Prices effective January 1-31, 2021

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>REGULAR PRICE</th>
<th>SALE PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>¾” Clear Crushed Concrete</td>
<td>$14.50/Tonne</td>
<td>$12.99/Tonne</td>
</tr>
<tr>
<td>½” Clear Crushed Concrete</td>
<td>$13.50/Tonne</td>
<td>$11.99/Tonne</td>
</tr>
<tr>
<td>Road Base ¾” Minus</td>
<td>$6.00/Tonne</td>
<td>$2.49/Tonne</td>
</tr>
<tr>
<td>Road Base 3” Minus</td>
<td>$8.00/Tonne</td>
<td>$4.99/Tonne</td>
</tr>
<tr>
<td>Double Washed Coarse Sand</td>
<td>$8.00/Tonne</td>
<td>$6.99/Tonne</td>
</tr>
<tr>
<td>1”-3” Clear Crushed Concrete</td>
<td>$8.50/Tonne</td>
<td>$5.99/Tonne</td>
</tr>
<tr>
<td>Navvy Jack</td>
<td>$13.00/Tonne</td>
<td>$11.99/Tonne</td>
</tr>
</tbody>
</table>

Additional $0.50 per tonne environmental fee on all aggregates

$25 minimum charge. Prices subject to change without notice and to all applicable taxes.

Testing data available upon request.
Concrete recycling

<table>
<thead>
<tr>
<th>Price</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>$7.00 / Tonne</td>
<td>Clear concrete-Broken up to workable pieces and no contamination whatsoever.</td>
</tr>
<tr>
<td>$13.00 / Tonne</td>
<td>‘Light’ contamination with steel.</td>
</tr>
<tr>
<td>$17.00 / Tonne</td>
<td>‘Medium’ contamination with steel mesh, rebar.</td>
</tr>
<tr>
<td>$25.00 / Tonne</td>
<td>‘Heavy’ contamination with steel mesh, rebar.</td>
</tr>
<tr>
<td>$115.00</td>
<td>Pump washouts.</td>
</tr>
</tbody>
</table>

To be assessed by load

Some loads can range higher depending on the composition and Lock Block Ltd. reserves the right to charge accordingly. Rocks of any size will be assessed by load.

$25 minimum charge.
Prices subject to change without notice and to all applicable taxes.

Crushing services for old blocks and barriers:

1- Off-load services:
   a. For load in dump truck: $0
   b. For loads in flat deck: $9 per unit

2- Recycling Services:
   a. Blocks (any shape): $14
   b. Mini blocks (any shape): $6
   c. Barrier (any type): $7

Materials that will NOT be accepted:

- Asphalt
- Styrofoam
- Ceramic or porcelain tiles
- Radiant floor heating tubes
- Anything flammable
- Garbage
- Drywall or gypsum board
- Asbestos
- Plastic
- Dirt/Wood
- Red brick
Barriers are made as either Female-Female (E) as depicted in front or Male-Male (H) as depicted behind.

All barriers can be made with steel mesh reinforcement instead of fibre by request.

CTB-3H also available (not pictured)

**Addons**

- Shear key + $25
- 690mm Tight radius modification + $20
- Rod-Lock™ hole: $35 each

**Used**: 50% off  
**Utility**: 30% off

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<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>460 mm CLB 18”</td>
<td>2100 lbs</td>
</tr>
<tr>
<td>460 CBN Bullnose</td>
<td>700 lbs</td>
</tr>
<tr>
<td>690 mm Bullnition</td>
<td>2000 lbs</td>
</tr>
<tr>
<td>690 mm CRB Roadside</td>
<td>3000 lbs</td>
</tr>
<tr>
<td>690 mm CRB Slotted</td>
<td>2800 lbs</td>
</tr>
<tr>
<td>690 mm CDB Drainage</td>
<td>2100 lbs</td>
</tr>
<tr>
<td>690 to 810 Transition CTB-2H</td>
<td>1800 lbs</td>
</tr>
</tbody>
</table>

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All produced MOT barriers meet or exceed the requirements of BC-MOTI-SS and DBSS sections 211 and 941

**Call for quote**

**Available services:**  
- Installation  
- Relocation  
- Removal

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**Prices effective January 1-31, 2021**
810 mm CMB Median
3800 lbs | 1700 kg

810 mm CMB Slotted
3600 lbs | 1650 kg

810 mm CMDB Drainage
2550 lbs | 1150 kg

1070 CMT Parapet Transition
3840 lbs | 1750 kg

810 Bridge Parapet Transition
2600 lbs | 1200 kg

810 CPB Pier Barrier
3840 lbs | 1750 kg

690 mm Lock-Block™ Barrier
1700 lbs | 750 kg

690 mm Lock-Block™ Barrier Half
900 lbs | 400 kg

690 mm Lock-Block™ L+T Junction
L: 800 lbs | 350 kg  T: 1000 lbs | 450 kg

All bottom Lock-Block™ row barriers available in Rod-Lock™ variants

Prices effective January 1-31, 2021
GRAVITY WALL

• Classic Lock-Block™ wall system used for over 3 decades for various construction application.
• Design Manual available for professional Engineers free of charge.
• Example uses: retaining wall, storage bin, etc.

MSE WALL

• Mechanically Stabilized Earth (MSE) walls constructed with Standard Lock-Block™ units in combination with extensible soil reinforcement (such as Geogrid™)
• Design Manual available for professional Engineers free of charge.
• Example uses: Advanced retaining walls

ROD-LOCK™ WALL

• A composite semi-gravity retaining wall system made of Lock-Block™ concrete blocks and hot dip galvanized steel rods with locking anchors.
• Design Manual available for professional Engineers free of charge.
• Example uses: Push wall, retaining wall, storage bins, etc.

LANDSCAPING WALL

• Walls made of ½ scale blocks
• Each block weighs 1/8 of its full-size counterpart
• Can be used in all wall types above (Gravity, MSE, and Rod Lock)
• Default facing: Texture-Lock
• Default strength: Min 20MPa with Min 4% air content
UTILITY
GRADE A

- Made of Left-over concrete
- Might have cosmetic imperfection (Less than 5%)
- Engineered lifting eye: PC strand cable with breaking load of over 40000lbs
- Availability varies time to time
- Example uses: any construction project with no restriction on concrete properties

UTILITY
GRADE B

- Made of Left-over concrete
- Might have some concrete defects and tolerance imperfections or mixed and matched textures.
- Engineered lifting eye: PC strand cable with breaking load of over 40000lbs
- Availability varies time to time
- Example uses: some construction project with no restriction on concrete properties, temporary walls and bins, etc.

TAGGED
20

- Proprietary Lock-Block™ concrete mix freshly made in our precast facility
- Over 25 years of track record and proven performance in BC
- Each block has an embedded aluminum tag with traceable QC number
- Engineered lifting eye: PC strand cable with breaking load of over 40000lbs
- Minimum Guaranteed Strength: 20MPa
- Minimum air content: 4%

TAGGED
30

- Meets or exceeds the requirements of CSA-A23 classes of exposure C-3, A-3, C-4, A-4, F-1, F-2, R-1, R-2, R-3 N-CF, S-3
- Each block has an embedded aluminum tag with traceable QC number
- Engineered lifting eye: PC strand cable with breaking load of over 40000lbs
- Minimum Guaranteed Strength: 30MPa
- Air content: Minimum 4%, or as per customer requirements
- Maximum Water-Cement ratio: 0.45

TAGGED
32

- Meets or exceeds the requirements of CSA-A23 classes of exposure C-2, C-3, A-2, A-3, C-4, A-4, F-1, F-2, R-1, R-2, R-3 N-CF, S-3
- Each block has an embedded aluminum tag with traceable QC number
- Engineered lifting eye: PC strand cable with breaking load of over 40000lbs
- Minimum Guaranteed Strength: 32MPa
- Air content: 5%-8%, or as per customer requirements
- Maximum Water-Cement ratio: 0.45

MOT SPEC

- Meets or exceeds the requirements of:
  1) BC MOTI Standard Specifications SS211 and DBSS 2211; and
  2) BC MOTI Recognized Product List, several retaining wall categories; and
  3) CSA-A23 classes of exposure C-3, A-3, C-4, A-4, F-1, F-2, R-1, R-2, R-3 N-CF, S-3
- Each block has an embedded aluminum tag with traceable QC number
- Engineered lifting eye: PC strand cable with breaking load of over 40000lbs
- Minimum Guaranteed Strength: 30MPa
- Air content: 5%-7%
- Maximum Water-Cement ratio: 0.45
- Minimum cement content: 320 kg/m3
- Slump(mm): 30-70
- Note: Special provisions and job specific requirements may differ and must be considered at the time of ordering

Final step: pick finish
(next page)
Block finishes

**Texturlock™**
- $0 one face
- $14 each additional face

**Smooth**
- Liner: $24 front face
- $29 each side face
- Smooth without liner: $5

**Vertical rib**
- $24 front face
- $29 each side face

**Cutstone**
- $24 front face
- $29 each side face

**Granite**
- $98 front face
- $148 side face

**Custom**
- $495 and up for liner
- + $95 per block

Lock-Block Ltd.
1-800-565-2565 | www.LockBlock.com | info@lockblock.com
604-325-9161
Keyed blocks

Block addons
- 25 MPa, add $58
- 30 MPa, add $78
- 32 MPa, add $98
- 30 MPa MOT spec, add $149
- 1” - 3” horizontal pipe (for anchor blocks)
  - $19 per pipe
- Standard blocks available in +/- 16mm length for special fits add $98
- Paint: $38 for full block, $14 for parking curb, $48 for barrier

Engineered 20 MPa blocks are guaranteed minimum strength of 20 MPa, 4% air content, and are tag traceable.

Design manual available for professional Engineers free of charge. E-mail for info

Prices effective January 1-31, 2021

Blocks are normally available for immediate delivery, however some configurations may not be in stock and will therefore require advance notice. Granite facing or textured facing can be added to most blocks upon request. Block weights can vary by 5%
Wedge blocks can be used to connect two walls at angles in increments of 22.5 degrees, making them perfect for pre-loads and irregular site plans.
Benches

Lock-Block Ltd.
1-800-565-2565 | www.LockBlock.com | info@lockblock.com
604-325-9161

Full Bench
2750 lbs | 1250 kg

Left Inside Corner Bench
2550 lbs | 1150 kg

Right Inside Corner Bench
2550 lbs | 1150 kg

Half Bench
1350 lbs | 600 kg

Left Corner Bench
2950 lbs | 1350 kg

Right Corner Bench
3950 lbs | 1350 kg

Left Transition Bench
2100 lbs | 950 kg

Right Transition Bench
2100 lbs | 950 kg

Wedge Bench
1550 lbs | 700 kg

Left Inside Corner Bench
2250 lbs | 1050 kg

Right Inside Corner Bench
2250 lbs | 1050 kg

Left Inside Corner Bench
2950 lbs | 1350 kg

Right Inside Corner Bench
2950 lbs | 1350 kg

Full Bench
2400 lbs | 1100 kg

Half Stairs
1200 lbs | 550 kg

4 Step Stairs
2250 lbs | 1050 kg

Prices effective January 1-31, 2021

Blocks are normally available for immediate delivery, however some configurations may not be in stock and will therefore require advance notice. Granite facing or textured facing can be added to most blocks upon request. Block weights can vary by 5%
Weight of all anchors is variable +/- 5%

<table>
<thead>
<tr>
<th>Anchor Size</th>
<th>Max Weight</th>
<th>Max Weight in kg</th>
<th>(Imperial) Tons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large</td>
<td>22700 lbs</td>
<td>10300 kg</td>
<td>10.1</td>
</tr>
<tr>
<td>Medium</td>
<td>10000 lbs</td>
<td>4550 kg</td>
<td>4.5</td>
</tr>
<tr>
<td>Small</td>
<td>3550 lbs</td>
<td>1600 kg</td>
<td>1.6</td>
</tr>
</tbody>
</table>

Max weight weights are: 650 lbs, 200 lbs, 160 lbs

Parking Curb: 9" x 7' x 6"

Tuf-Stop™ Curb by Tuf-Tite with yellow plastic cover: 6' x 4' x 4"; 800 lbs, 360 kg

Sound wall: 10300 lbs, 4700 kg

Prices effective January 1-31, 2021

Blocks are normally available for immediate delivery, however some configurations may not be in stock and will therefore require advance notice. Granite facing or textured facing can be added to most blocks upon request. Block weights can vary by 5%
Battered blocks can be used to create walls without doing complex grading to set the wall at angle. The block can be placed at any level, allowing for greater control over your retaining wall solution.

**Batters available:**
- 1:2.1 - 12°
- 1:3.6 - 20°

**Tapered block**
- < 3000 lbs  < 1700 kg

The minimum radius of curvature is 23m and decreases with battered walls. Shorter and longer blocks can be used to accommodate tighter radii.

---

**Hinge**
- 3150 lbs  1450 kg

With the hinge block, corners can be built at any angle when installed at grade.

---

**Gutter**
- 3150 lbs  1450 kg

**Full Planter**
- 2850 lbs  1300 kg

**Half Planter**
- 1550 lbs  700 kg

Blocks can be +/- 16mm or +/- 32mm. Call for weights.

Add $49 per block. Can be installed in any block.

Geo-grid in block

Geo-grid to be provided by client.

---

Batters available:
- 1:2.1 - 12°
- 1:3.6 - 20°

**Gutter**
- 3150 lbs  1450 kg

**Full Planter**
- 2850 lbs  1300 kg

**Half Planter**
- 1550 lbs  700 kg

---

**Battered block (12 or 20 deg)**
- 3250 lbs  1450 kg

---

**Hinge**
- 3150 lbs  1450 kg

With the hinge block, corners can be built at any angle when installed at grade.

---

**Gutter**
- 3150 lbs  1450 kg

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- 3250 lbs  1450 kg

---

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- 3150 lbs  1450 kg

With the hinge block, corners can be built at any angle when installed at grade.
Our Lock-Block™ barriers are specially designed to fit on top of any keyed block, creating a stable and easy to place design. They can also be used with the Rod-Lock™ system for added stability.

Our Lock-Block™ barriers are specially designed to fit on top of any keyed block, creating a stable and easy to place design. They can also be used with the Rod-Lock™ system for added stability.

**Rod-Lock™ pricing**
- Pipe hole 1¼” = $9.00 per hole
- Anchor (bottom row) = $49.00 per anchor
- Hardware kit (coil rod, coupling nut, locking plate, and washer) = $69.00 per set

Anchors can be used in bottom row if wall does not need to be fixed into the ground. Most products (keyed, benches, flat tops, and some barriers) are available for use in the Rod-Lock™ system. Hardware is sold separately. Please call for more details. Rod-Lock™ design manual available free of charge for Professional Engineers.
The Rod-Lock™ system can also be used laterally for even more stability. The block units can be paired with soil anchors to create a stable retaining system for a variety of soil types. Rods can be installed on any axis by offsetting location.

By connecting blocks together, the wall cross section can be strengthened dramatically, allowing for steeper walls where available space may be constrained.

By using soil anchors, walls can be constructed in areas where it might not be possible to employ geogrid.

**Horizontal pipes**
- 2.5 ft pipe = $19 each
- 5 ft pipe = $25 each

Prices effective January 1-31, 2021
These simple walls can be made in both full scale and landscape scale. All of the blocks shown are available for both scales. The versatility of Lock-Block™ units allows for many configurations.
The Arch-Lock™ system can be used for many different projects such as river crossings, underpasses, storage sheds, conveyor protection, and more. The system can be designed without embedded steal, which means that Arch-Lock™ structures have design lives in the hundreds of years. The system can also be designed with post-tensioning cables for seismic considerations.

With an optional headwall, this 6 metre arch can be used as an overpass for both trains and cars.

Arches are available in both full-scale size with openings of 3m and 6m as well as landscape scale with an opening of 1.5m. Arch height can be increased by adding regular blocks to the bottom of the design.

There are many style options available for the Arch-Lock™ structure to match your project’s aesthetics.
Headwalls
Lock-Block headwalls provide a simple solution for culverts. Our pre-cast blocks remove the requirement for formwork and curing time. Headwalls are available in both full scale size as well as landscape block size with three different diameters: 600mm, 750mm, and 900mm.

**600mm mini and full**  
(outside diameter: 740mm)

**750mm mini and full**  
(outside diameter: 910mm)

**900mm mini and full**  
(outside diameter: 1100mm)

Each example contains keyed full blocks for design purposes. Headwall blocks are specialty formed to fit around the pipes.
Landscaping blocks are 1/2 size or the full-sized blocks in each dimension, making them 1/8th the volume and weight. They can be placed with a bobcat, saving time and hard labour costs.

All landscaping blocks come with texturlock finish and the planter can be made with texturlock on all sides.

Addons

- 25 MPa - $28
- 30 MPa and 32 MPa - $38
- 1” - 2” pipe (for anchoring) - $19
- Additional textured faces - $12 per face except back face which is $29.
- Granite - $48

Standard landscaping blocks are guaranteed minimum strength of 20 MPa, and 4% air content.

Prices effective January 1-31, 2021

Blocks are normally available for immediate delivery, however some configurations may not be in stock and will therefore require advance notice. Granite facing or textured facing can be added to most blocks upon request. Block weights can vary by 5%.
Landscaping 2

Mini Bench
340 lbs | 160 kg

Mini Half Bench
170 lbs | 80 kg

Mini Left Corner Bench
370 lbs | 170 kg

Mini Right Corner Bench
370 lbs | 170 kg

Mini Left Transition Bench
270 lbs | 110 kg

Mini Right Transition Bench
270 lbs | 120 kg

Mini Half-Height Keyed
230 lbs | 100 kg

Mini Planter
350 lbs | 160 kg

Mini Three Cross
700 lbs | 320 kg

Rod-Lock™ blocks available in landscaping scale as well.

More information available on Rod-Lock™ system page

Rod-Lock™ pricing
- Pipe holes 1" = $9.00 per hole
- Hardware kit:
  (Coil rod with coupling nut, locking plate, and washer) = $29.00 per set

Prices effective January 1-31, 2021

Blocks are normally available for immediate delivery, however some configurations may not be in stock and will therefore require advance notice. Granite facing or textured facing can be added to most blocks upon request. Block weights can vary by 5%
1. Always start with a smooth base, joint lines in the wall can only be as straight as the base on which they are placed. A six inch blanket or granular materials, compacted and raked or screeded smooth is normally a sufficient base.

2. If possible, prepare the entire base before placing blocks so that a visual inspection can be made to minimize bumps and hollows.

3. If the location is not level or has a stepped bottom surface, place the lowest block first, taking care to align the front face of the wall.

4. Only use handheld compacting equipment within 4 feet of the fill side of the wall.

5. As the surface finish of the blocks is variable, the best face of the block should be turned out.

6. IMPORTANT - Begin placing the second row of blocks after no more than 5 or 6 bottom blocks have been placed, again taking care to align the front face of the wall. This is particularly important if the bottom row of blocks is turned sideways to the direction of the wall, because the smooth-faced liner blocks are slightly less than 750mm wide. The bottom row in this case will have a small gap to provide the correct clearance for the subsequent row. That is, when a row of blocks is placed perpendicular to the face of the wall, the distance between the centers of the key of two consecutive blocks must be 750mm. This would create a small gap between the blocks. (Remember, there is approximately 12mm of clearance in every direction in the fit of the keyways)

7. Should the clearance become tight for the second row of blocks, merely place the next block along the bottom row, with a slight gap (10mm), the second and subsequent rows will then have sufficient clearance. Continue placing subsequent rows, taking care to align the front face.

8. Non right-angle corners, or corners where walls have different batters are achieved more easily by:
   a. Building a 2 block square column and placing each battered wall against the adjacent sides of the column.
   b. By using wedge blocks to create a 22.5°, 45°, 67.5°, or 90° corner.
   c. Building the 2 walls independently and pouring the corners afterwards.

9. If desired, the wall can be curved either vertically, horizontally, or both.

10. For speed & convenience a track mounted hydraulic excavator is the best machine to place the blocks.

11. Pressure washing & sealing the surface will minimize algae growth and prolong new appearance.

12. Some useful tools to have on the job-site includes:
   - A transit to lay out a level base. - Shovels and rakes for base preparation.
   - A broom to clean the keyways before placing the next layer.
   - One or more 5 foot pry bars for jostling the blocks into position.

A vertical or near vertical wall is possible if a soil reinforcing geogrid is added to the backfill at every row of blocks. Very high loads can be supported with this type of construction. Ask manufacturer how to minimize geogrid wrinkling behind wall.