

QUAD-LOCK®

Building Systems



Product Catalog

Table of Contents

Quad-Lock System Components	
Panels.....	3-4
Quad-Lock Wall Configurations.....	5
Standard Ties.....	6
Wire Top Ties.....	6
Specialty Ties.....	7
Slab Ties & Bracket System.....	7
Metal Brackets.....	8
Metal Tracks.....	9
Track Fastener.....	9
Insul-Deck.....	10
Double Rebar Chairs.....	11
EPS Plugs.....	11
EPS Top Hats.....	11
Available Accessories	
Self-Adhering Membrane.....	12
Bracing.....	12
Window Fasteners.....	12
Ledger Connections.....	13
Order Process.....	14
Shipping Configurations.....	15
Pallet Specifications.....	16
Order Form.....	17
Technical Information & Reference Guides.....	18
Notes.....	19
Contact Information.....	20

Quad-Lock Building Systems

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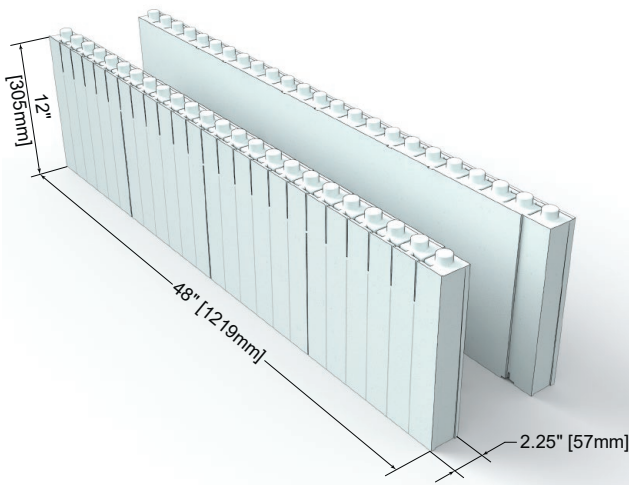
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Quad-Lock System Components: Panels

Quad-Lock Panels are shape-molded out of fire-retardant expanded polystyrene (EPS). Each panel is 48" long x 12" tall [1219mm x 305mm] scored and slotted every 2" [50mm] & 12" [305mm] on center for easy measuring, cutting and tie placement. See page 16 for packaging and weights.

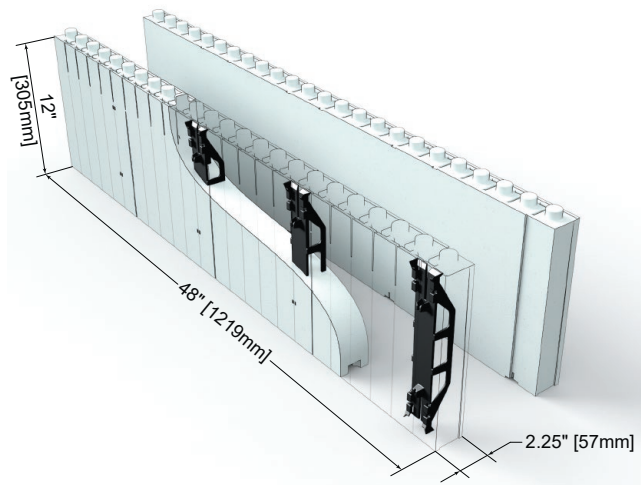


Regular Panel Pair

Each Panel is 2¼" [57mm] thick
5 panel pairs/bag (10 panels) | 16 bags/pallet
Part #: **QPX2** (Represents 2 individual panels)



Recommended for use by experienced Quad-Lock installers for space savings (livable area & freight) and for short stem walls.

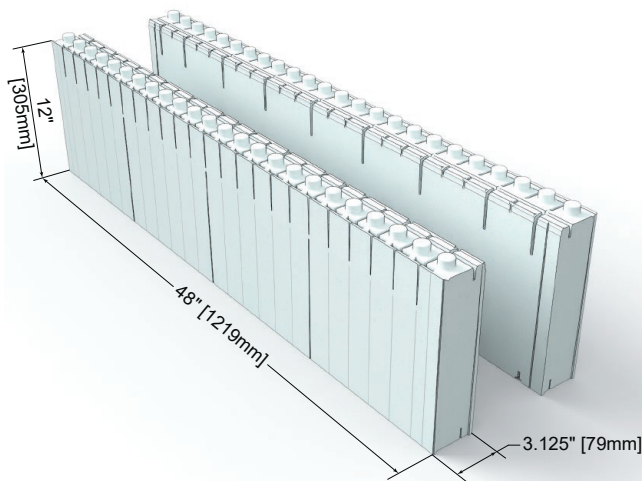


Regular FS Panel Pair Special Order Item*

Same as Regular Panels, except with 1½" [38mm] Fastening Strips embedded every 12" [305mm]
5 panel pairs/bag (10 panels) | 16 bags/pallet
Part #: **QPX2FS** (Represents 2 individual panels)



Use FS Panels for lapped siding or other finish requiring a continuous vertical fastening surface. FS Panels are recommended for commercial projects.

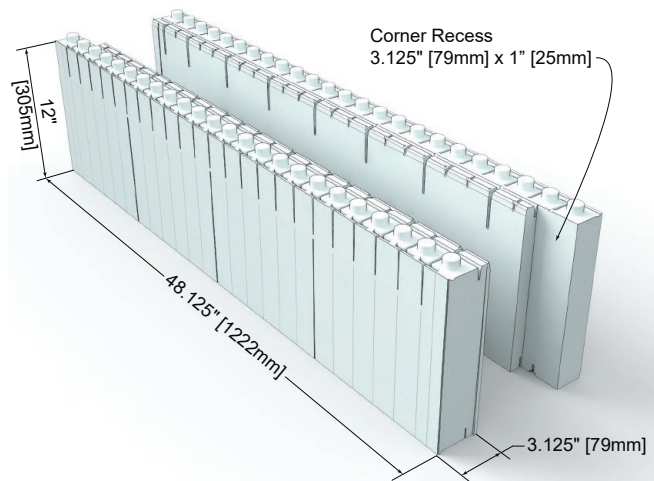


Ultra Panel Pair

Each Panel is 3⅞" [79mm] thick
4 panel pairs/bag (8 panels) | 12 or 16 bags/pallet
Part #: **QPX3** (Represents 2 individual panels)



QPX3 Panels are about 20% stronger than Regular Panels and add 27% more insulation value.

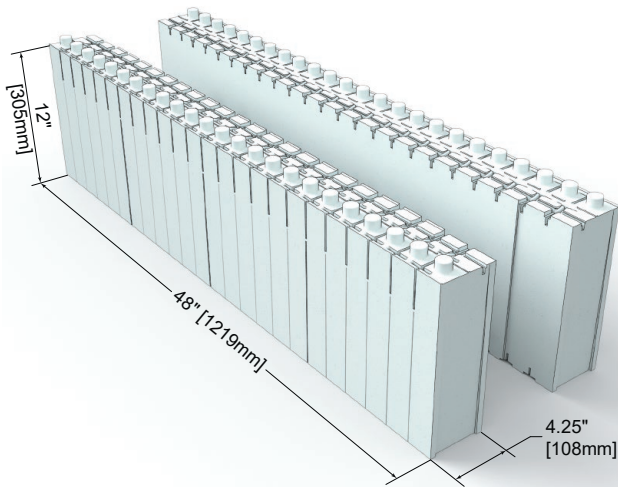


Ultra Corner Panel Pair

Same as Ultra Panels, except with a 1"x3" [25mm x 76mm] Full Height Recess
4 panel pairs/bag (8 panels) | 12 or 16 bags/pallet
Part #: **QPX3CORNER** (Represents 2 individual panels)

*Special orders or minimal stock - ask for lead times!

Quad-Lock System Components: Panels

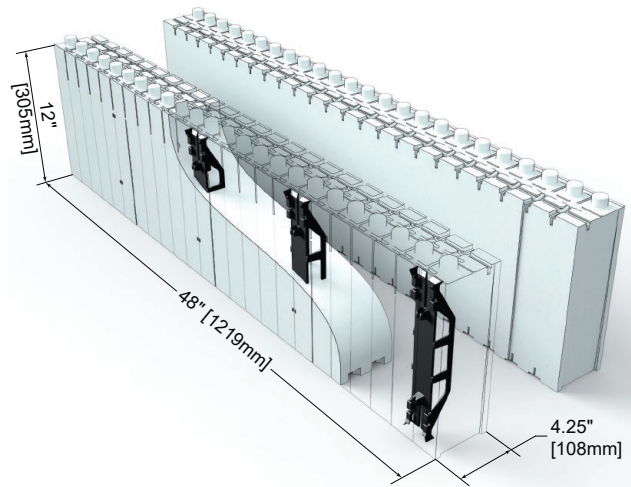


■ Plus Panel Pair Special Order Item*

Each Panel is 4¼" [108mm] thick
3 panel pairs/bag (6 panels) | 12 bags/pallet
Part #: **QPX2PLUS** (Represents 2 individual panels)

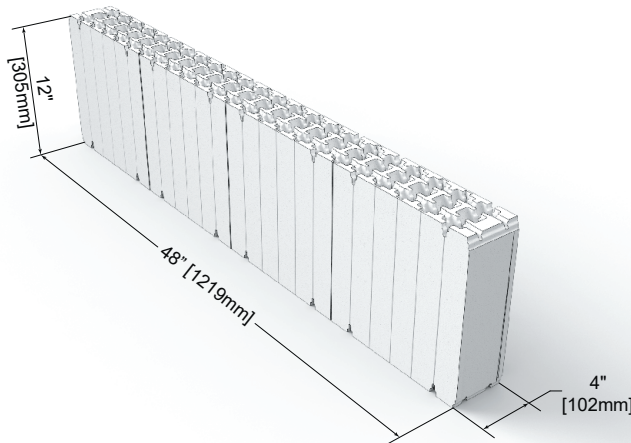


Use Plus Panels for wall width transitions or for additional R-Value.



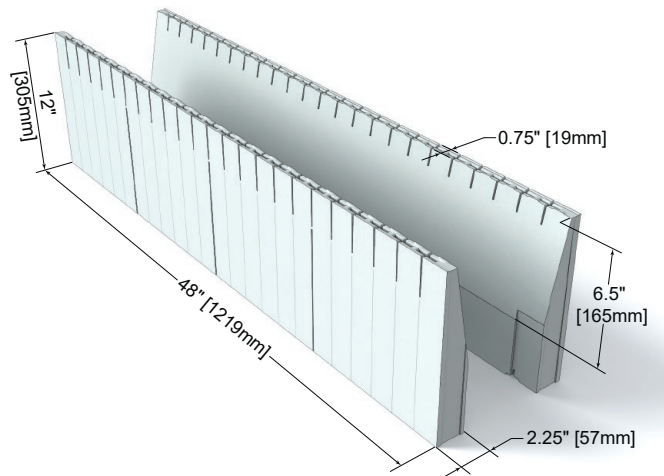
■ Plus FS Panel Pair Special Order Item*

Same as Plus Panels with 1½" [38mm] Fastening Strips embedded every 12" [305mm] on center
3 panel pairs/bag (6 panels) | 12 bags/pallet
Part #: **QPX2PLUSFS** (Represents 2 individual panels)



■ Extra Panel Special Order Item*

Extra Panels are used to add insulation value to the existing panels. They are reversible (in all directions) and are added to the inside of the Regular, Ultra, Plus or FS Panels.
4" [102mm] thick
6 panels/bag | 12 bags/pallet
Part #: **QPEXTRA** (Represents 1 individual panel)



■ Taper Top Panel Pair Special Order Item*

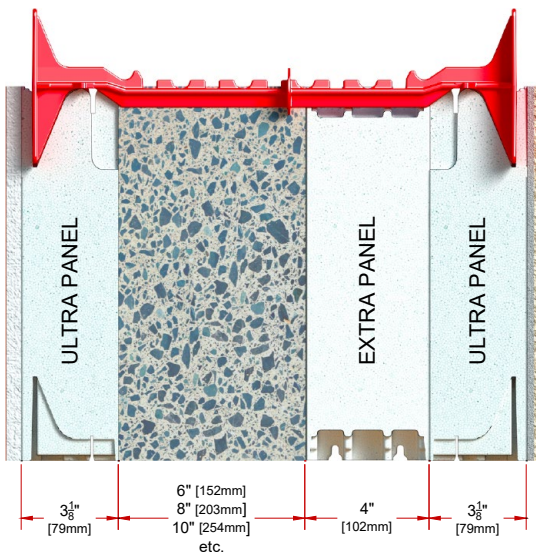
Taper Top Panels (based on Regular Panels) are used to form full concrete support to exterior flushed wood framing (sill plate) above Quad-Lock ICF walls. Panels taper from full thickness to ¾" [19mm] at top.
5 panel pairs/bag (10 panels) | 16 bags/pallet
Part #: **QPX2T** (Represents 2 individual panels)

*Special orders or minimal stock - ask for lead times!

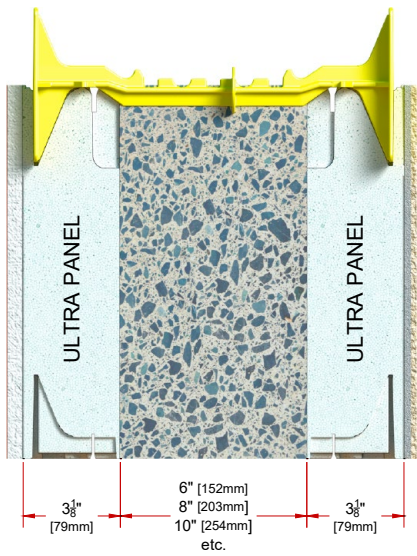
Quad-Lock Wall Configurations



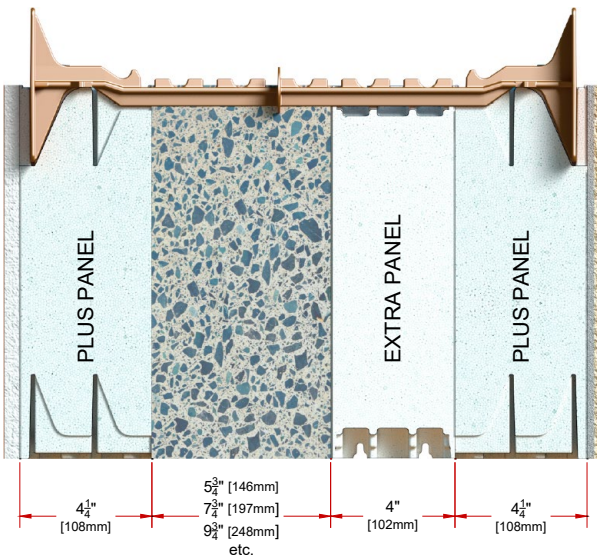
R-22 [RSI-3.83]



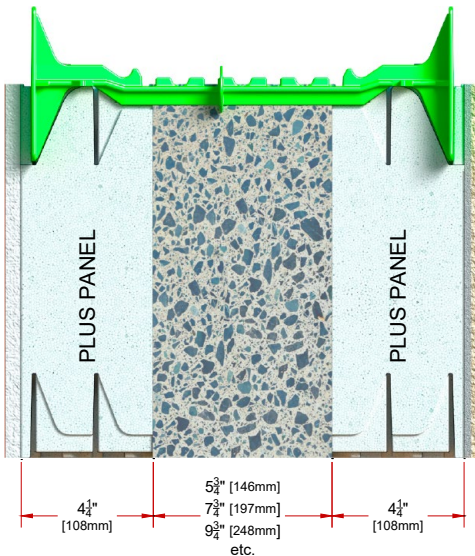
R-43 [RSI-7.49]



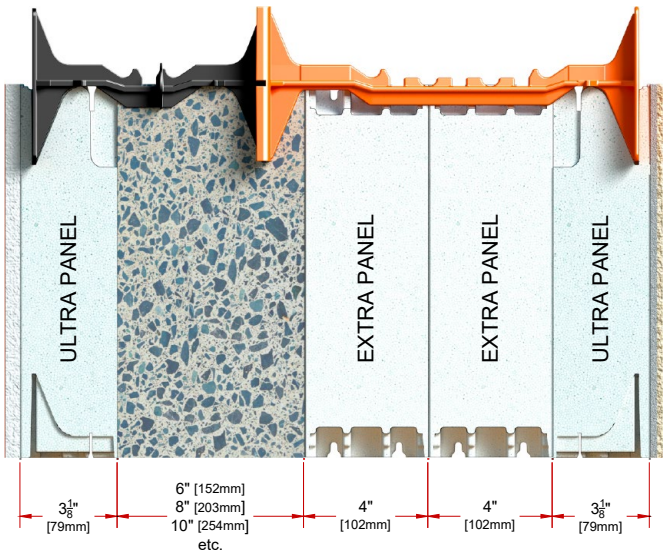
R-28 [RSI-4.85]



R-53 [RSI-9.09]



R-38 [RSI-6.44]

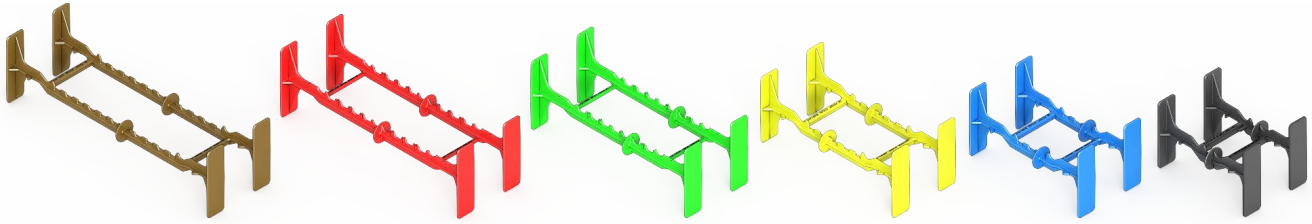


R-59 [RSI-10.13]

Quad-Lock System Components: Ties

Standard Full Ties

Standard Full Ties are injection-molded, high density polyethylene (HDPE). Available in six standard sizes and color-coded for easy identification. See page 16 for packaging and weights.



■ **Full Tie – Brown**  **Special Order Item***
18¼" [464mm] total wall width.
30 Ties/pkg. | 14.3lbs [6.5kg]/pkg.
Part #: **FTB 14**

■ **Full Tie – Green**
14¼" [362mm] total wall width.
40 Ties/pkg. | 15.9lbs [7.2kg]/pkg.
Part #: **FTG 10**

■ **Full Tie – Blue**
10¼" [260mm] total wall width.
60 Ties/pkg. | 20.6lbs [9.3kg]/pkg.
Part #: **FTB 6**

■ **Full Tie – Red**  **Special Order Item***
16¼" [413mm] total wall width.
40 Ties/pkg. | 16.7lbs [7.6kg]/pkg.
Part #: **FTR 12**

■ **Full Tie – Yellow**
12¼" [311mm] total wall width.
50 Ties/pkg. | 20.6lbs [9.3kg]/pkg.
Part #: **FTY 8**

■ **Full Tie – Black**  **Special Order Item***
8¼" [210mm] total wall width.
60 Ties/pkg. | 18lbs [8.2kg]/pkg.
Part #: **FTB 4**

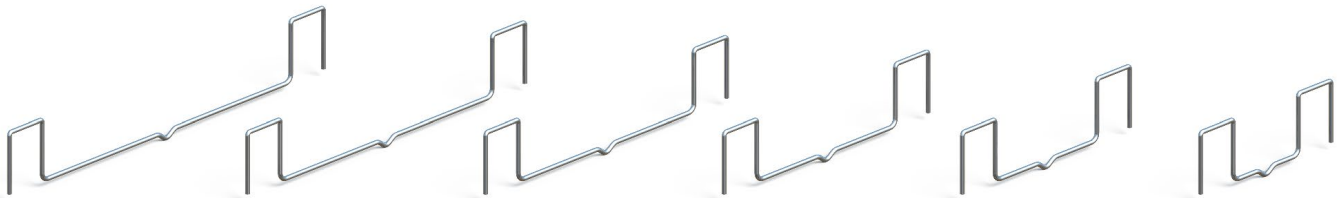


*Easily select the correct configurations with the Quad-Lock Estimating Program or www.quadlock.com/estimate
Two Panels and four Ties are referred to as one "Unit" or "Block".*

Wire Top Ties

Wire Top Ties are used in conjunction with the Metal Track to easily finish the top of Quad-Lock walls. They keep the top panels plumb, secure and in position to create a straight wall. They remain hidden below the top of the concrete and hold the top horizontal rebar.

Important Note: The length descriptions of the Wire Top Ties below, i.e. Wire Top Tie - 12", refer to the **concrete cavity width** created with Regular Panels and Plus Panels (not Ultra), not the actual length of the tie itself or the width of the wall.



■ **Wire Top Tie - 14"**  **Special Order Item***
14" [350mm] Wire Top Tie
100 Ties/pkg. | 22lbs [10kg]/pkg.
Part #: **WTT14**

■ **Wire Top Tie - 10"**
10" [254mm] Wire Top Tie
100 Ties/pkg. | 19lbs [8.6kg]/pkg.
Part #: **WTT10**

■ **Wire Top Tie - 6"**
6" [152mm] Tie
100 Ties/pkg. | 15lbs [6.8kg]/pkg.
Part #: **WTT6**

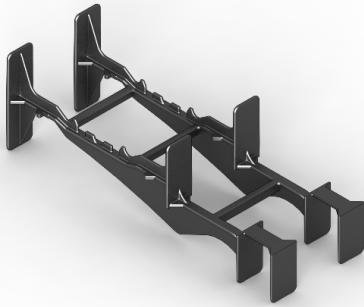
■ **Wire Top Tie - 12"**  **Special Order Item***
12" [305mm] Wire Top Tie
100 Ties/pkg. | 21lbs [9.5kg]/pkg.
Part #: **WTT12**

■ **Wire Top Tie - 8"**
8" [203mm] Tie
100 Ties/pkg. | 17lbs [7.7kg]/pkg.
Part #: **WTT8**

■ **Wire Top Tie - 4"**
4" [102mm] Tie
100 Ties/pkg. | 13lbs [5.9kg]/pkg.
Part #: **WTT4**

*Special orders or minimal stock - ask for lead times!

Specialty Ties



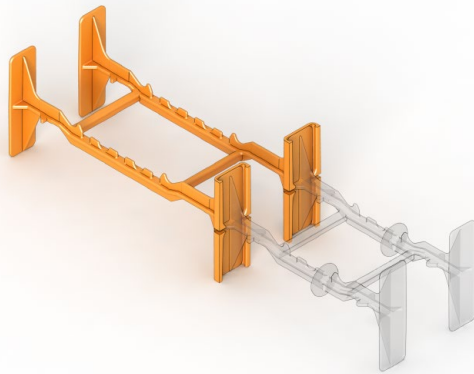
■ Brick Ledge Tie [Special Order Item*](#)

The Brick Ledge Tie can be used to create a concrete ledge for brick or stone exterior finishes or as an interior support for floor joists. It easily transitions the wall from a 12" [305mm] concrete cavity to a 6" [152mm] cavity (when used with Regular Panels), leaving a 3¾" [95mm] solid concrete supporting ledge, plus a 2¼" [57mm] high density foam panel capped by galvanized metal track.

15¾" [400mm] Tie

30 Ties/pkg. | 17lbs [7.7Kg]/pkg.

Part #: **BLT**



■ Extender Tie [Special Order Item*](#)

The Extender Tie will allow builders to create walls of almost any desired concrete thickness. Extender Ties are designed to interlock with regular Full Ties to add exactly 12" [305mm] of concrete cavity. You can also combine multiple Extender Ties with Full Ties to create concrete cavities larger than 24" [610mm].

12" [305mm] Tie

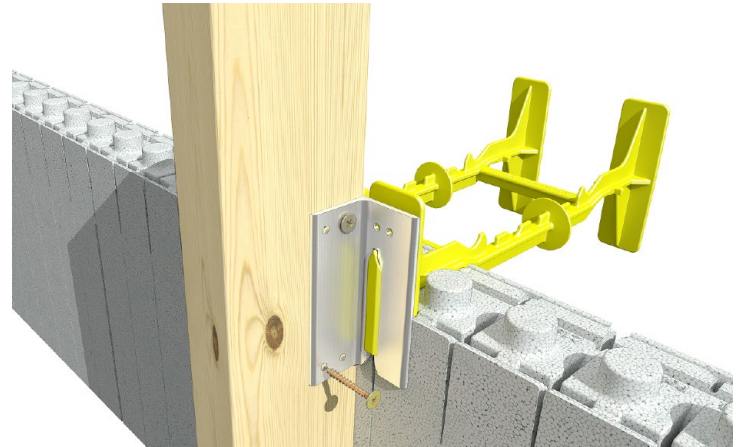
40 Ties/pkg. | 16lbs [7.2kg]/pkg.

Part #: **XT**

Slab Ties & Brackets

■ Slab Ties & Brackets System

Slab Ties, used in combination with Slab Brackets and 2x4 lumber, will provide a solid support system for 1 layer of outside panels during the concrete pour of a floor slab. This system eliminates the need for exterior scaffolding or ladders (shoring is still required to support Insul-Deck). See Insul-Deck Installation Manual for more details.



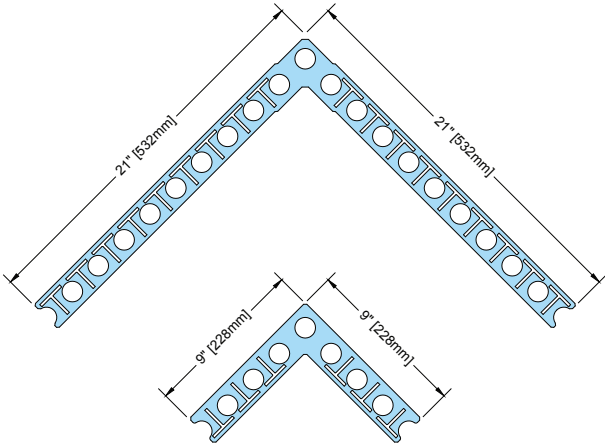
Part Number	Descriptor	Material	Dimensions	Packaging	Weight
FTB6S	Blue Slab Tie	HDPE	10" [254mm] Total Width	60/box	22lbs [10kg]/box
FTY8S	Yellow Slab Tie	HDPE	12" [305mm] Total Width	50/box	19lbs [8.6kg]/box
FTG10S	Green Slab Tie	HDPE	14" [356mm] Total Width	40/box	17lbs [7.7kg]/box
FTR12S*	Red Slab Tie	HDPE	16" [406mm] Total Width	40/box	17lbs [7.7kg]/box
FTB14S*	Brown Slab Tie	HDPE	18" [457mm] Total Width	30/box	15lbs [6.8kg]/box
SLABBRACKET*	Slab Bracket	Aluminum	1.5"x4" [38mmx102mm]	Individual	0.137lbs [0.06kg]/ea

*Special orders or minimal stock - ask for lead times!

Quad-Lock System Components: Brackets

Metal Brackets

Metal Brackets are made from galvanized sheet steel and are designed to fit over Quad-Lock Panels. The brackets have holes that match the panels' foam interlock knobs and slots that allow the ties and tie flanges to be inserted once the bracket has been placed over the panels.



Outside Corner Bracket

The Outside Corner Brackets are used on every row of the outside corner panels (with the exception of the top row) and as reinforcement for the back side of T-walls.

25/pkg. | 11.5lbs [5.2kg]/pkg. | Part #: **CBO**

Single Units Available for Sale

Inside Corner Bracket

The Inside Corner Brackets are used on every row of the inside corner panels (with the exception of the top row) for 90° corners and on the inside corners of T-walls.

50/pkg. | 8.5lbs [3.9kg]/pkg. | Part #: **CBI**

Angle Bracket

Angle Brackets are hinged brackets to allow wall angles of almost any degree to be easily formed and braced. Angle Brackets are only needed on the outside of the angle wall.

50/pkg. | 20lbs [9.1kg]/pkg. | Part #: **CBA**

End Cap Bracket Special Order Item*

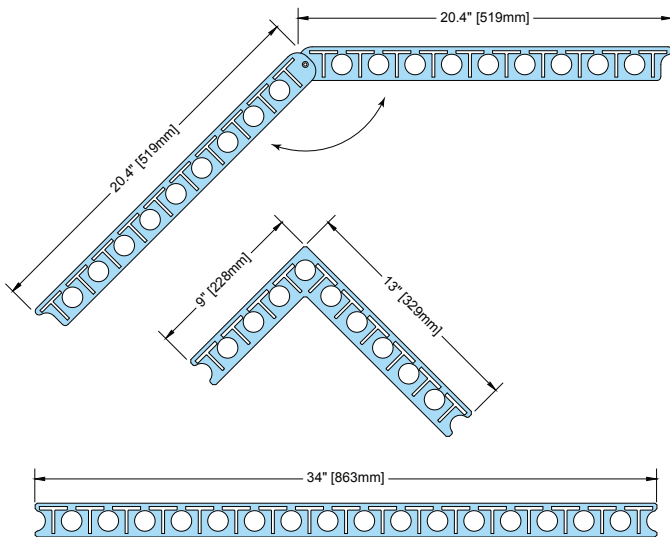
End Cap Brackets help to form insulated wall end caps with short panel pieces, replacing lumber formwork & bracing.

50/pkg. | 9.5bs [4.3kg]/pkg. | Part #: **CBW**

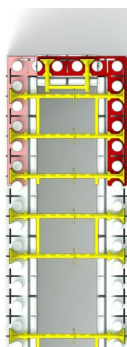
Straight Bracket Special Order Item*

Straight Brackets are used at four-way intersections for added support.

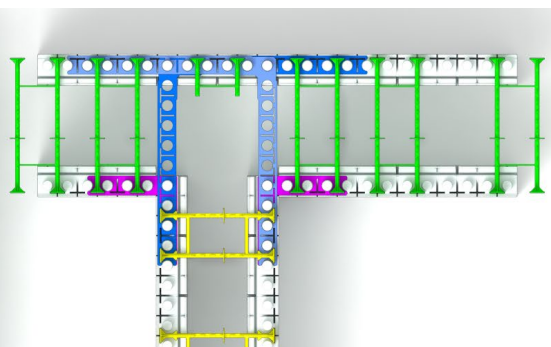
50/pkg. | 16lbs [7.3kg]/pkg. | Part #: **CBS**



90° Corner



End Wall



T-Wall



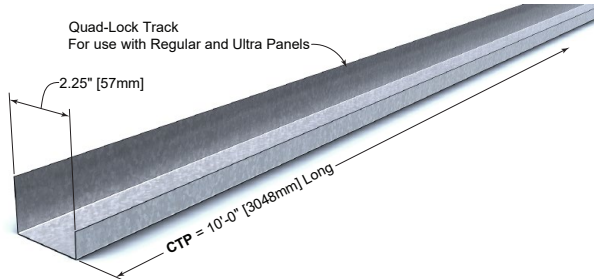
Use 2 outside and 2 inside brackets for reinforcement on T-Walls.

*Special orders or minimal stock - ask for lead times!

Quad-Lock System Components: Track

Metal Track

Metal Tracks are made from galvanized sheet steel and are pre-bent (with the exception of the Flex Tracks) to fit the dimensions of the Quad-Lock Panels to ensure the easy starting and finishing of a wall. Flex-Track allows the builder to create high quality, radius walls, simply and easily.



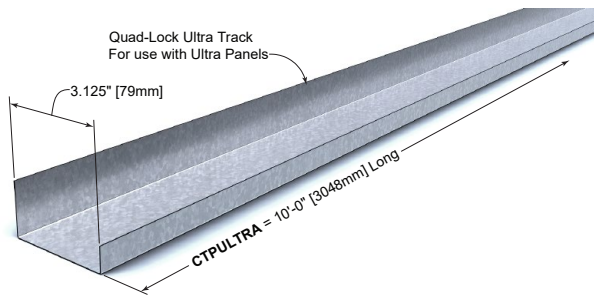
Regular Track

Use with Regular or Ultra Panels

Track is 2¼" [57mm] wide x 10' long [3.05m]

10pc/pkg. | 55lbs [24.9kg]/pkg.

Part #: **CTP**



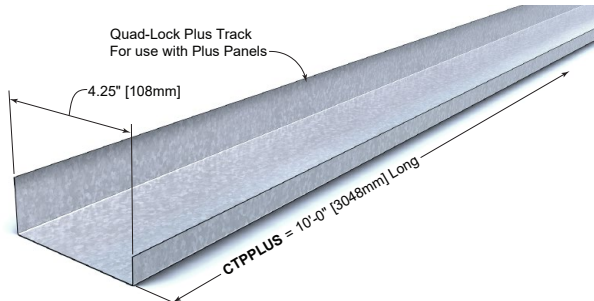
Ultra Track Special Order Item*

Use with Ultra Panels in special conditions - not compatible with Wire Top Ties)

Track is 3⅛" [79mm] wide x 10' long [3.05m]

10pc/pkg. | 63lbs [28.5kg]/pkg.

Part #: **CTPULTRA**



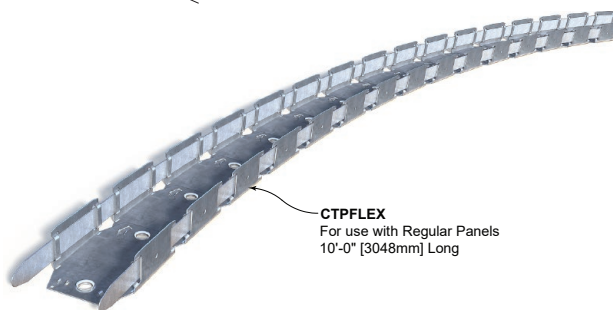
Plus Track

Use with Plus Panels

Track is 4¼" [108mm] wide x 10' long [3.05m]

10pc/pkg. | 79lbs [35.8kg]/pkg.

Part #: **CTPPLUS**



Flex-Track "U" Special Order Item*

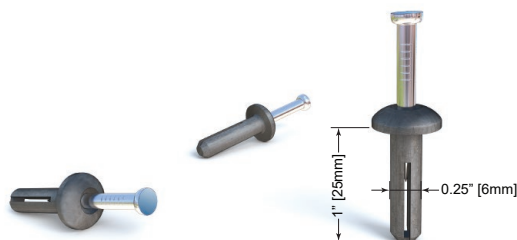
Flex-Track "U" is used to secure radius walls. It provides added reinforcement and is specifically designed for Regular and FS Panels.

2½" x 10' long [64mm x 3.05m]

1 each | 14lbs [6.4kg] | 100/crate

Single Units Available for Sale

Part #: **CTPFLEX**



Track Fastener Special Order Item*

Zamac Nail Drive Anchors

¼" x 1¼" [6mm x 31mm]

100/box | 3lbs [1.4kg]/box

Part #: **CTPFASTENER**

*Special orders or minimal stock - ask for lead times!

Insul-Deck

Insul-Deck is a revolutionary Insulating Concrete Form designed to quickly build insulated, lower-mass, reinforced concrete suspended floors and roofs, typically cast-in-place, but also as tilt-up or pre-cast panels. Insul-Deck Panels are made of expanded polystyrene (EPS) insulation molded around perforated, Z-shaped, galvanized metal ribs that act as both secondary shoring during construction and as attachment points for finishes. When the concrete has reached sufficient strength and the temporary shoring has been removed, the forms stay in place to function as insulation, space to run utilities, and backing for finishes.

Insul-Deck was invented to minimize the building mass, reduce shoring requirements, and increase the speed and efficiency of the construction of floors & roofs of **durable, resilient and sustainable buildings that offer improved Indoor Environmental Quality at lower Total Cost of Ownership** than traditional buildings.

Insul-Deck

Available in any length required, up to a practical max. length of about 35' [10.7m].

Thicknesses range: 7" to 12½" [178mm to 318mm]

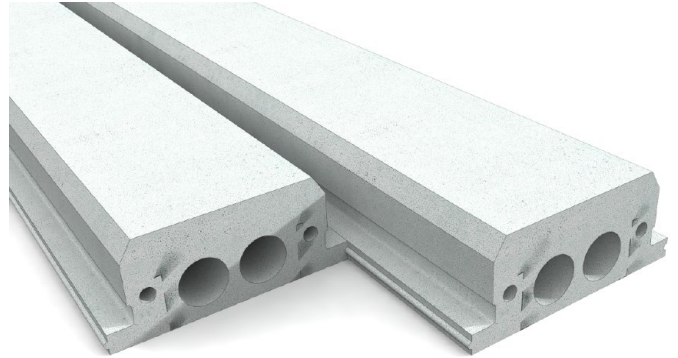
Width = 2' [610mm]

Concrete beam depth range: 5" to 10½" [127mm to 267mm]

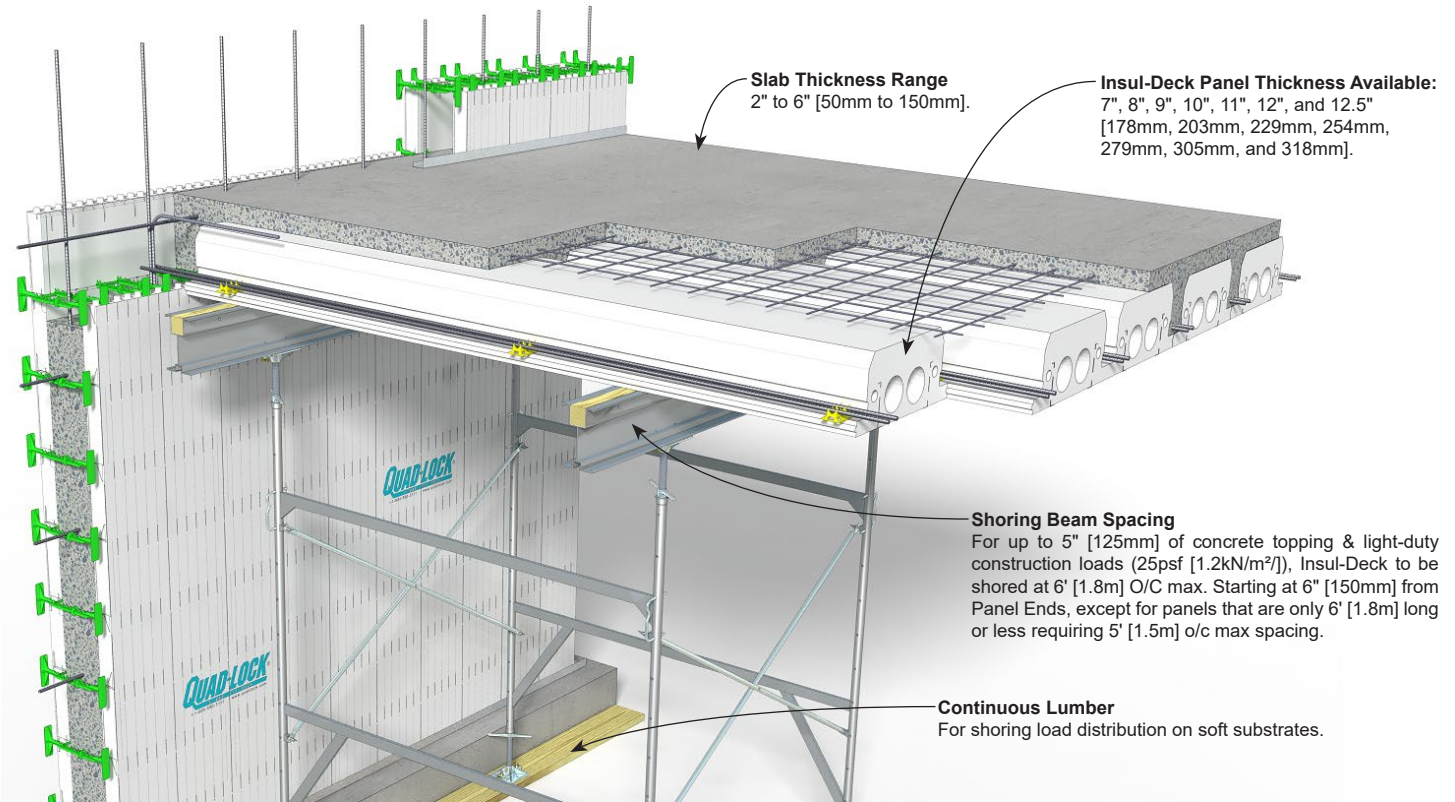
Part #: **See table below.**

Note: This is a product that requires engineering.

Insul-Deck is manufactured-to-order requiring 2-3 weeks lead time to ship.



Part Number	ID07	ID08	ID09	ID10	ID11	ID12	ID13
Panel Thickness	7" [178mm]	8" [203mm]	9" [228mm]	10" [254mm]	11" [279mm]	12" [305mm]	12.5" [318mm]
Assembly Insulation Values incl. joists' thermal bridging	R _{SI} -2.85	R _{SI} -3.22	R _{SI} -3.53	R _{SI} -3.80	R _{SI} -4.06	R _{SI} -4.29	R _{SI} -4.36
	R-16.2	R-18.3	R-20.0	R-21.6	R-23.0	R-24.4	R-24.7
USA Floor/Ceiling R-value (between joists)	R-18.0	R-22.0	R-26.0	R-30.5	R-34.5	R-38.5	R-40.5
Weight lbs/sqft [kg/m ²]	1.10 [5.37]	1.19 [5.81]	1.28 [6.25]	1.37 [6.69]	1.46 [7.13]	1.54 [7.52]	1.59 [7.76]



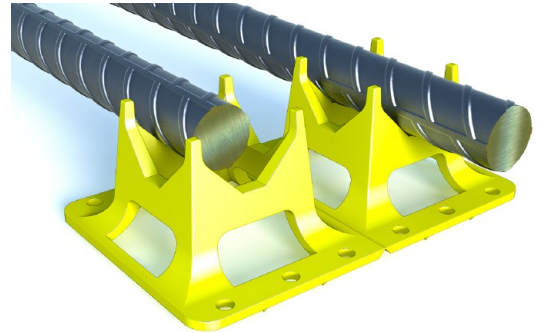
Double Rebar Chairs

Rebar Chairs are designed to provide a clearance of $\frac{3}{4}$ " [19mm] between rebar and the bottom of a beam for minimum concrete encasement (in most cases). Rebar Chairs can be used in conjunction with Insul-Deck T-beam structures or with Quad-Lock walls in forming lintels, beams or other components where minimum concrete encasement is critical.

Recommended maximum aggregate size is $\frac{3}{8}$ " [10mm].

$2\frac{1}{2}$ " x 4" [64mm x 102mm]

Part#: **ID00** 300/box | 13.2lb [5.99kg]/box



EPS Plugs

Each Insul-Deck order comes with the required amount of EPS Foam Plugs to cover the large holes on both ends of the panels to avoid concrete flow into the chases. Foam Plugs are sized to pressure-fit into holes; adhesive is optional.

$\varnothing 4.75$ " [121mm] x 1" [25mm]

Part#: **IDPlugs**



EPS Tophats

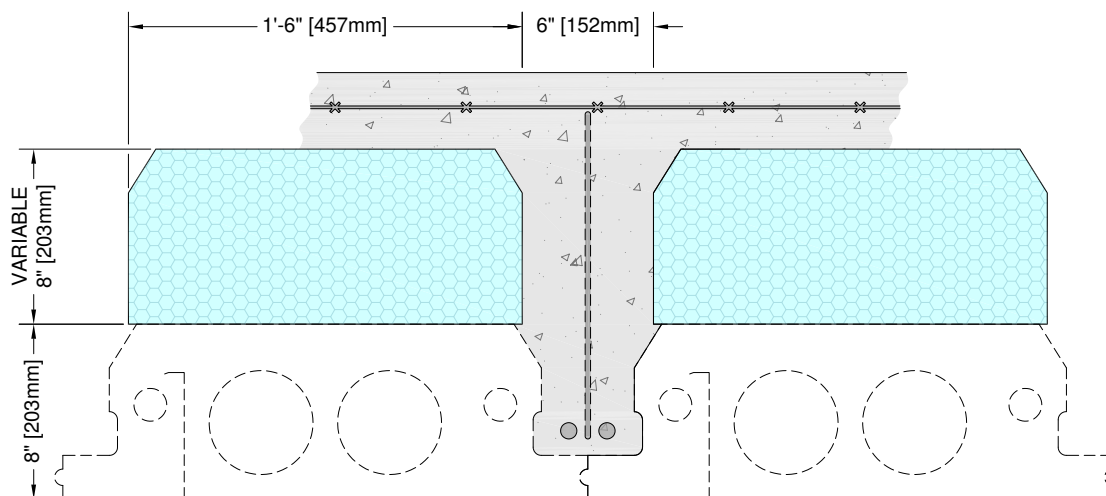
Top hats further increase Insul-Deck's effective beam depth beyond the standard Insul-Deck thicknesses, which in turn increases live load and clear span capacity of the floor or roof system. Custom ordered in any thickness required, they are glued to the tops of Insul-Deck panels at the jobsite. Made from expanded polystyrene (EPS) including flame-retardant usually as ASTM C578 Type VIII ex USA or CAN/ULC-S701.1 Type 2 ex Canada.

Width = 18" [457mm]

Length = 4ft or 8ft [1.2m or 2.4m]

Height = variable - as required

Part#: **ID15**



Available Accessories

■ Self-Adhering Membrane

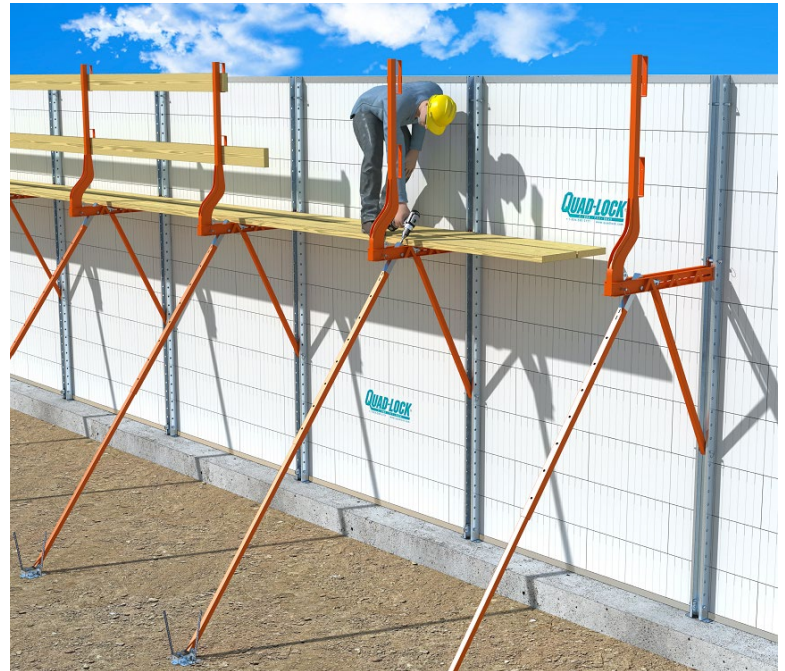
Used for water proofing & damp proofing of below grade walls (this is a Soprema or Resisto product)
75' x 3' x 40mil [22.9m x 0.9m x 1mm]
225sqft [20.9] per roll
Covers 200sqft [18.6sqm] with overlaps
1 Roll | 42lbs [19kg]/roll
Part #: **MDPEEL40S** (summer)
Part #: **MDPEEL40W** (winter)



■ 10ft [3.05m] Quad-Lock Bracing

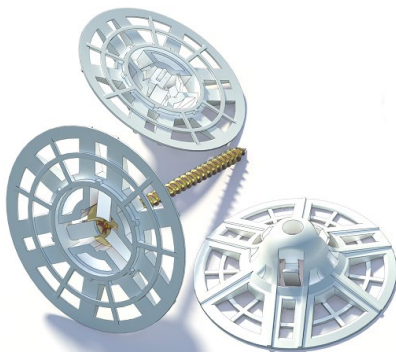
Used for bracing and alignment of walls
1 Brace | 54lbs [24.5kg] per 3 piece brace.
1 Crate | 32" x 41.3" x 127" [0.81m x 1.05m x 3.23m]
1621lbs [735kg] per crate with 24 braces.
Part #: **PLUMWALL 3**
Note: 4ft [1.2m] extenders are available to extend the brace strongbacks for walls up to 24ft [7.3m] tall.

△ Special Order Item*



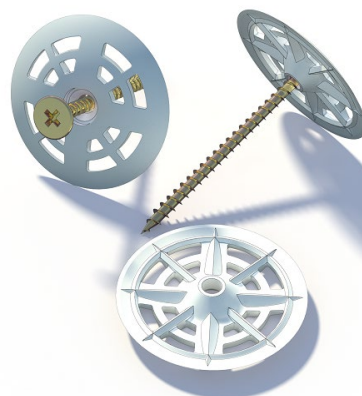
■ Window Fastener (Stucco)

Window Fasteners for stucco applications.
1000/pkg. | 10lbs [4.5kg]/pkg.
Part #: **WIND1-EIFS**



■ Window Fastener (Regular)

Window Fasteners for regular exterior.
1000/pkg. | 6lbs [2.7kg]/pkg.
Part #: **WIND 2**



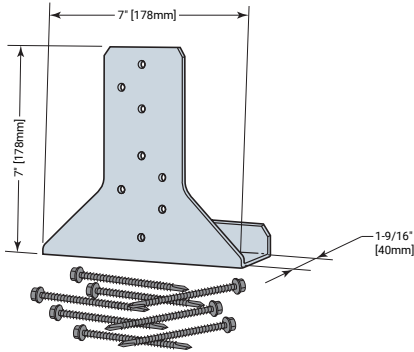
*Special orders or minimal stock - ask for lead times!

Ledger Connections

Ledger Connectors are used to accommodate a multitude of floor connections. The system provides easy, quick and versatile installation of ledgers when using Regular and Ultra Panels. Ledger Brackets can also be used for the attachment of interior walls, overhead door attachments, etc.

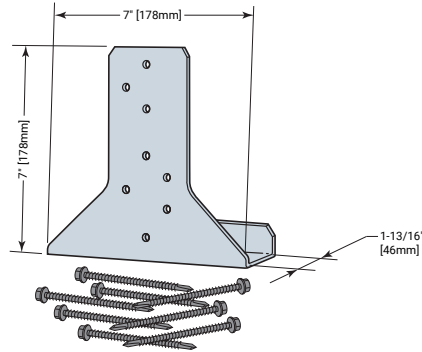
■ Ledger Hanger-W Special Order Item*

For use with dimensional lumber.
1-9/16" [40mm] wide. Includes 8 screws per hanger.
15/pkg. | 16lbs [7.25kg]/pkg.
Part #: ICFVL-W



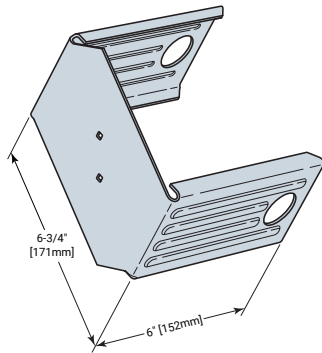
■ Ledger Hanger-CW Special Order Item*

For use with LVL ledger boards.
1-13/16" [46mm] wide. Includes 8 screws per hanger.
15/pkg. | 19lbs [8.6kg]/pkg.
Part #: ICFVL-CW



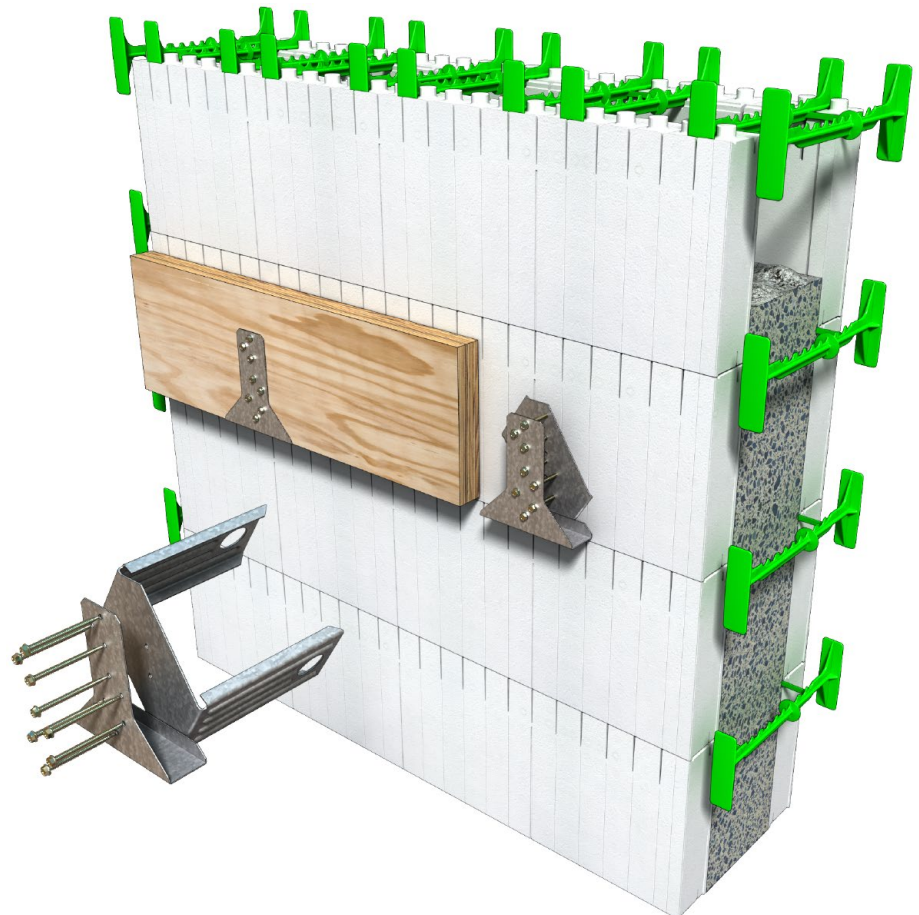
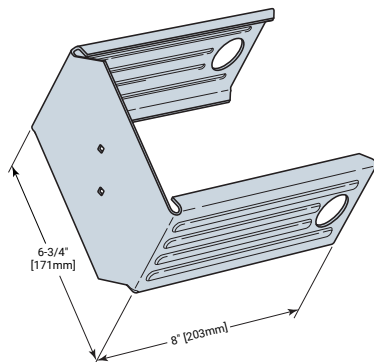
■ Ledger Bracket 6" Special Order Item*

For use with Quad-Lock Regular and Ultra Panels.
15/pkg. | 27lbs [12.2kg]/pkg.
Part #: ICFVL6



■ Ledger Bracket 8" Special Order Item*

For use with Quad-Lock Plus Panels.
15/pkg. | 33lbs [15kg]/pkg.
Part #: ICFVL8



*Special orders or minimal stock - ask for lead times!

Ordering Quad-Lock Insulated Concrete Forms

Thank you for working on your Quad-Lock order!

Below is a brief guide for a smooth order & delivery process.

Our Terms and Conditions of Sale apply to every order, see www.quadlock.com/terms.

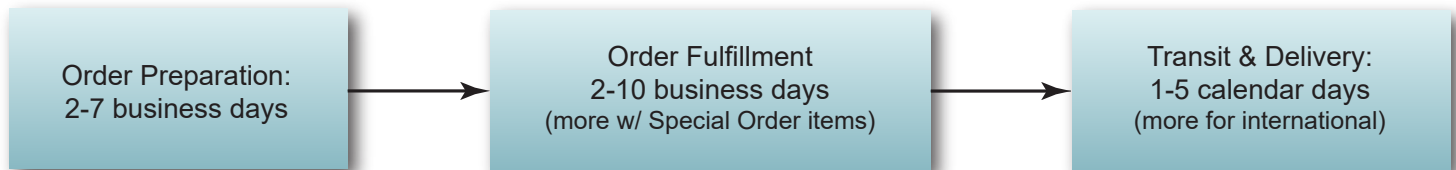
Timeframes:

Preparation: Depending on the amount of planning already done, please expect 2-7 business days to work through the details of your order, such as:

1. updating quantities based on final building plans,
2. getting freight quotes (only valid 1-2 weeks & subject to availability), and
3. arranging payment by check, wire transfer, credit card, or credit application.

Lower freight rates are sometimes available such as intermodal, if you provide more lead-time & flexibility on the date of delivery.

Fulfillment: After the order is signed & payment arranged, it takes 1-3 business days to secure transportation at the quoted rate. Insul-Deck is made-to-order so fulfillment typically takes 2-3 weeks. **Special Order items** (e.g. FS and PLUS panels, special ties, bracing, see order form) and multi-truckload orders may require more lead-time, so let us know those needs well in advance.



Best-case timeframe for STOCKED items, e.g. Ultra or Regular panels, common ties, brackets, track:

1. your final order requirements were calculated already & you are available for quick turnaround:
2-3 business days to get freight quotes, finalize the order for signature, and arrange payment
2. arrange transportation & ship: 1-3 business days
3. transit time: 1-5 days depending on location

Shipping

Quad-Lock can arrange freight for you to ship in 53' dry-van trailers, 53' intermodal containers or mostly 40' high-cube containers for export. We cannot load most non-standard vessels such as reefers, flat-beds, box trucks, moving trucks etc. **Less-Than-Truckload (LTL) shipments are not recommended** for most shipments because they require re-loading which often leads to damage to your products, and residential/jobsite deliveries can incur high surcharges.

Delivery - What to expect: Quad-Lock uses large trucks of common carriers for transportation services, so their rules apply to your shipment. An important one is that **you are responsible for site accessibility & unloading products in a timely manner (typically max. 1 hour for box trucks and 2 hours for larger loads)**, with additional charges becoming payable by you for any delays, revised instructions, or other undisclosed special situations. 4-5 workers can usually unload a 53' truck by hand at a jobsite within the 2 hours and they should **wear sturdy gloves & clothes** to prevent cuts from metal parts. Another important rule is that delay/cancelation of a truck once booked can result in charges as high as the freight quote. Lift-gate, driver assistance etc. are not available at delivery without special arrangements & costs.

Delivery Appointment: For full or partial truckload shipments, carriers are instructed to setup a delivery appointment with you at least 24 hours before expected arrival. For LTL shipments, this service costs extra so you will have to be available for unloading on short notice or request that service.

We look forward to working with you to meet your and your customers' needs.

Shipping Configurations

Shipping Information:

- A 53' Truckload holds 26 pallets (24 pallets when it is not top-loaded)



Quad-Lock and Insul-Deck Trailer/Container Loading Amounts

Material	53 foot [16.1m] Trailer		40 foot [12.2m] High Cube Container	
	sqft	sqm	sqft	sqm
R-22 [U-0.28] Wall	7320	680	4960	460
R-28 [U-0.21] Wall	5450	505	3680	341
7" [178mm] Insul-Deck	6000	557	3900	362
8" [203mm] Insul-Deck	5200	483	3400	315
9" [228mm] Insul-Deck	4400	408	2900	269
10" [254mm] Insul-Deck	4000	371	2600	241
11" [279mm] Insul-Deck	3600	334	2300	213
12" [305mm] Insul-Deck	3200	297	2100	195
12.5" [318mm] Insul-Deck	3200	297	2100	195

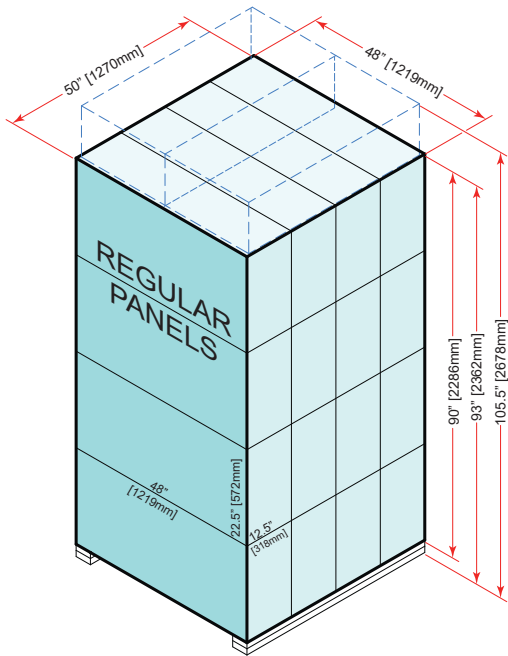
NOTES:

The quantities above may vary due to loading procedures and the amount of accessories loaded; they are for estimating purposes only. For exact load calculations, please use the "Product Order Form" on the Estimating Program. All quantities are calculated under the assumption that vessels are top-loaded. Quad-Lock reserves the right to change the contents and form of this document, at any time, without prior notice.

Sample Orders for 53' [16.1m] Trailer (Dry Van)

R-22 [U-0.28] Wall Area = 7320 sqft [680 sqm]			R-28 [U-0.21] Wall Area = 5450 sqft [505 sqm]		
Quantity	Part #	Description	Quantity	Part #	Description
1830	QPX2	Quad-Lock Regular Panel Pairs	1300	QPX3	Quad-Lock Ultra Panel Pairs
6960	FTB6	Quad-Lock Blue Ties	64	QPX3CORNER	Quad-Lock Ultra Corner Panel Pairs
152	CBO	Outside Corner Brackets	5200	FTY8	Quad-Lock Yellow Ties
152	CBI	Inside Corner Brackets	114	CBO	Outside Corner Brackets
400	WTT6	Wire Top Tie 6"	114	CBI	Inside Corner Brackets
142	CTP	Track, 2.25" Wide x 10ft Long	300	WTT8	Wire Top Tie 8"
1000	WIND2	Window Fasteners (plastic Washers)	106	CTP	Track, 2.25" Wide x 10ft Long
			1000	WIND2	Window Fasteners (plastic Washers)

Pallet Specifications

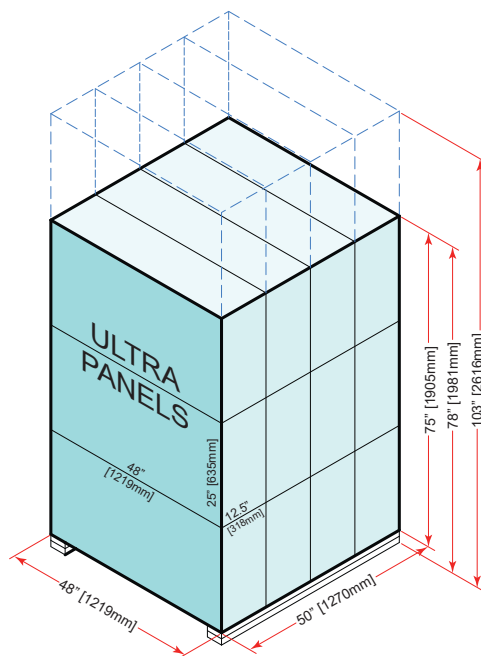


Regular Panel Pair - Green Bags

Weight per bag = 6.5kg [14.3lbs] = 5 units
 Bag = 48" x 12½" x 22½" [1219mm x 318mm x 572mm]
 Weight per pallet = 104kg [229.3lbs] - 16 bags

Regular FS Panel Pairs - Black Bags

Packaging same as for Regular Panels
 Weight per bag = 7.5kg [16.5lbs] = 5 units
 Weight per pallet = 120kg [264lbs] - 16 bags

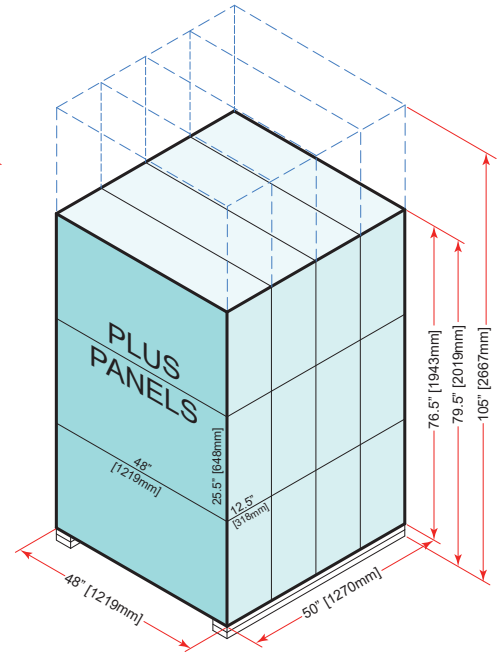


Ultra Panel Pairs - Red Bags

Weight per bag = 5.36kg [11.8lbs] - 4 units
 Bag = 48" x 12½" x 25" [1219mm x 318mm x 635mm]
 Weight per pallet = 64.3kg [142lbs] - 12 bags

Ultra Corner Panel Pairs - Purple Bags

Packaging and weights same as for Ultra Panels

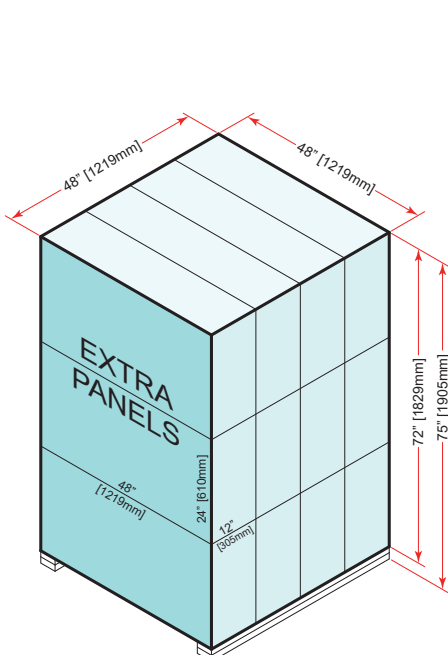


Plus Panel Pairs - Orange Bags

Weight per bag = 5.7kg [12.7lbs] - 3 units
 Bag = 48" x 12½" x 25½" [1219mm x 318mm x 648mm]
 Weight per pallet = 68.4kg [151lbs] - 12 bags

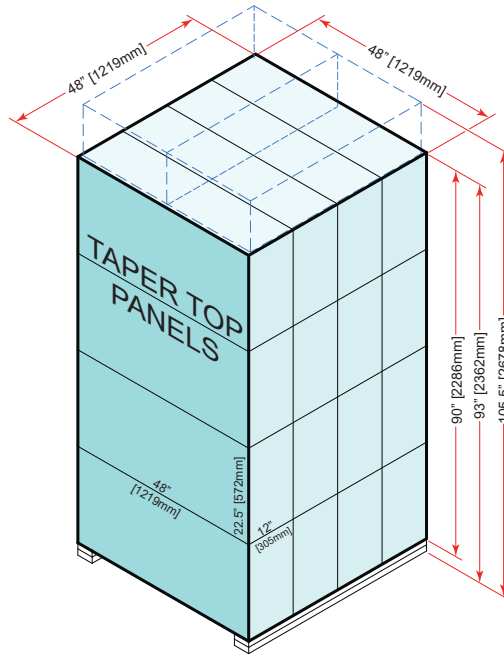
Plus FS Panel Pairs - Brown Bags

Packaging same as for Regular Panels
 Weight per bag = 6.3kg [13.9lbs] = 3 units
 Weight per pallet = 76kg [167lbs] - 12 bags



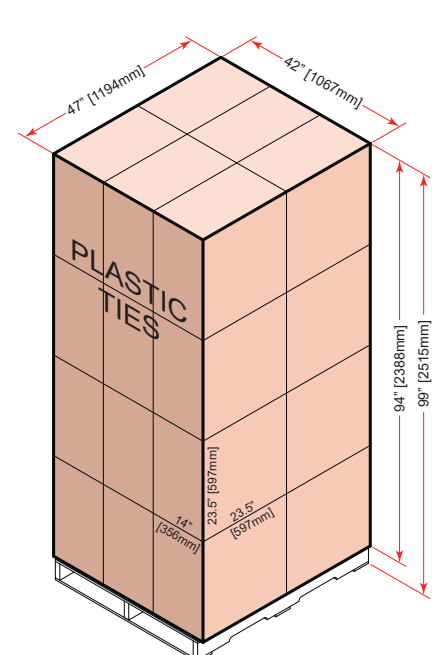
Extra Panel Pairs - Blue Bags

Weight per bag = 4.2kg [9.3lbs] - 6 panels
 Bag = 48" x 12" x 24" [1219mm x 305mm x 610mm]
 Weight per pallet = 50kg [112lbs] - 12 bags



Taper Top Panel Pair - Green Bags

Weight per bag = 6.25kg [13.8lbs] = 5 units
 Bag = 48" x 12" x 22½" [1219mm x 305mm x 572mm]
 Weight per pallet = 100kg [220lbs] - 16 bags



Ties - Brown Cardboard Boxes

Weight per box varies, see pg. 6
 Dimensions per box = 23½" x 14" x 23½" [597mm x 356mm x 597mm]

Quad-Lock cardboard Tie Boxes are re-usable and/or recyclable and should not be stored outside exposed to elements for prolonged periods of time. If a project is deemed environmentally sensitive, be sure to specify the un-waxed Tie Boxes for compliance to recyclability requirements.

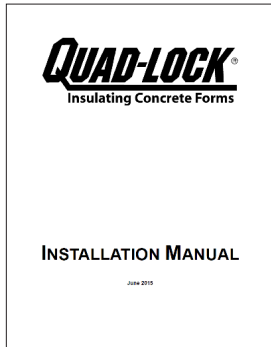
Quad-Lock Order Form

Enter information in light green fields Orange Highlights are special order items or minimal stock - ask for lead times!	Bill To:		Estimate # 0000 V	
	Contact:		Order Date:	
	Company:		PO #:	
	Address:		Our SO#:	
	City, State, ZIP:		Required By Date:	
	Telephone:		Typical Lead Times: see www.quadlock.com/order-process	
	Fax:			
	Email:			
	Ship To:		Truck / Container Type:	
Contact:		53' SEMI Trailer (Dry Van)		
Company:		Freight / Vessel (CAD)		
Address:		Freight to Allocate: (CAD)		
City, State, ZIP:		Top Loading: Yes		
Telephone (primary):		Filled 0% 0 Total Packs 0kg [0lbs] Total Weight		
Telephone (#2):		Use this product as FILLER:		
Email:		(if none is given, we will ship "AS ORDERED" - not filling up truck/container)		
		Shipping to be arranged by: Quad-Lock		

Add or Subtract Units	Units Ordered	Part #	Description	Units/Pkg	Packs	\$ per Unit	Extended Price
Quad-Lock Wall ICF, Ex-Works			NOTE: Items highlighted orange are special orders or minimal stock - ask for lead times!				
0		QPX3	Ultra Panel Pair, 3.125" thick	(=0 panels)	4	pairs	
0		QPX3CORNER	Ultra CORNER Panel Pair, 3.125" thick	(=0 panels)	4	pairs	
0		QPX2	Regular Panel Pair, 2.25" thick - expert installers only	(=0 panels)	5	pairs	
0		QPX2T	Taper Top Panel Pair, 2.25" thick	(=0 panels)	5	pairs	
0		QPX2PLUS	Plus Panel Pair, 4.25" thick	(=0 panels)	3	pairs	
0		QPX2FS	Regular FS Panel Pair, Fastening Strips 1' oc - experts	(=0 panels)	5	pairs	
0		QPX2PLUSFS	Plus FS Panel Pair, Fastening Strips 1' oc	(=0 panels)	3	pairs	
0		QPX2EXTRA	Extra Panels, 4" thick, for use inside QPX	(=0 panels)	6	pcs	
0		FTB4	Black Ties, 8" overall wall thickness (works only w/ QPX2)		60	ties	
0		FTB6	Blue Ties, 10" overall wall thickness		60	ties	
0		FTY8	Yellow Ties, 12" overall wall thickness		50	ties	
0		FTG10	Green Ties, 14" overall wall thickness		40	ties	
0		FTR12	Red Ties, 16" overall wall thickness		40	ties	
0		FTB14	Brown Ties, 18" overall wall thickness		30	ties	
0		CBI	Inside Corner Brackets - 22 gauge galvanized steel		50	pcs	
0		CBO	Outside Corner Brackets - 20 gauge galvanized steel		25	pcs	
0		CBA	Angle Bracket - galvanized steel		50	pcs	
0		CBW	Endcap Bracket		50	pcs	
0		CBS	Straight Bracket, for fourway intersections		50	pcs	
0		FTB6S	Blue SLAB Ties, 10" wall thickness, connects to Slab Bracket		60	ties	
0		FTY8S	Yellow SLAB Ties, 12" wall thickness, connects to Slab Bracket		50	ties	
0		FTG10S	Green SLAB Ties, 14" wall thickness, connects to Slab Bracket		40	ties	
0		FTR12S	Red SLAB Ties, 16" wall thickness, connects to Slab Bracket		40	ties	
0		FTB14S	Brown SLAB Ties, 18" wall thickness, connects to Slab Bracket		30	ties	
0		SLAB BRACKET	Slab Bracket, connects SLAB Ties and lumber		300	pcs	
0		XT	Extender Tie, orange, adds 12" to concrete cavity of Full Tie		40	ties	
0		BLT	Brick Ledge Tie, magenta, 12" to 6" transition, creates 4" concrete ledge		30	ties	
Quad-Lock Wall ICF Accessories, Ex-Works							
0		WTT4	Wire Top Tie, 4" concrete		100	ties	
0		WTT6	Wire Top Tie, 6" concrete (4" w/ 3" Panels)		100	ties	
0		WTT8	Wire Top Tie, 8" concrete (6" w/ 3" Panels)		100	ties	
0		WTT10	Wire Top Tie, 10" concrete (8" w/ 3" Panels)		100	ties	
0		WTT12	Wire Top Tie, 12" concrete (10" w/ 3" Panels)		100	ties	
0		WTT14	Wire Top Tie, 14" concrete (12" w/ 3" Panels)		100	ties	
0		CTP	Track, 2 1/4" wide, 10' long, for 2" and 3" Panels	(0 ft total)	10	pcs/bdl	
0		CTPPLUS	Track, 4 1/4" wide, 10' long, for 4" Panels	(0 ft total)	10	pcs/bdl	
0		CTPULTRA	Track, 3 1/4" wide, 10' long, (in special conditions used with 3" Panels)	(0 ft total)	10	pcs/bdl	
0		CTPFLEX	Radius Track U-Shape for 2" Panels, 10' long	(0 ft total)	1	pc	
0		CTPPASTER	Zamac Nail Drive Fastener for Track (100/box)	(0 pcs total)	100	pcs	
0		MDPEEL40S	Peel&Stick Membrane 40mil summer-grade, 225sqft.covers~200sqft		1	roll	
0		WIND1EIFS	Window Fastener for EIFS/stucco applications		1000	pcs	
0		WIND2	Window Fastener		1000	pcs	
0		ICFVL	Simpson Ledger Bracket		15	pcs	
0		ICFVL-W	Simpson Ledger Hanger, 1 9/16" wide, solid sawn 2x ledger		15	pcs	
0		ICFVL-CW	Simpson Ledger Hanger, 1 13/16" wide, LVL ledger		15	pcs	
Insul-Deck® Floor, Roof & Tilt-Up ICF (made-to-order), Ex-Works			Deck Prices decrease for higher quantities.				
0		ID07	Joist / Deck Forming System, 7" thick, 2' wide			sqft	
0		ID08	Joist / Deck Forming System, 8" thick, 2' wide			sqft	
0		ID09	Joist / Deck Forming System, 9" thick, 2' wide			sqft	
0		ID10	Joist / Deck Forming System, 10" thick, 2' wide			sqft	
0		ID11	Joist / Deck Forming System, 11" thick, 2' wide			sqft	
0		ID12	Joist / Deck Forming System, 12" thick, 2' wide			sqft	
0		ID13	Joist / Deck Forming System, 12.5" thick, 2' wide			sqft	
0		ID00	Double-Rebar Chair, 2.5" x 4", fits in joist/beams		300	pcs	
0		EPS Top Hats	Tophats: custom EPS Blocks for deep joists, Thickness & Lengths:	8		pcs	
Miscellaneous Special Order Items, Ex-Works OEM (add'l freight & leadtime)							
		Plumwall 3	10ft Bracing		1	rack of 24	

Special Instructions: The Terms & Conditions of Sale are set forth at www.quadlock.com/terms Authorized Signature: _____ Name & Title: _____	Subtotal: 0.00 Sales Taxes: _____ [buyer's responsibility] Freight: 0 x 53' SEMI Trailer (Dry Van) @ CAD ea 0.00 Taxes on Freight: 0.00 Order Total (CAD): 0.00 Date: _____
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Technical Information & Reference Guides

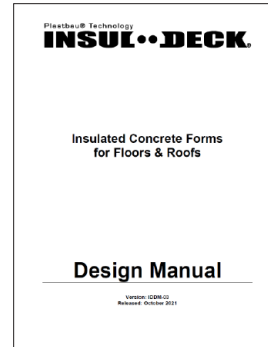


■ Quad-Lock Installation Manual

This is the 'premier reference source' providing detailed specifications, engineering information and installation instructions on Quad-Lock.

Price: \$5USD ea.

Part #: **PG-Manual**

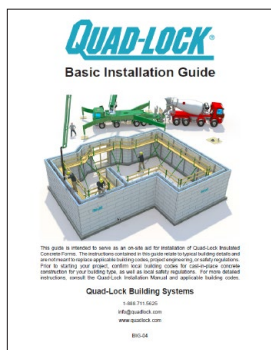


■ Insul-Deck Design Manual

This is the complete reference source for all aspects of Insul-Deck design, providing detailed technical specifications and engineering information on Insul-Deck.

Price: \$3USD ea.

Part #: **PG-QD-Manual**



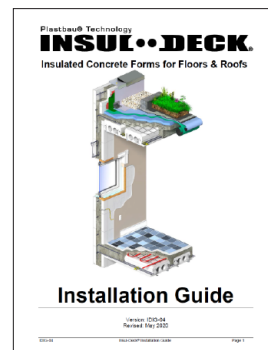
■ Quad-Lock Basic Installation Guide

Handy step-by-step guide to the installation of Quad-Lock. Details include estimating, preparation, footings, pouring, bracing, accessories, etc.

Price: 50¢ for \$10USD

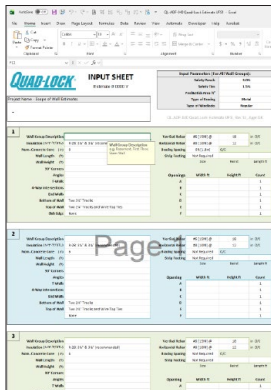
Part #: **PG-Install**

Available in **English, Spanish & German**



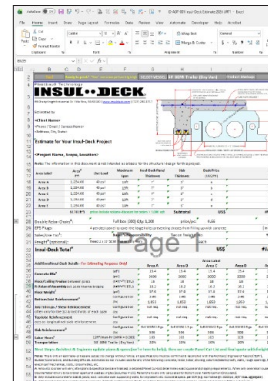
■ Insul-Deck Installation Guide

Comprehensive installation guide for successful Insul-Deck project execution. Topics covered are estimating, installation of shoring, reinforcement, placement of concrete, shoring removal, finishes, and more.



■ Quad-Lock Estimating Program

This program provides accurate and detailed job estimates for Quad-Lock projects. Estimates are also done for concrete, rebar and labor. Customer orders can be generated from the software, streamlining the take-off and order process. (Requires MS Excel 2000 or higher)



■ Insul-Deck Estimating Program

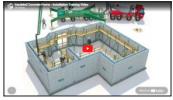
This program provides accurate and detailed job estimates for Insul-Deck projects. Estimates are also done for concrete, rebar and labor. (Requires MS Excel 2000 or higher)



You can download and print the Quad-Lock or Insul-Deck Product Manuals directly from Quad-Lock's website.



Contact Information



Quad-Lock Training Video

https://www.quadlock.com/insulating-concrete-forms/icf_video.htm



Training, Events & Continuing Education

<https://www.quadlock.com/about/events.php>



Airfoam provides a complete range of insulation products

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