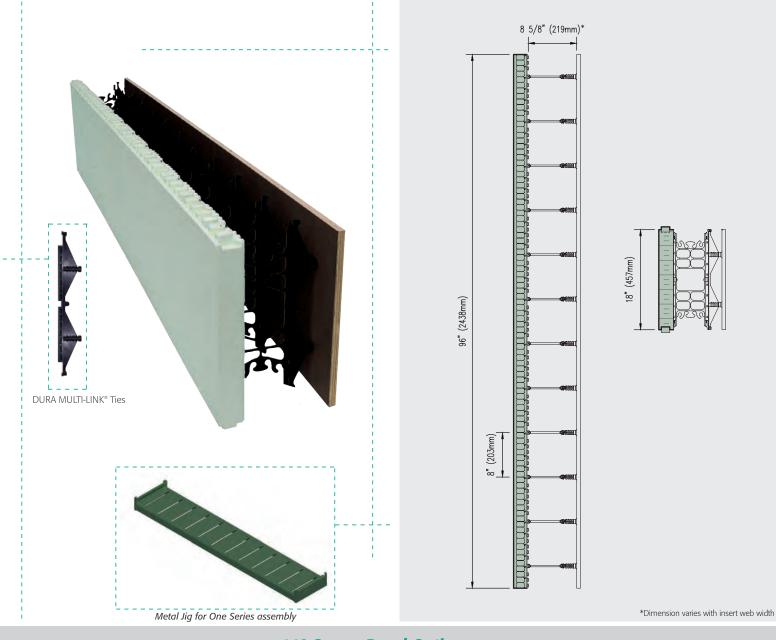
Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Length		48" (1219mm)	48" (1219mm)	48" (1219mm)	48" (1219mm)
Overall Width A		11 ¼" (286mm)	13 ¼" (337mm)	15 ¼" (387mm)	17 ¼" (438mm)
Height		12" (300mm)	12" (300mm)	12" (300mm)	12" (300mm)
Qty./Bundle	Inc	ludes: 12 Opti	mizer Panels (6	pairs per bund	lle)
Code #		NUS- IOOPT-00	NUS- IOOPT-00	NUS- IOOPT-00	NUS- IOOPT-00
Web Qty. Red'd/ Bundle		36	36	36	36

Units come unassembled.

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

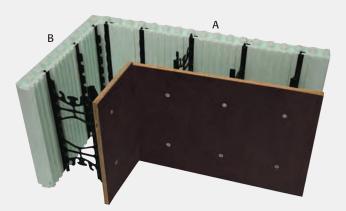
Visit the Resource Center on Nudura's website (nudura.com/resource-center) for design details, BIM library, installation links & more.





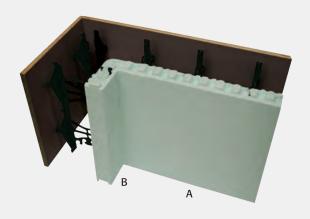
## 90° Corner Panel Options

#### 90° Corner EPS Panel Outside



Note: Corner designation refers to EPS panel location.

#### 90° Corner EPS Panel Inside



Visit the Resource Center on Nudura's website (nudura.com/resource-center) for design details, BIM library, installation links & more.



NOTE: To assemble a **SINGLE** One Series Form Unit you will require the following components:

#### **STANDARD**

1 x Standard EPS Panel

1 x Plywood Panel

24 x Screws

12 x Insert Webs

1 x Jig

#### 90° CORNER OUTSIDE

1 x 90° **Outside** EPS Panel 1 x 90° **Inside** EPS Panel

1 x Plywood Panel

8 x Screws

4 x Insert Webs

1 x Jig

#### 90° CORNER INSIDE

1 x Plywood Panel

12 x Screws

12 x DURA MULTI-LINK® Ties 4 x DURA MULTI-LINK® Ties 6 x DURA MULTI-LINK® Ties

4 x Insert Webs

1 x Jig

	Plywood*	Standard	90° Outside	90° Inside
Length A	96" (2438mm)	96" (2438mm)	37 %" (956mm)	20 ¾" (518mm)
Length B	-	-	21 %" (549mm)	4 3/8" (111mm)
Height	18" (457mm)	18" (457mm)	18" (457mm)	18" (457mm)
Qty/Bundle	1 Plywood Panel	6 Standard Panels	4 Panels	16 Panels
Code #	NUS-APLYN-00	NUS-IOPAN-00	NUS-E0E90-00	NUS-IOSTW-00
Web Qty Req/Bundle	-	72	16	64

Unassembled 45° Inside and Outside Panels available through special order only

#### **Required Components**

#### Hex Head Screw with Steel Flat Washer

Size: #10 x 2.0" (50mm)

Qty./Pail: 1000

Code #: NUS-ASHEX-20

(2" (50mm) screws must be used – NUS-ASHEX-20)

#### **DURA MULTI-LINK® Ties**

Qty./Box: 96 pieces Code #: NUS-EMULT-00

#### Jig

Metal Jig for One-Series Form assembly

Code #: NUS-AONEJ-00 Qty: 1 Jig

#### 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 #	NUS-IWEBS-04	NUS-IWEBS-06	NUS-IWEBS-08	NUS-IWEBS-10	NUS-IWEBS-12

#### Large Box

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	957	655	465	388	295
Code #	NUS-IWEBL-04	NUS-IWEBL-06	NUS-IWEBL-08	NUS-IWEBL-10	NUS-IWEBL-12

#### **Corner Connector**

The corner connector is designed to securely connect two panels of plypan together at a 90° corner.

**Length:** 10′ (3m)

Code #: NUS-AONEC-00



Full length of connector not shown.



#### **Formply Inserts**



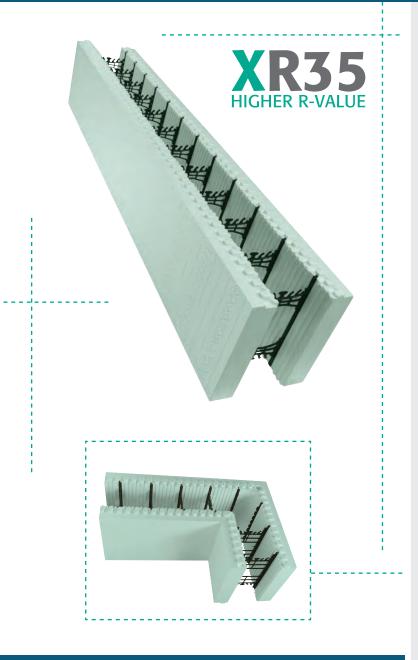
Formply inserts are a component of the Plypan Panels and can now be purchased separately.

Qty./Box: 2,400 pieces allowing production of 100 plypan panels

Code #: NUS-APLIN-00

<sup>\*</sup> Plywood panels must be cut on-site.







#### 4" Heavy Duty Tape

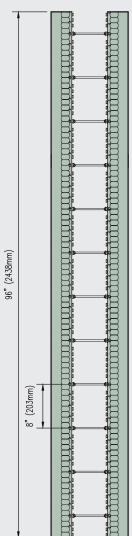
Used for covering the interlock at the top of a wall to protect it from concrete getting into the interlock.

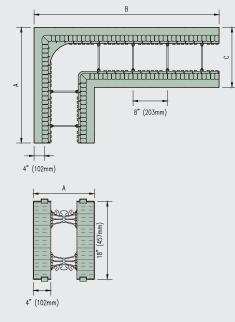


Qty./Box	24 PCS		
Code #	NUS-ATPHD-04		
Dimensions	4" x 72 Yd (96mm x 66m)		

Visit the Resource Center on Nudura's website (nudura.com/resource-center) for design details, BIM library, installation links & more.

Refer to pages 27-34 for all related product accessories & tools. For additional information visit nudura.com or call 866-468-6299.





Webs are 5/8" away from the outside surface

XR35 Standard Form						
Core Width	6" (150mm)	8" (200mm)				
Length	96" (2438mm)	96" (2438mm)				
Width A	14" (356mm)	16" (406mm)				
Height	18" (457mm)	18" (457mm)				
EPS Thickness	4" (102mm)	4" (102mm)				
Qty./Bundle	2	2				
Code #	NUS-IX496-06	NUS-IX496-08				

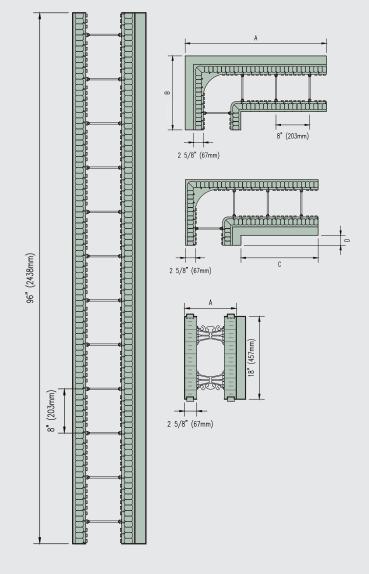
XR35 90° Corner Form					
Core Width	8" (200mm)				
Length A	<b>Length A</b> 27" (686mm)				
Length B	45" (1143mm)				
<b>Length C</b> 14" (356mm)		16" (406mm)			
Height	18" (457mm)	18" (457mm)			
Qty./Bundle	4				
Code #	NUS-IX490-06	NUS-IX490-08			

XR35 Unassembled Panel		
Length	96" (2438mm)	
Height	18" (457mm)	
EPS Thickness	4" (102mm)	
Qty./Bundle	4 Panels (2 pairs per bundle)	
Code #	NUS-IXPAN-00	









Information in the charts and the images show the 6" (150mm) form only

35 5/8" (905mm)

19 5/8" (498mm)

18" (457mm)

NUS-P4L90-06

NUS-P4S90-06

37 %" (956mm)

21 5/8" (550mm)

8" (457mm)

NUS-P6L90-06

NUS-P6S90-06

Standard Form Unit (Type 2 EPS Laminate on one side)						
Thickness	1" (25mm)	2" (50mm)	4" (100mm)			
Length	96" (2438mm)	96" (2438mm)	96" (2438mm)	96" (2438mm)		
Height	18" (457mm)	18" (457mm)	18" (457mm)	18" (457mm)		
Qty./Bundle	3	3	3	3		
Code #	NUS-P1096-06	NUS-P2096-06	NUS-P4096-06	NUS-P6096-06		

\*Other form units & core thicknesses available through special request. \*Charts and images show 6" (150mm) form only.



1" (25mm) R-value - 28



2" (50mm) R-value - 32 U-value - 0.18



4" (100mm) R-value - 40 U-value - 0.15



6" (150mm) R-value - 48 U-value - 0.12

Webs are 1 %" (41mm), 2 %" (67mm), 4 %" (117mm) and 6 %" (168mm) away from the outside when we laminate EPS to one side.

90° Form	Unit - Inside (Sl	hort Side) (Typ	e 2 EPS Laminat	e on one side)
Thickness		2" (50mm)		6" (150mm)
Length C	19 ¾" (492mm)	18 ¾" (467mm)	16 3/8" (416mm)	14 3/8" (365mm)
Length D	3 ¾" (86mm)	2 3/8" (60mm)	3/8" (10mm)	**
Height	18" (457mm)	18" (457mm)	18" (457mm)	18" (457mm)
Qty./Bundle	6	6	6	6

NUS-P2S90-06

90° Form Unit - Outside (Long Side) (Type 2 EPS Laminate on one side)

33 5/8" (854mm)

17 5/8" (448mm)

18" (457mm)

NUS-P2L90-06

NUS-P1S90-06

Length A

Length B

Qty./Bundle

Height

32 %" (813mm)

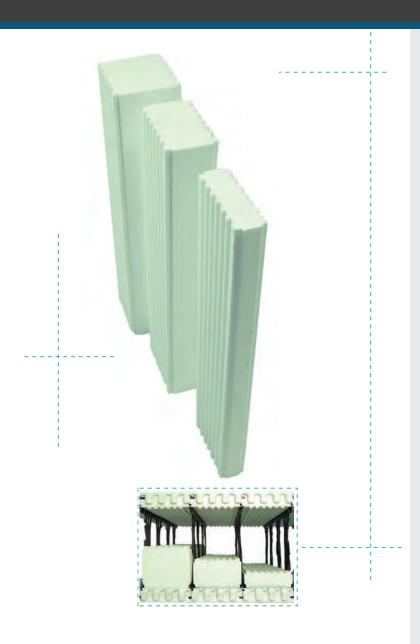
16 5/8" (422mm)

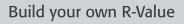
18" (457mm)

NUS-P1L90-06

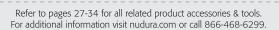
<sup>\*\*</sup>On-site notching of EPS foam required.







The Nudura R-Value Plus+ inserts allow the ability to customize the desired amount of insulation needed to meet the specific requirements of any project. The inserts are available in 4 standard sizes: 1" (25mm), 2" (51mm), 4" (102mm) and 6" (152mm) and all 32" (812mm) long. Custom combinations can be created to provide further insulation value if desired and are compatible with core sizes ranging from 6" (150mm) to 12" (300mm).





1" (25mm) R-value -31 RSI - 5.460 U-value - 0.183



2" (50mm) R-value - 33 RSI - 5.812 U-value - 0.172



4" (100mm) R-value - 40 RSI - 7.045 U-value - 0.142



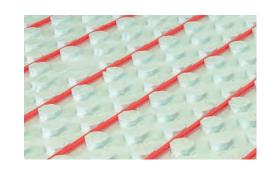
6" (150mm) R-value - 47 RSI - 8.28 U-value - 0.121

6" (150 mm) concrete core R-Value ratings based on exterior brick finish

NUDURA Plus Series R-Value Inserts (EPS Foam Billet)						
Thickness	1" (25mm)		4" (100mm)	6" (150mm)		
Width	7 ½" (190mm)	7 ½" (190mm)	7 ½" (190mm)	7 ½" (190mm)		
Height	32" (812mm)	32" (812mm)	32" (812mm)	32" (812mm)		
Qty/Bdle	85	48	24	24		
Code #	NUS-PIN32-01	NUS-PIN32-02	NUS-PIN32-04	NUS-PIN32-06		







## The easy insulation for radiant heat.

HYDROFOAM® is the ideal radiant floor insulation product for residential and commercial construction projects that increases comfort and energy efficiency. HYDROFOAM maximizes radiant floor heating by ensuring the heat is dispersed evenly throughout the entire floor area, providing building occupants with a comfortable living and working environment. HYDROFOAM offers installers a lightweight high density expanded polystyrene (EPS) product that increases installation speeds, is easily cut to meet any angle or radius while providing up to R-16 (RSI 2.82, U-value 0.35) insulation value.

Installation is fast and easy compared to traditional foam insulation. The  $4' \times 4'$  (1219mm x 1219mm) boards, available in three thickness, are easily installed with an overlapping interlock on all four sides, ensuring the boards are locked in place during installation. HYDROFOAM® utilizes a 360° multidirectional friction fit anchor system that eliminates the need to tie the pex tubing to the wire mesh. Radiant heat piping is easily stepped into place in any direction required.



#### **Product Highlights:**

Insulation under the concrete slabs

 $4' \times 4'$  (1.2m x 1.2m) molded boards

Only 4" (100mm) from base to nubs

Available thicknesses: R-10 (RSI 1.76, U-value 0.57), 3" (76mm) - R-12.6 (RSI

2.22, U-value 0.45), 4" (100mm) - R-16 (RSI 2.82, U-value 0.35)

Multi-directional anchoring

Compatible with 1/2" (13mm) and 5/8" (16mm) diameter radiant tubing

Radiant tube spacing is based on 3" (76mm) increments

Shiplap/interlocking on all 4 sides

Eco-friendly - No CFCs of HCFCs

100% recyclable

Resistant to water and moisture

Qualifies as low emitting materials\*\*

Sheet Thickness	2 1/2" (64mm)	3" (76mm)*	4" (100mm)
Sheet Size	48" x 48" (1219 x 1219mm)	48" x 48" (1219 x 1219mm)	48" x 48" (1219 x 1219mm)
Qty./Bundle	10	8	6
Code #	NUS-FORHF-25	NUS-FORHF-30	NUS-FORHF-40

<sup>\* 3&</sup>quot; (76mm) thick HYDROFOAM is only available from the Coaldale, AB plant, special order.

For more information download our Technical Data Sheet on nudura.com







<sup>\*\*</sup> Conforms to LEED 4.1 CPDH testing standards







## **Foundation Wall Insulation**

HOMEGA® is a 4' x 8' (1219mm x 2438mm) individually molded insulation panel with three integrated furring strips at 16" (406mm) apart centre and shiplapped on all 4 sides. It is a unique, patented, 2-in-1 system offering superior performance. It can be used to insulate foundation walls and floors, interior and exterior walls and ceilings. The panel comes in thicknesses of 2 5/8" (67mm), 3 1/2" (89mm) and 3 7/8" (98mm), allowing you to reach an R value of R-10 (RSI 1.76, U-value 0.57) to R-15 (RSI 2.64, U-value 0.38)

For basement insulation, install the boards using mechanical anchors. In places where the panels overlap and need to be cut; seal the space with Nudura low-expansion spray foam. Install drywall directly to the insulation board's furring strips. For floor insulation, glue the panel with a solvent-free glue to prevent movement (optional). Cross the plywood joints with HOMEGA insulation board's joints and screw at 12" (305mm) intervals over the length of the furring strips. Finally, apply the selected finishing material.



#### **Economical**

Quick and easy installation Permanent insulation value

2-in-1 product: insulates concrete slab and

supports pipes

Energy Savings: reduced heating bills

#### Sustainable

100% recyclable No CFCs or HCFCs

Inorganic and rot-proof materials

Resistant to water and moisture that can cause mildew

Qualifies as low emitting materials\*\*

#### **Insulation Advantages**

Molded panel: superior physical properties Flexibility to cut any shape or size Better deal: shiplapped on all sides Increased comfort as a result of uniform temperature Interlocking air tight design

Available with wood or plastic furring strips

Sheet Thickness	2 5/8" (67mm)	3 1/2" (89mm)	3 7/8" (98mm)
Sheet Size	48" x 96" (1219 x 2438mm)	48" x 96" (1219 x 2438mm)	48" x 96" (1219 x 2438mm)
Qty./Bundle	6	4	4
Strapping*	Wood   Polystyrene	Wood   Polystyrene	Wood   Polystyrene
Code #	NUS-FCW25-81   NUS-FCP25-81	NUS-FCW31-21   NUS-FCP31-21	NUS-FCW37-81  NUS-FCP37-81

<sup>\*</sup>Polystyrene strapping only to be used in retrofit applications \*\* Conforms to LEED 4.1 CPDH testing standards

#10 Wood Screw			1/4" Concrete Screws				
#10 Screws	4" (102mm)	5" (127mm)	6" (152mm)	Concrete Screws	5" (127mm)	5" (127mm)	6" (152mm)
Qty./Box	500	500	500	Qty./Pail	50	300	50
Code #	NUS-ASCRW-40	NUS-ASCRW-50	NUS-ASCRW-60	Code #	NUS-ASCCS-50	NUS-ASCCL-50	NUS-ASCCS-60

For more information download our Technical Data Sheet on nudura.com Conforms to LEED 4.1 CPDH testing standards



# **Engineered Framing System**

Prebuck window and door bucking solutions offer the strongest, fastest, and smartest bucking solutions available. Specifically designed for direct contact with concrete and non-corrosive to metals, Prebuck products feature TimberStrand Strandguard (LSL) engineered lumber treated with zinc borate for exceptional resistance to insects and decay. Prebuck products also feature MDI resin, the 100% waterproof bonding agent that turns to a durable plastic when cured.

The dovetail concrete keyways internal design allows for maximized attachment and integrates the frame and system into the ICF concrete wall. The buck frames also eliminate air infiltrations and are non-obstructive with ICF webs.



#### **Features & Benefits**

- Engineered Framing System
- Designed for direct contact with concrete
- Non-corrosive to metals
- Insect & fungus resistive
- Will no cup, twist, warp or curl
- Environmentally friendly
- Consistent and STRAIGHT materials
- Easily attach future building components

- Self-aligns on the wall which makes for easy install, cutting days (even weeks) off installation time
- Product will not delaminate, become spongy or lose fastener strength
- AWPA standards for use category 2 (uc2)
- Contributes to LEED points
- NAHB National Green Building Certified
- Warranty available

#### Prebuck Straight Buck - No metal Flange

Size	Pieces / Bunk	Qty.	Code#
5.875" (149mm)	56	1	NUS-LSB58-75*
7.875" (200mm)	42	1	NUS-LSB78-75*
9.25" (235mm)	35	1	NUS-LSB09-25*
11.25" (286mm)	28	1	NUS-LSB11-25
13.25" (337mm)	21	1	NUS-LSB13-25
14" (356mm)	21	1	NUS-LSB14-00*
15.25" (387mm)	21	1	NUS-LSB15-25*
16" (406mm)	21	1	NUS-LSB16-00*
17.25" (438mm)	14	1	NUS-LSB17-25*

#### Prebuck Sill Plate - No metal Flange

Size	Pieces / Bunk	Qty.	Code#
5.875" (149mm)	56	1	NUS-LSP58-75*
7.875" (200mm)	42	1	NUS-LSP78-75*
11.25" (286mm)	28	1	NUS-LSP11-25*
13.25" (337mm)	21	1	NUS-LSP13-25*

<sup>\*</sup>Special order product

#### Metal L Angle

The Metal L Angle (shown in this photo attached to the buck) is a galvanized flange system which allows for ICF bracing and building components to attached flush to the wall surface and supports ICF during concrete pour.

Size: 1.5" (38mm) x 1.5" (38mm) x 8' (2438mm) Length Code # NUS-LSBMA-08



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





Length	32" (813mm)
Width	4 ½" (114mm)
Height	13" (330mm)
Qty./Bundle	14
Code #	NUS-ABLEX-00

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.

#### A. Plastic Washer

Qty./Box	250	
Code #	NUS-ASCPW-00	

#### B. 6" (152mm) Screw

Qty./Box	500	
Code #	NUS-ASCRW-60	

Screw & Plastic Washer 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.

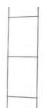
Length	32" (813mm)	
Height	3" (76mm)	
Qty./Bundle	80	
Code #	NUS-AHDJF-00	

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 One NUS-AHDJF-00 Bundle requires 160 Height Adjuster Ties

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	100	100	100	100	80
Code #	NUS-AHADT-04	NUS-AHADT-06	NUS-AHADT-08	NUS-AHADT-10	NUS-AHADT-12

#### **FORM-LOCK**





Full length of FORM-LOCK not shown.

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

Core Width	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Length	10′ (3m)	10' (3m)	10' (3m)	10' (3m)
Qty./Bundle	10	10	10	10
Code #	NUS-ABLOK-06	NUS-ABLOK-08	NUS-ABLOK-10	NUS-ABLOK-12

FORM-LOCK is used to maintain wall straightness. Other uses include wall alignment for vertical stack joints. Each bundle has 100' (30m) of FORM-LOCK.

#### **End Cap**





#### **Lintel Cavity Closure**





Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Height	18" (457mm)	18" (457mm)	18" (457mm)	18" (457mm)	18" (457mm)
EPS Thickness	2 %" (67mm)	2 5/8" (67mm)	2 %" (67mm)	2 5/8" (67mm)	2 %" (67mm)
Qty./Box	57	40	30	35	30
Code #	NUS-A0ECF-04	NUS-A0ECF-06	NUS-A0ECF-08	NUS-A0ECF-10	NUS-A0ECF-12

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

The Lintel Cavity Closure provides installers a product that provides insulation above and below the window to minimize thermal bridging. The Nudura Lintel Cavity Closure is available in a standard 2" (50mm) thickness.

Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	84	60	48	36	36
Code #	NUS-PLINT-04	NUS-PLINT-06	NUS-PLINT-08	NUS-PLINT-10	NUS-PLINT-12







Core Width	4" (100mm)	6" (150mm)	8" (200mm)	10" (250mm)	12" (300mm)
Qty./Box	60	60	60	60	60
Code #	NUS-ARPDD-04	NUS-ARPDD-06	NUS-ARPDD-08	NUS-ARPDD-10	NUS-ARPDD-12

The Nudura RPD Dovetail Insert slides into the dovetails on the inside of the form to support vertical reinforcement where support doesn't already exist. Manufactured from galvanized steel and is 1'' (25 mm) wide. The RPD ensures a minimum 3/4'' (19 mm) concrete coverage from the side of the foam, which is the minimum coverage as dictated by ACI regulations.



#### **T-Form Support Strap**

Qty./Bundle	30 PCS	
Code #	NUS-ATSTP-00	

Created to aid in installation and support on-site cut T-connections. The steel straps are designed to hook over the internal reinforcing on the main wall of a T-Wall connection and be secured to the fastening strips of the "T" portion of the wall.





#### **Vertical Joint Clip**

Qty./Box	200 PCS
Code #	NUS-A0VJC-00

The Vertical Joint Clip is designed to connect the forms 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.





#### Rebar Clip

Qty./Box	200 PCS
Code #	NUS-ARCLP-00

The Rebar Clip is designed to support horizontal rebar in the bottom web of the Nudura form, eliminating the need to tie wire or zip-tie the bar in place.





#### **Transition Bracket**

Qty./Box	100 PCS
Code #	NUS-ATRBR-00

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.





#### V-Clip

Qty./Box	250 PCS
Code #	NUS-AVCLP-00

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.













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

The ICF Hanger System is available in both standard Flat and 45-degree angle plates. In conjunction with Stamped Bearing Bracket the Hanger System provides a solid wood floor or wood roof connection to the Nudura wall. An inexpensive yet laborfriendly connection system.

Retrofit Brackets are also available and used when a change occurs after the concrete has been placed into the forms and cures.

#### A. ICF Hanger **Insert Plate**

Qty. /Box	50 PCS
Code #	NUS-AIHIP-00

### C. 45° ICF Hanger **Insert Plate**

Qty. /Box	20 PCS
Code #	NUS-AIHIP-45

1/4" x 4" Hex Lag Screws Incl. - Box of 60

B. XR35 Hanger
Insert Plate

Qty. /Box	10 PCS
Code #	NUS-AXHIP-00

#### D. Retrofit Bracket

Qty. /Box	12 PCS
Code #	NUS-AIRFB-00









#### E. Stamped Bearing Bracket

Qty. /Box	25 PCS
Code #	NUS-AISBB-00

(\*12 Screws Incl. - Box of 170)



#### Brick Ties Cast-In Place (Galvanized Steel)

Qty. /Box	100 PCS
Code #	NUS-ABRKG-00

**Brick Ties Cast-In Place** (Stainless Steel)

Pintle (B)

Qty./Box	100 PCS
Code #	NUS-ABRKS-00

100 PCS

NUS-APNTL-00

Cast-In Place Brick Tie and Pintle. - Enables solid anchorage of veneer masonry through exterior foam to concrete core; tested to meet ASTM D754 (USA) and CSA-A370 (CAN) std. requirements for masonry anchors.





#### **Surface Mount** Brick Ties (A)

Qty. /Box	100 PCS	Qty. /Box
Code #	NUS-ASBRK-00	Code #

Surface Mount Brick Tie and Pintle. – Designed to be fastened with two Nudura Hex head Screws anywhere on the Nudura fastening strip. This tie will accept Nudura Pintels and other smaller dimension pintels. tested to meet ASTM D754 (USA) and CSA-A370 (CAN) std. requirements for masonry anchors.







Product may be different then shown. Product subject to change

#### Hex Head Screw with Steel Flat Washer

Size	#10 x 2" (50mm)	#10 x 2.5" (64mm)	#10 x 3" (76mm)
Qty./Box	1000 PCS	1000 PCS	1000 PCS
Code #	NUS-ASHEX-20	NUS-ASHEX-25	NUS-ASHEX-30

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" (50mm), 2 1/2" (64mm), and 3" (76mm) lengths. Two 1/4" (6mm) nut drivers included per pail.





#### 10 Piece Bit Kit

Contact your local distributor for more information on how to order.

Qty./Box	12 KITS
Code #	NUS-ABITK-00

Ten piece kits include five 1/4" magnetic nutsetters which can be used with any of Nudura's Hex Head Screws with Steel Flat Washers, as well as five #2 red square driver bits. The durable plastic case keeps all the bits together in one convenient spot and limits trying to find drivers bits on site during construction.





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

Qty./Box	12 PCS
Code #	NUS-AFOAM-00

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 (Metal Handle)

Qty.	1 GUN
Code #	NUS-AGUNM-00

The metal handle Foam Gun 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 - 21oz (340g)

Qty./Box	12 PCS
Code #	NUS-AFOCL-00

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.

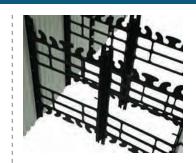




#### 4-Way Web Connector

Qty./Box	100 PCS
Code #	NUS-A4XWC-00

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.





#### **Easy Buck**

Qty./Box	10 PCS
Code #	NUS-AWBCK-00
Dimensions	10' (3m) Long

The Easy Buck is used for window and door jambs and allows nominal sized lumber to fit between the Expanded Polystyrene (EPS) panels. Primary uses are for doors and windows. Each bundle contains 100' (30m) of Easy Buck.





#### **Folding Saw**

Qty.	1 SAW / 12 Per Box
Code #	NUS-AFSAW-00

A great combination of cutting power and comfort, whether you're cutting overhand or making undercuts in the form. The soft grip handle provides a secure grip and the saw folds and locks for space-saving storage and safe transportation.





#### Rebar Bender Cutter

Qty.	1 Bender/Cutter	The Rebar Bender Cutter is
Code #	NUS-AREBC-00	used for cutting and bending
		reinforcing steel used in the

Nudura wall system. Comes with two cutting heads which 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

Qty./Box	36 PCS
Code #	NUS-ATAPE-01
Dimensions	1" x 60 Yd (24mm x 55m)

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 panels.





#### 4" Protective Tape

Qty./Box	18 PCS
Code #	NUS-ATPCL-04
Dimensions	4" x 72 Yd (96mm x 66m)

The 4" (100mm) Protective Tape is used for covering the interlock at the top of a wall to prevent concrete from flowing into the interlock.





#### 4" Heavy Duty Tape

Qty./Box	24 PCS
Code #	NUS-ATPHD-04
Dimensions	4" x 72 Yd (96mm x 66m)

The 4" (100mm) Heavy Duty Tape is used for covering the interlock at the top of a wall to prevent concrete from flowing into the interlock.





#### Membrane Primer

Qty.	1 PAIL
Code #	NUS-AWPRM-00

The Membrane Primer is designed for use with Nudura's peel and stick waterproof membranes. This polymer emulsion-based primer is available in a 19L (5 gallon) pail, with a coverage of approximately 1020 sq. ft. (95m²) of wall area per pail. The membrane primer can help improve adhesion of Nudura's Waterproofing Membrane in specific areas.





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

A. Summer Grade

B. Winter Grade

Qty.	1 ROLL	(
Code #	NUS-AWPRF-00	C

Qty.	1 ROLL
Code #	NUS-AWPRF-02

The Peel & Stick Waterproofing Membrane is used for below grade damproofing of the Nudura walls. Other uses for the Waterproofing Membrane include drain flashings around window and door openings and brick ledge through wall flashings. Available in summer and winter grades.





#### TREMdri™ 160 Liquid Waterproofing

Qty./Box	1 Pail
Code #	NUS-ATP16-05

TREMdri 160 is a flexible waterproofing membrane, roller-applied or spray-applied to seamlessly span foundation wall shrinkage cracks and seal out water penetration. The polymer-modified asphalt liquid-applied membrane is available in a 19L (5 gallon) pail.





#### TREMdrain™ DPI Board ¾" (19 mm)

Qty./Box	60 PCS / Box
Code #	NUS-ATDBO-34

TREMdrain DPI is installed in vertical applications and protects the waterproofing membrane, channels water to the drainage system and insulates foundation walls. The TREMdrain DPI is available in  $4' \times 4'$  (1.2 m x 1.2m) rigid panels in a 3/4'' (19mm) thickness.





# Tremco<sup>®</sup> 2450 Protection Board - 3' x 4' (0.9 m x 1.2 m)

Qty./Box	50 PCS / Skid
Code #	NUS-AT245-00

Tremco 2450 provides protection for the most commonly used waterproofing membranes, both during and after construction of foundation walls.



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

Qty.	1 BAG
Code #	NUS-APARG-00

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



#### Fiber Mesh - Coverage of 475 sq. ft. (44m<sup>2</sup>)

Qty.	1 ROLL
Code #	NUS-AMESH-00

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





#### Horizon Parge Coarse Coat - Tacoma Grey

Qty./Box	1 Pail
Code #	NUS-AHPCT-05

The Horizon Parge Coarse Coat is a tough, spray-applied exterior finish. Horizon Parge Coarse Coat not only adds an attractive, durable, UV-resistant finish to the exposed foundation wall, but also provides an extra layer of waterproofing protection to the home. Horizon Parge Coarse Coat comes in a Tacoma grey color. Available in a 19L (5 gallon) pail..





A. 4" (102 mm) B. 6" (152 mm)

Qty.	12 ROLLS	Qty.	6 ROLLS
Code #	NUS-A10AT-04	Code #	NUS-A10AT-04



ExoAir® 110AT

		compos
Qty.	12 ROLLS	membra
Code #	NUS-A10AT-04	of 16 m
	1103-A10A1-04	of HDPI

ExoAir® 110AT is a 22-mil composite impermeable membrane that is comprised of 16 mils of butyl and 6 mils of HDPP facer. It can be used

as the membrane or as a detailing accessory of an air barrier system. ExoAir® 110AT when installed properly as a system will provide the requirements of an air barrier: air impermeable, continuity, structural integrity and durability. All rolls come in 75′ (22.8 m) length.





#### Dymonic® 100 - Natural Clay

A. Sausage - 20 oz (591 ml) B. Cartridge - 10 oz (295 ml)

Qty.	15 PCS / Box	Qty.	30 PCS / Box
Code #	NUS-AD10C-0S	Code #	NUS-AD10C-0C

Dymonic® 100 is a high-performance, high-movement, single-component, medium-modulus, low-VOC, UV-stable, non-sag polyurethane sealant. Dymonic® 100 is a durable, flexible sealant that offers excellent performance in moving joints and exhibits tenacious adhesion once fully cured.





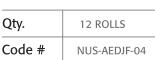


The Enviro-Dri® permeable membrane allows for the passage of moisture vapor to enable drying to the

outside or inside the foundation for a better building envelope. Reduces air passage through the exterior walls providing a more comfortable and energy-efficient home. The Enviro-Dri® field membrane is available in a 19L (5 gallon) pail.







The horizontal and vertical joints of the Nudura ICFs can easily be sealed by using Enviro-Dri® Joint Fabric and then fully coated and





saturated with Enviro-Dri® Field Membrane. The Enviro-Dri® Joint Fabric comes in a 4" x 150' (102 mm x 45.7 m) roll.

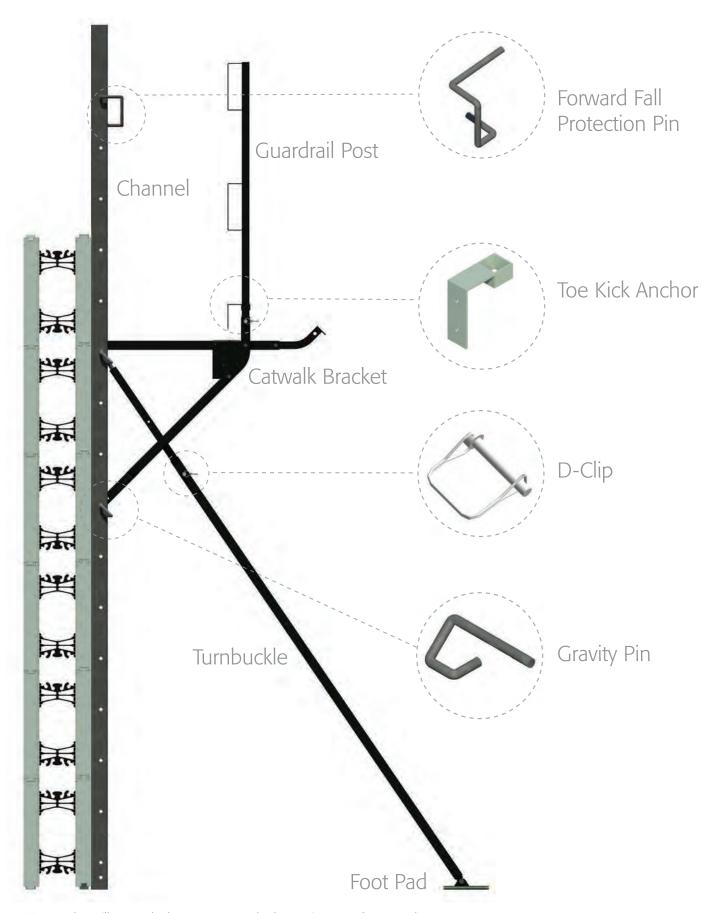


Diagram above illustrates both Square & Round Tube Bracing. For reference only.

#### **Square Tube Bracing** - No Wall Channels

Includes

20 Guardrail Post
20 Catwalk Brackets
20 Turnbuckles
40 Gravity Pins

Code # NUS-BRACN-00

Packaged on a wooden skid.

\*\*Metal Bracing Rack available to order separately.

Wall Channels ordered separately. See right.

#### Wall Channels (Bracing Not Included)

8' (2m)	NUS-BSCHA-08*
10' (3m)	NUS-BSCHA-10
12' (4m)	NUS-BSCHA-12
Channels /Rdl	20

#### **Square Tube Bracing** w/10′ Wall Channels

Includes

20 - 10' Wall Channels
20 Guardrail Post
20 Catwalk Brackets
20 Turnbuckles
40 Gravity Pins

Code #

NUS-BSTRN-10\*\*

--Packaged in Metal Bracing Rack

## **Square Tube Bracing** w/12′ Wall Channels

Includes 20 - 12' Wall Channels 20 Guardrail Post 20 Catwalk Brackets 20 Turnbuckles 40 Gravity Pins

NUS-BSTRN-12\*

Packaged in Metal Bracing Rack

Code #

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

Includes 20 - 10' Wall Channels 20 Guardrail Post 20 Catwalk Brackets 20 Turnbuckles 40 Gravity Pins

Code # NUS-BRTRN-10\*

++Packaged in Metal Bracing Rack

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

Includes 20 - 12' Wall Channels 20 Guardrail Post 20 Catwalk Brackets 20 Turnbuckles 40 Gravity Pins

Code # NUS-BRTRN-12\*
--Packaged in Metal Bracing Rack

D Clip

Includes	100/Box
Code #	NUS-BDCLP-00

#### Gravity Pins - 6" (152mm)

Includes	50/Box
Code #	NUS-BSGPN-00

#### Forward Fall Protection Pin

Includes	40/Box
Code #	NUS-BFFPN-00

#### Toe Kick Anchor

Includes	40/Box
Code #	NUS-BSTTK-00



<sup>\*</sup>Special Order - production time required to fulfill order.

<sup>\*</sup>Also available assembled as a European version NUS-BSTRE-10

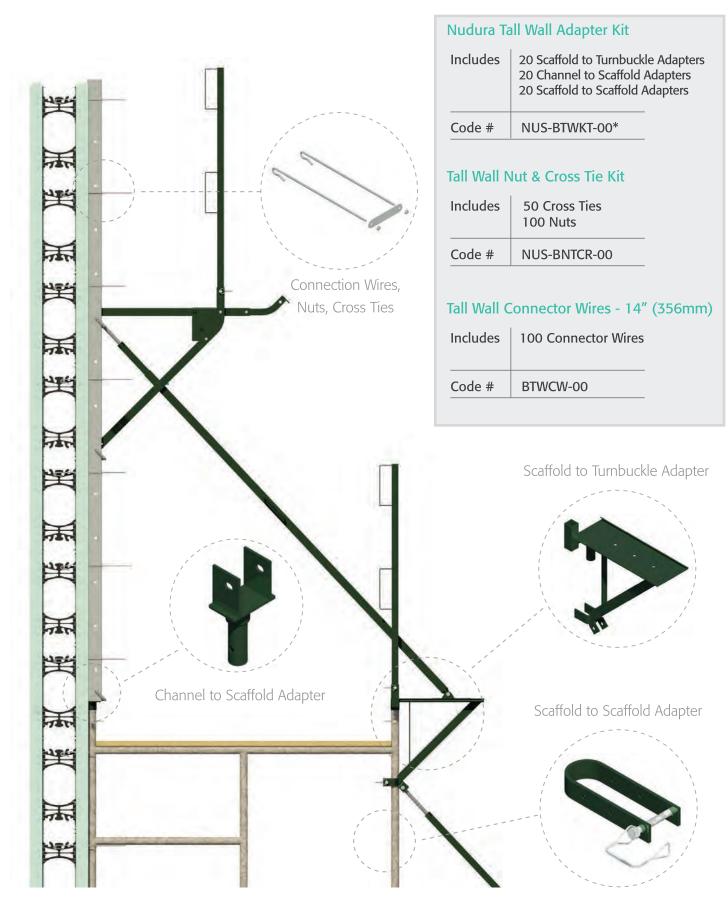


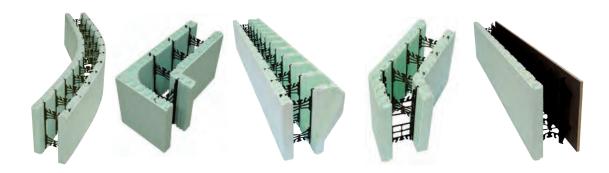
Diagram above illustrates Tall Wall Adapter Kit on Bracing. For reference only.

\*Special Order - production time required to fulfill order. NOTE: Tall Wall only compatible with square tube bracing.

## Notes



## 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.







































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Use of the symbol indicates registration with the US Patent and Trademark Office and the Canadian Intellectual Property Office.

Tariffs, environmental constraints, the pandemic, and a resurging construction market have left home builders cornered and searching for alternative building solutions. Nudura ICF's are high-tech industry-leading insulated concrete form that have proven technologies to make building easier and faster.

Nudura's industry-leading insulated concrete forms (ICF) provide a structural reinforced concrete that offers substantially better durability and typically **better results** in lowering life cycle costs compared to wood structures. Offering superior performance