Product Catalog
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

Quad-Deck .................................................................... 10

- Double Rebar Chairs ............................................. 11
- EPS Plugs .............................................................. 11
- EPS Top Hats .......................................................... 11

Available Accessories

- Peel & Stick .......................................................... 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

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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] for easy measuring, cutting and tie placement. See page 14 for packaging and weights.

<table>
<thead>
<tr>
<th>Regular Panel Pair</th>
<th>Regular FS Panel Pair</th>
</tr>
</thead>
<tbody>
<tr>
<td>Each Panel is 2¾&quot; [57mm] thick</td>
<td>Same as Regular Panels, except with 1½&quot; [38mm] Fastening Strips embedded every 12&quot; [305mm]</td>
</tr>
<tr>
<td>5 panel pairs/bag (10 panels)</td>
<td>5 panel pairs/bag (10 panels)</td>
</tr>
<tr>
<td>Part #: QPX2 (Represents 2 individual panels)</td>
<td>Part #: QPX2FS (Represents 2 individual panels)</td>
</tr>
<tr>
<td>Recommended for use by experienced Quad-Lock installers for space savings (livable area &amp; freight) and for short stem walls.</td>
<td>Use FS Panels for lapped siding or other finish requiring a continuous vertical fastening surface. FS Panels are recommended for commercial projects.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ultra Panel Pair</th>
<th>Ultra Corner Panel Pair</th>
</tr>
</thead>
<tbody>
<tr>
<td>Each Panel is 3⅛&quot; [79mm] thick</td>
<td>Same as Ultra Panels, except with a 1&quot;x3&quot; [25mm x 76mm] Full Height Recess</td>
</tr>
<tr>
<td>4 panel pairs/bag (8 panels)</td>
<td>4 panel pairs/bag (8 panels)</td>
</tr>
<tr>
<td>Part #: QPX3 (Represents 2 individual panels)</td>
<td>Part #: QPX3CORNER (Represents 2 individual panels)</td>
</tr>
<tr>
<td>QPX3 Panels are about 20% stronger than Regular Panels and add 27% more insulation value.</td>
<td></td>
</tr>
</tbody>
</table>

*Special orders or minimal stock - ask for lead times!
Quad-Lock System Components: Panels

- **Plus Panel Pair**  △ Special Order Item*
  Each Panel is 4 ¼" [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.*

- **Panel Pair - Plus FS**  △ Special Order Item*
  Same as Plus Panels with 1 ½" [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)

*Special orders or minimal stock - ask for lead times!
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 14 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 - Red** ▲ Special Order Item*
  - 16¼” [413mm] total wall width.
  - 40 Ties/pkg. | 16.7lbs [7.6kg]/pkg.
  - Part #: FTR 12

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

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

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

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

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

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

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

- **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!
Quad-Lock System Components: Ties

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 2½” [57mm] high density foam panel capped by galvanized metal track.
  15½” [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 to 2 layers 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 Quad-Deck). See Quad-Deck Installation Manual for more details.

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

*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. | 9.5lbs [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

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

Use 2 outside and 2 inside brackets for reinforcement on T-Walls.
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, pre-punched with guide holes for fasteners every 2' [610mm]
  Part #: **CTP** - 10' long [3.05m]
  10pc/pkg. | 50lbs [22.5kg]/pkg.

- **Plus Track**
  Use with Plus Panels
  Track is 4¼" [108mm] wide, pre-punched with guide holes for fasteners every 2' [610mm]
  Part #: **CTPPLUS** - 10' long [3.05m]
  10pc/pkg. | 75lbs [34kg]/pkg.
  Part #: **CTPPLUS7.5** - 7.5' long [2.28m]
  On Clearance Sale only from Georgia, USA
  10pc/pkg. | 57lbs [26kg]/pkg.

- **Flex-Track “L”** Special Order Item*
  Flex-Track “L” is used to secure radius walls. The “L” Flex Track can be used with Ultra and Plus Panels.
  2¼" x 10' long [57mm x 3.05m]
  1 each | 14lbs [6.4kg]
  100/crate
  Single Units Available for Sale
  Part #: **CTPFLEXWIDE**

- **Flex-Track “U”** Special Order Item*
  Flex-Track “U” is used to secure radius walls. The “U” Flex Track 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!
Quad-Deck is a revolutionary Insulating Concrete Form designed to quickly build insulated, lower-mass, reinforced concrete T-beam slab floors and roofs, typically cast-in-place, but also as tilt-up or pre-cast panels. Quad-Deck Panels are made of expanded polystyrene (EPS) insulation molded around perforated, Z-shaped, galvanized metal strips 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.

Quad-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.

- **Quad-Deck**
  Available in any length required, up to a practical max. length of about 35’ [10.7m].
  Thicknesses from 7” to 12½” [178mm to 318mm]
  Width = 2’ [610mm]
  Concrete beam depth range from 5” to 10½” [127mm to 267mm]

  Part #: [See table below.]

  **Note:** This is a product that requires engineering.
  A waiver is required to purchase this product.
  Quad-Deck is manufactured-to-order requiring 2-3 weeks lead time to ship.

<table>
<thead>
<tr>
<th>Part #:</th>
<th>QDECK7</th>
<th>QDECK8</th>
<th>QDECK9</th>
<th>QDECK10</th>
<th>QDECK11</th>
<th>QDECK12</th>
<th>QDECK12.5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel Thickness</td>
<td>7” [178mm]</td>
<td>8 [203mm]</td>
<td>9 [228mm]</td>
<td>10 [254mm]</td>
<td>11 [279mm]</td>
<td>12 [305mm]</td>
<td>12.5 [318mm]</td>
</tr>
<tr>
<td>Insulation</td>
<td>R-16 [U-0.35]</td>
<td>R-19 [U-0.3]</td>
<td>R-22 [U-0.26]</td>
<td>R-25 [U-0.23]</td>
<td>R-28 [U-0.20]</td>
<td>R-32 [U-0.18]</td>
<td>R-33 [0.17]</td>
</tr>
<tr>
<td>Weight [psf]</td>
<td>1.10</td>
<td>1.19</td>
<td>1.28</td>
<td>1.37</td>
<td>1.46</td>
<td>1.54</td>
<td>1.59</td>
</tr>
<tr>
<td>Weight [kg/m²]</td>
<td>5.37</td>
<td>5.81</td>
<td>6.25</td>
<td>6.69</td>
<td>7.13</td>
<td>7.52</td>
<td>7.76</td>
</tr>
</tbody>
</table>
Quad-Deck

- **Double Rebar Chairs**
  Rebar Chairs are designed to provide a clearance of ¾" [19mm] between rebar and the bottom of a beam for minimum concrete encasement (in most cases). Rebar Chairs can be used in conjunction with Quad-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 3/8" [10mm].
  2½" x 4" [64mm x 102mm]
  Part#: **QDECK RC** 300/box | 13.2lb [5.99kg]/box

- **EPS Plugs**
  Each Quad-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.
  Ø4.75" [121mm] x 1" [25mm]
  Part#: **QDPlugs**

- **EPS Tophats**
  Top hats further increase Quad-Deck’s effective beam depth beyond the standard Quad-Deck thicknesses, which in turn increases live load and clear span capacity of the floor or roof system. Custom ordered in any thickness required, usually in 8’ [2.44m] long sections, they are glued to the tops of Quad-Deck panels at the jobsite. Made from expanded polystyrene (EPS including flame-retardant) usually as Type VIII (USA) [Type 1 in Canada]
  Part#: **EPS Top Hats**
Available Accessories

- **Peel & Stick 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!
Available Accessories

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 Ultra Panels. Ledger Brackets can also be used for the attachment of interior walls, overhead door attachments, etc.

- **Ledger Hanger-W**
  1 9/16" [40mm] wide - for solid sawn lumber
  15/pkg. | 16lbs [7.25kg]/pkg.
  Part #: **ICFVL-W**

- **Ledger Hanger-LVL**
  1 13/16" [46mm] wide - for solid LVL
  15/pkg. | 19lbs [8.6kg]/pkg.
  Part #: **ICFVL-CW**

- **Ledger Bracket**
  Used with ICFVL-W or LVL
  15/pkg. | 23lbs [10.4kg]/pkg.
  Part #: **ICFVL**
Thank you for working on your Quad-Lock order!

Please read the below to help ensure a smooth order and delivery process. Our Terms and Conditions of Sale apply to every order, see www.quadlock.com/terms.

**Timeframes:**

**Preparation:** Depending on the amount of homework 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 and subject to availability), and
3. arranging payment (check, wire transfer, credit card, credit app.).

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. Quad-Deck production & fulfillment (made-to-order) typically takes 4-10 business days. 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. 2" or 3" 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

**Delivery - What to expect:** Quad-Lock uses common carriers for transportation services, so their rules apply to your shipment.
An important one is that you are responsible for unloading products in a timely manner (typically max. 2 hours for truckloads), with additional charges becoming payable by you for any delays, revised instructions, or other undisclosed special situations. 4-5 workers can usually unload a 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/cancellation of a truck once booked can result in charges as high as the freight quote. Liftgate, 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 Less-Than-Truckload (LTL) shipments, this service costs extra so you will have to be available for unloading on short notice or request that service.

**Shipping Modes:** Quad-Lock products are best shipped in 53'DV (dry-van) trailers, 53' intermodal containers or, for exports, 40' high-cube containers. Refrigerated trailers ("reefers") are smaller and not recommended; flat-beds are unsuitable & at your own risk. Our shippers will only load products into standard-size/height trucks & containers; for non-standard vessels (e.g. flat-beds, box trucks), they will make the product available for loading by the carrier, but will not assist.

**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.

You can arrange your own transportation after Quad-Lock notified you of the date/time the products will be available. Appointments with our warehouse are required at least 24 hours in advance of the loading time. If your carrier does not keep the appointment, our warehouses require re-scheduling or they may be able to load on an ad-hoc basis, but possibly with a lengthy delay for which we cannot be held responsible.

We look forward to work 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 Quad-Deck Trailer/Container Loading Amounts

<table>
<thead>
<tr>
<th></th>
<th>53 foot [16.1m] Trailer</th>
<th>40 ft [12.2m] High Cube Container</th>
<th>EURO Trailer</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>sqft</td>
<td>sqm</td>
<td>sqft</td>
</tr>
<tr>
<td>R-22 [U-0.28] Wall</td>
<td>7320</td>
<td>680</td>
<td>4960</td>
</tr>
<tr>
<td>R-28 [U-0.21] Wall</td>
<td>5450</td>
<td>505</td>
<td>3680</td>
</tr>
<tr>
<td>7” [178mm] Quad-Deck</td>
<td>6000</td>
<td>557</td>
<td>3900</td>
</tr>
<tr>
<td>8” [203mm] Quad-Deck</td>
<td>5200</td>
<td>483</td>
<td>3400</td>
</tr>
<tr>
<td>9” [228mm] Quad-Deck</td>
<td>4400</td>
<td>408</td>
<td>2900</td>
</tr>
<tr>
<td>10” [254mm] Quad-Deck</td>
<td>4000</td>
<td>371</td>
<td>2600</td>
</tr>
<tr>
<td>11” [279mm] Quad-Deck</td>
<td>3600</td>
<td>334</td>
<td>2300</td>
</tr>
<tr>
<td>12” [305mm] Quad-Deck</td>
<td>3200</td>
<td>297</td>
<td>2100</td>
</tr>
<tr>
<td>12.5” [318mm] Quad-Deck</td>
<td>3200</td>
<td>297</td>
<td>2100</td>
</tr>
</tbody>
</table>

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)

<table>
<thead>
<tr>
<th>R-22 [U-0.28] Wall Assembly</th>
<th>R-28 [U-0.21] Wall Assembly</th>
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</thead>
<tbody>
<tr>
<td><strong>Quantity:</strong></td>
<td><strong>Part #</strong></td>
</tr>
<tr>
<td>1830</td>
<td>QPX2</td>
</tr>
<tr>
<td>6960</td>
<td>FTB6</td>
</tr>
<tr>
<td>152</td>
<td>CBO</td>
</tr>
<tr>
<td>152</td>
<td>CBI</td>
</tr>
<tr>
<td>400</td>
<td>WTT6</td>
</tr>
<tr>
<td>142</td>
<td>CTP</td>
</tr>
<tr>
<td>1000</td>
<td>WIND2</td>
</tr>
<tr>
<td>1000</td>
<td>WIND2</td>
</tr>
</tbody>
</table>
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 = 6.3kg [13.9lbs] - 3 units
Bag = 48” x 12½” x 25½” [1219mm x 318mm x 648mm]
Weight per pallet = 76kg [167lbs] - 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

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 Order Form

Enter information in light green fields

<table>
<thead>
<tr>
<th>Contact</th>
<th>Company:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address:</td>
<td>City, State, ZIP:</td>
</tr>
<tr>
<td>Telephone:</td>
<td>Fax:</td>
</tr>
<tr>
<td>Email:</td>
<td></td>
</tr>
</tbody>
</table>

Orange Highlights are special order items or minimal stock - ask for lead times!

<table>
<thead>
<tr>
<th>Ship To:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Company:</td>
<td>City, State, ZIP:</td>
</tr>
<tr>
<td>Telephone:</td>
<td></td>
</tr>
<tr>
<td>Email:</td>
<td></td>
</tr>
</tbody>
</table>

 **Weight per pallet = 76kg [167lbs] - 12 bags**

 **Weight per bag = 6.3kg [13.9lbs] = 3 units**

Packaging same as for Regular Panels

Plus FS Panel Pairs

**Weight per pallet = 68.4kg [151lbs] - 12 bags**

**Weight per bag = 5.7kg [12.7lbs] - 3 units**

- Orange Bags
- Brown Bags

---

Quad-Lock Wall ICF, Ex-Works

<table>
<thead>
<tr>
<th>Description</th>
<th>Units/Pkg</th>
<th>Packs</th>
<th>$ per Unit</th>
<th>Extended Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>QPX3 Ultra Panel Pair, 3.125&quot; thick</td>
<td>4</td>
<td>pairs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>QPX3CORNER Ultra CORNER Panel Pair, 3.125&quot; thick</td>
<td>4</td>
<td>pairs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>QPX Regular Panel Pair, 2.25&quot; thick - expert installers only</td>
<td>5</td>
<td>pairs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>QPX2PLUS Plus Panel Pair, 4.25&quot; thick</td>
<td>3</td>
<td>pairs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>QPX2FS Regular FS Panel Pair, Fastening Strips 1&quot; oc - experts</td>
<td>5</td>
<td>pairs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>QPX2PLUSFS Plus FS Panel Pair, Fastening Strips 1.5&quot; oc</td>
<td>3</td>
<td>pairs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>QPXRTRA Ultra Panel, 4&quot; thick, for use made QPX</td>
<td>6</td>
<td>pcs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FTB4 Black Ties, 6&quot; overall wall thickness (works only w/ QPX2)</td>
<td>60</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FTB16 Blue Ties, 10&quot; overall wall thickness</td>
<td>60</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FTB19 Yellow Ties, 12&quot; overall wall thickness</td>
<td>50</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FTG10 Green Ties, 14&quot; overall wall thickness</td>
<td>40</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FT12 Red Ties, 16&quot; overall wall thickness</td>
<td>40</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FTB14 Brown Tie, 18&quot; overall wall thickness</td>
<td>30</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CBI Inside Corner Brackets, 22 gauge galvanized steel</td>
<td>50</td>
<td>pcs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CBO Outside Corner Brackets - 20 gauge galvanized steel</td>
<td>25</td>
<td>pcs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CBG Angle Bracket - galvanized steel</td>
<td>50</td>
<td>pcs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CRW Endcaps Bracket</td>
<td>50</td>
<td>pcs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CES Straight Bracket, for fourway intersections</td>
<td>50</td>
<td>pcs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FTB65 Blue SLAB Ties, 16&quot; wall thickness, connects to Slab Bracket</td>
<td>60</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FTB65S Yellow SLAB Ties, 12&quot; wall thickness, connects to Slab Bracket</td>
<td>50</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FTG10S Green SLAB Ties, 14&quot; wall thickness, connects to Slab Bracket</td>
<td>40</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FTB9S Rust SLAB Ties, 16&quot; wall thickness, connects to Slab Bracket</td>
<td>40</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FTB14S Brown SLAB Ties, 18&quot; wall thickness, connects to Slab Bracket</td>
<td>30</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SLAB BRACKET Slab Bracket, connects SLAB Ties and lumber</td>
<td>300</td>
<td>pcs</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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Quad-Lock Wall ICF Accessories, Ex-Works

<table>
<thead>
<tr>
<th>Description</th>
<th>Units/Pkg</th>
<th>Packs</th>
<th>$ per Unit</th>
<th>Extended Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTT4 Wire Top Tie, 4&quot; concrete</td>
<td>100</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WTT6 Wire Top Tie, 6&quot; concrete (4&quot; w/ 3&quot; Panels)</td>
<td>100</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WTT8 Wire Top Tie, 8&quot; concrete (6&quot; w/ 3&quot; Panels)</td>
<td>100</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WTT10 Wire Top Tie, 10&quot; concrete (6&quot; w/ 3&quot; Panels)</td>
<td>100</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WTT12 Wire Top Tie, 12&quot; concrete (10&quot; w/ 3&quot; Panels)</td>
<td>100</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WTT14 Wire Top Tie, 14&quot; concrete (12&quot; w/ 3&quot; Panels)</td>
<td>100</td>
<td>ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CTP Track, 2½&quot; wide, 10&quot; long for 2&quot; and 3&quot; Panels</td>
<td>(0 ft total) 10</td>
<td>pcs/bdl</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CTPPLUS Track, 4½&quot; wide, 10&quot; long for 4&quot; Panels</td>
<td>(0 ft total) 10</td>
<td>pcs/bdl</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CTPPLEX Radius Track U-Shape for 2-Panel, 10&quot; long</td>
<td>(0 ft total) 1</td>
<td>pc</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CTP REX Weave Radius Track U Shape for 3-4 Panels, 10&quot; long</td>
<td>(0 ft total) 1</td>
<td>pc</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CPFASTENER Ziploc Nail Drive Fastener for Track (100/box)</td>
<td>(0 pcs total) 100</td>
<td>pcs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MDE640S Peel&amp;Stick Membrane 4mil summer-grade,225sqft/covery-200deqft</td>
<td>1</td>
<td>roll</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WIND4FS Window Fastener for EIFS/stucco applications</td>
<td>1000</td>
<td>pcs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WIND2 Window Fastener</td>
<td>1000</td>
<td>pcs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EFVL Simpson Ledger Bracket</td>
<td>15</td>
<td>pcs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EFVL-W Simpson Ledger Hanger, 1 9/16&quot; wide, solid sawn 2x redder</td>
<td>15</td>
<td>pcs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>XVL-OC Simpson Ledger Hanger, 1 13/16&quot; wide, 1 9/16 ledger</td>
<td>15</td>
<td>pcs</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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Quad-Deck® Floor, Roof & Tilt-Up ICF (made-to-order), Ex-Works

<table>
<thead>
<tr>
<th>Description</th>
<th>Units/Pkg</th>
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<th>$ per Unit</th>
<th>Extended Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>DECK7 Joint / Deck Forming System, 7&quot; thick, 2&quot; wide</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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

- **Quad-Deck Design Manual:**
  This is the complete reference source for all aspects of Quad-Deck design, providing detailed technical specifications and engineering information on Quad-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

- **Quad-Lock Technical Bulletins:**
  Various Technical Bulletins are available on Quad-Lock’s web-site or from the marketing department.
  Check the web-site for the complete library
  Part #: PM-Bulletin

- **Quad-Lock Dealer Resources USB:**
  The Dealer Resources Guide provides background information on Quad-Lock and its products, collateral materials, presentations, profiles and pertinent industry information.
  Part #: PG-Dlr-USB

- **Quad-Lock & Quad-Deck 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)

- **Quad-Deck Design Manual:**
  This is the complete reference source for all aspects of Quad-Deck design, providing detailed technical specifications and engineering information on Quad-Deck.
  Price: $3USD ea.
  Part #: PG-QD-Manual

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

* For Tilt-up estimates, contact Quad-Lock’s Training & Technical Services Department.
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Email: service@quadlock.de

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ISO: 14001
Certified Company