28" (710mm) TOP

Face Texture: Block Weight: Block Volume:

Center of Gravity:

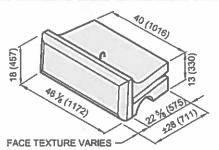
Cobble / Limestone 1229 lb (557 kg) 8.57 ft³ (0.243 m³) 14.9" (378mm) Ledgestone 1158 lb (525 kg) 8.07 ft³ (0.229 m³) 14.2" (362mm)

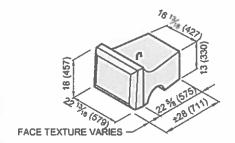
28" (710mm) HALF TOP

Face Texture: Block Weight: Block Volume:

Center of Gravity:

Cobble / Limestone 573 lb (260 kg) 4.01 ft³ (0.113 m³) 15.3" (389 mm) Ledgestone 538 lb (244 kg) 3.76 ft³ (0.106 m³) 14.7" (373 mm)





28" (710mm) MIDDLE

Face Texture: Block Weight: Block Volume:

Center of Gravity:

Cobble / Limestone 1613 lb (732 kg) 11.28 ft³ (0.319 m³)

13.9" (354 mm)

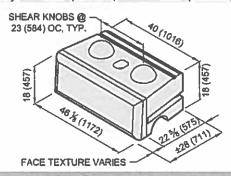
1542 lb (699 kg) 10.78 ft³ (0.305 m³) 13,4" (340 mm)

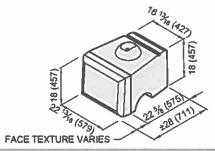
Ledgestone

28" (710mm) HALF MIDDLE

Face Texture:
Block Weight:
Block Volume:
Center of Gravity:

Cobble / Limestone 748 ib (339 kg) 5.23 ft³ (0.148 m³) 14,3" (364 mm) Ledgestone 713 lb (323 kg) 4.98 ft³ (0.141 m³) 13.8" (350 mm)





28" (710mm) BOTTOM

Face Texture: Block Weight: Block Volume:

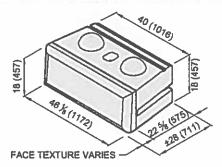
Center of Gravity:

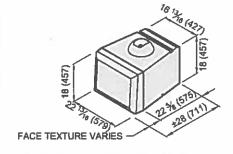
Cobble / Limestone 1744 lb (791 kg) 12.19 ft³ (0.345 m³) 14.0" (355 mm) Ledgestone 1672 lb (758 kg) 11.70 ft³ (0.331 m³) 13.5" (343 mm)

28" (710mm) HALF BOTTOM

Face Texture:
Block Weight:
Block Volume:
Center of Gravity:

Cobble / Limestone 809 lb (367 kg) 5.66 ft³ (0.160 m³) 14.3" (364 mm) Ledgestone 774 lb (351 kg) 5.41 ft³ (0.153 m³) 13.8" (352 mm)





- 1. Units for dimensions are inches (mm), typical unless noted otherwise.
- 2. Confirm block production with Ilcensed Redi-Rock manufacturer.
- 3. Center of Gravity is measured from the back of block.
- 4. Actual block volumes and weights may vary.
- 5. Weights are based upon a concrete density of 143 lb/ft³ (2291kg/m³).
- 6. Half blocks contain a fork slot on only one side of the block.
- Interface Shear knobs are typically 10" (254mm) diameter by 4" (102mm) tall. Smaller knob diameters are available.

DRAWN BY:	BWL	TITLE
APPROVED BY:	JRJ	
DATE:	3JUN2015	
SHEET:	1 of 8	FILE:

Block Library

RETAINING BLOCKS

Redi-Rock Block Library 060315.dwg

REDIFICAC05481 US 31 SOUTH, CHARLEVOIX, MI 49720
(666) 222-8400 ext 3010 • engineering@radi-rock.com

www.redl-rock.com

41" (1030mm) TOP *

Face Texture: **Block Weight:** Block Volume:

Center of Gravity:

Cobble / Limestone 1748 lb (793 kg) 12.22 ft3 (0.346 m3) 21.3" (540 mm)

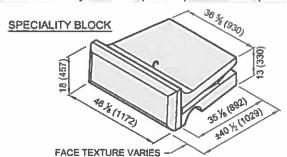
Ledgestone 1677 lb (760 kg) 11.73 ft3 (0.332 m3) 20.6" (522 mm)

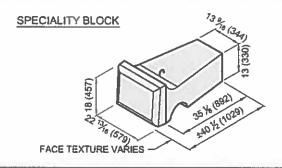
41" (1030mm) HALF TOP *

Face Texture: Block Weight: Block Volume: Center of Gravity:

Cobble / Limestone 770 lb (350 kg) 5.38 ft3 (0.15 m3) 22.4" (568 mm)

Ledgestone 735 lb (333 kg) 5.14 ft³ (0.15 m³) 21.6* (550 mm)





(1030mm) MIDDLE

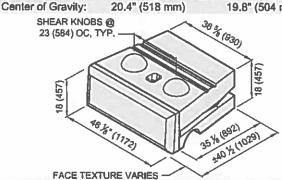
Face Texture: **Block Weight: Block Volume:** Cobble / Limestone 2309 lb (1047 kg) 16.14 ft3 (0.457 m3) 20.4" (518 mm)

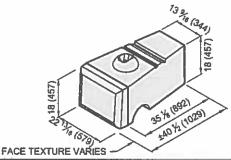
Ledgestone 2237 lb (1015 kg) 15.65 ft3 (0.443 m3) 19.8" (504 mm)

(1030mm) HALF MIDDLE

Face Texture: Block Weight: Block Volume: Center of Gravity: Cobble / Limestone 1022 lb (463 kg) 7.14 ft³ (0.20 m³) 21,4" (543 mm)

Ledgestone 987 lb (447 kg) 6.90 ft3 (0.20 m3) 20,8" (528 mm)





41" (1030mm) BOTTOM

Face Texture: Block Weight: Block Volume: Center of Gravity: Cobble / Limestone 2439 lb (1106 kg) 17.06 ft3 (0.483 m3) 20.7" (527 mm)

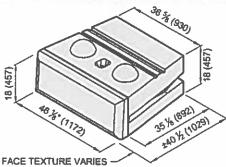
Ledgestone 2368 lb (1074 kg) 16.56 ft3 (0.469 m3) 20.2" (514 mm)

41" (1030mm) HALF BOTTOM

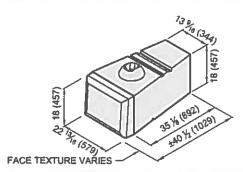
Face Texture: Block Weight: **Block Volume:** Center of Gravity:

Cobble / Limestone 1083 lb (491 kg) 7.58 ft³ (0.21 m³) 21.7" (551 mm)

Ledgestone 1048 lb (475 kg) 7.33 ft³ (0.21 m³) 21.2" (538 mm)



- 1. Units for dimensions are inches (mm), typical unless noted otherwise. 2. Confirm block production with licensed Redi-Rock manufacturer.
- 3. Center of Gravity is measured from the back of block.
- 4. Actual block volumes and weights may vary.
- 5. Weights are based upon a concrete density of 143 lb/ft3 (2291kg/m3).



- 6. Half blocks contain a fork slot on only one side of the block.
- Interface Shear knobs are typically 10" (254mm) diameter by 4" (102mm) tall. Smaller knob diameters are available.
- * 41" (1030mm) Top blocks are not typical and used in limited applications.

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DATE:	3JUN2015	
SHEET:	2 of 8	FILE:

RETAINING BLOCKS

Redi-Rock Block Library 060315.dwg



05481 US 31 SOUTH, CHARLEVOIX, MI 49720 (855) 222-8400 ext 3010 • engineering@m www.redi-rock.com

60" (1520mm) MIDDLE

Face Texture: Block Weight: Block Volume:

Center of Gravity:

Cobble / Limestone 3287 lb (1491 kg) 23.00 ft³ (0.651 m³) 31.0" (786 mm)

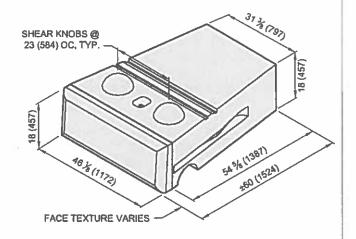
Ledgestone 3216 lb (1458 kg) 22.49 ft3 (0.637 m3) 30.4" (772 mm)

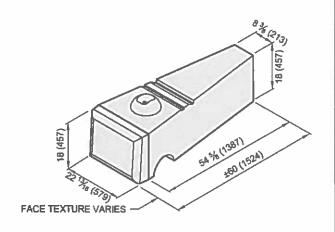
60" (1520mm) HALF MIDDLE

Face Texture: **Block Weight:** Block Volume: Center of Gravity:

Cobble / Limestone 1335 lb (606 kg) 9.34 ft³ (0.264 m³) 33.7" (856 mm)

Ledgestone 1300 lb (590 kg) 9.09 ft3 (0.258 m3) 33.1" (840 mm)





60" (1520mm) BOTTOM

Face Texture: **Block Weight:** Block Volume: Center of Gravity:

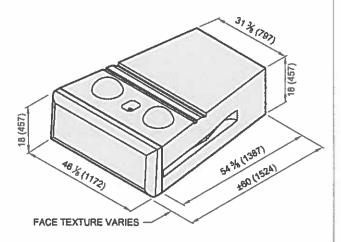
Cobble / Limestone 3418 lb (1550 kg) 23.90 ft3 (0.677 m3) 31,6" (802 mm)

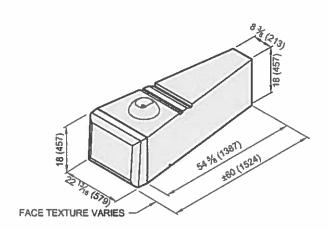
Ledgestone 3346 lb (1518 kg) 23.40 ft³ (0.663 m³) 31.0" (788 mm)

60" (1520mm) HALF BOTTOM

Face Texture: **Block Weight:** Block Volume: Center of Gravity: Cobble / Limestone 1397 lb (633 kg) 9,77 ft³ (0,277 m³) 34.3" (871 mm)

Ledgestone 1364 lb (618 kg) 9.52 ft3 (0.270 m3) 33.7" (856 mm)





- 1. Units for dimensions are inches (mm), typical unless noted otherwise.
- 2. Confirm block production with licensed Redi-Rock manufacturer.
- 3. Center of Gravity is measured from the back of block.
- 4. Actual block volumes and weights may vary.
- Weights are based upon a concrete density of 143 fb/ft³ (2291kg/m³).
- 6. 60" (1520 mm) are typically used at the bottom of taller walls.
- 7. Half blocks contain a fork slot on only one side of the block.
- 8. Interface Shear knobs are typically 10" (254mm) diameter by 4" (102mm) tall. Smaller knob diameters are available.

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APPROVED BY:	JRJ	
DATE:	3JUN2015	RE
SHEET:	3 of 8	FILE: Redi

Library

TAINING BLOCKS

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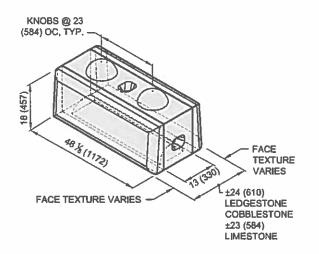
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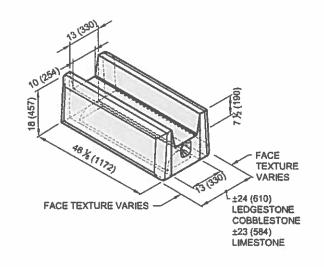
STRAIGHT MIDDLE

Face Texture: Block Weight: Block Volume: Cobble / Limestone 1407 lb (638 kg) 9.84 ft³ (0.279 m³) Ledgestone 1264 lb (573 kg) 8.84 ft³ (0.250 m³)

STRAIGHT GARDEN TOP

Face Texture: Block Weight: Block Volume: Cobble / Limestone 1050 lb (476 kg) 7.35 ft³ (0.208 m³) Ledgestone 908 lb (412 kg) 6.35 ft³ (0.180 m³)





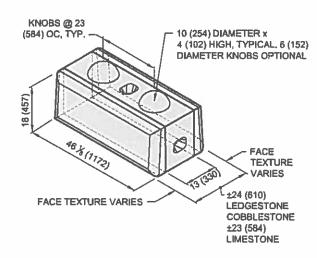
STRAIGHT BOTTOM

Face Texture: Block Weight: Block Volume: Cobble / Limestone 1523 lb (691 kg) 10.65 ft³ (0.302 m³) Ledgestone 1381 lb (626 kg) 9.66 ft³ (0.273 m³)

STRAIGHT TOP

Face Texture:
Block Weight:
Block Volume:

Cobble / Limestone 1375 lb (623 kg) 9.61 ft³ (0.272 m³) Ledgestone 1232 lb (559 kg) 8.62 ft³ (0.244 m³)



- FACE TEXTURE VARIES

 FACE TEXTURE VARIES

 FACE TEXTURE VARIES

 LIFTING INSERT OR TEXTURED TOP SURFACE, OPTIONAL

 FACE TEXTURE VARIES

 LEDGESTONE

 ±24 (610)

 LEDGESTONE

 ±23 (584)

 LIMESTONE
- 1. Units for dimensions are Inches (mm), typical unless noted otherwise.
- 2. Confirm block production with licensed Redi-Rock manufacturer.
- 3. Architectural faces on the blocks have varying texture.
- 4. Actual block volumes and weights may vary.
- 5. Weights are based upon a concrete density of 143 lb/lt3 (2291 kg/m3).
- 6" (152 mm) diameter vertical semi-clyindrical voids at the ends of the block for mechanical tie-down are available, refer to Force Protection blocks for additional information.
- Knobs are typically 10" (254mm) diameter by 4" (102 mm) talt.
 Smaller knobs are available.

DRAWN BY:	BWL	TITLE:	Plack Library
APPROVED BY:	JRJ		Block Library
DATE:	3JUN2015		FREESTANDING BLOCKS
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ARIABLE RADIUS MIDDLE

Face Texture: **Block Weight:** Block Volume:

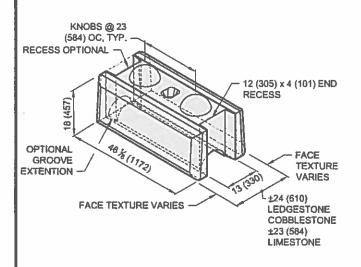
Cobble / Limestone 1267 lb (574 kg) 8.86 ft³ (0.251 m³)

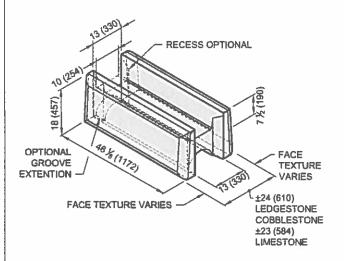
Ledgestone 1124 lb (510 kg) 7.86 ft3 (0.223 m3)

RIABLE RADIUS GARDEN TOP

Face Texture: Block Weight: Block Volume: Cobble / Limestone 967 lb (438 kg) 6.76 ft3 (0.191 m3)

Ledgestone 824 lb (374 kg) 5.76 ft3 (0.163 m3)





VARIABLE RADIUS BOTTOM

Face Texture: **Block Weight:** Block Volume:

Cobble / Limestone 1380 lb (626 kg) 9.65 ft3 (0.273 m3)

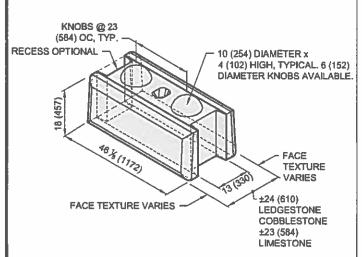
Ledgestone 1238 lb (561 kg) 8.66 ft3 (0.245 m3)

VARIABLE RADIUS TOP

Face Texture: Block Weight: Block Volume:

Cobble / Limestone 1235 lb (560 kg) 8.63 ft3 (0.244 m3)

Ledgestone 1092 lb (495 kg) 7.64 ft3 (0.216 m3)



- **RECESS OPTIONAL** LIFTING INSERT OR TEXTURED TOP SURFACE, OPTIONAL (457) 46 / (1172) **OPTIONAL** FACE **GROOVE** TEXTURE **EXTENTION** VARIES ±24 (610) FACE TEXTURE VARIES LEDGESTONE COBBLESTONE ±23 (584) LIMESTÓNE
- 1. Units for dimensions are inches (mm), typical unless noted otherwise. 2. Confirm block production with licensed Redi-Rock manufacturer.
- 3. Variable radius feature can be cast on only one end, coordinate.
- 4. Architectural faces on the blocks have varying texture.
- 5. Actual block volumes and weights may vary.
- 6. Weights are based upon a concrete density of 143 lb/ft3 (2291 kg/m3).
- Knobs are typically 10" (254 mm) diameter by 4" (102 mm) tall. Smaller knobs are available.

DRAWN BY: APPROVED BY: DATE:	BWL JRJ 3JUN2015	TITLE:	Block Library FREESTANDING BLOCKS
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CORNER MIDDLE

Face Texture: Limestone Block Weight: 1370 lb (620kg) 1390 lb (630 kg) 1360 ib (617kg) Block Volume: 9.6 ft³ (0.27m³)

Cobblestone 9.7 ft³ (0.28m³)

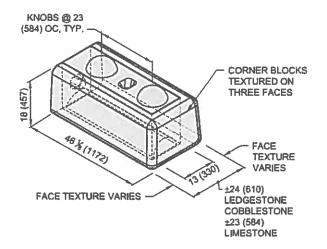
Ledgestone 9.5 ft³ (0.27m³)

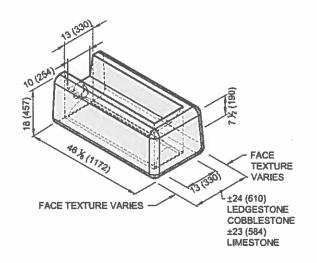
CORNER GARDEN TO

Face Texture: Limestone Block Weight: 1070 lb (480kg) 1080 lb (490 kg) 1060 lb (480kg) Block Volume: 7.5 ft³ (0.21m³)

Cobblestone

Ledgestone 7.6 ft³ (0.22m³) 7.4 ft³ (0.21m³)



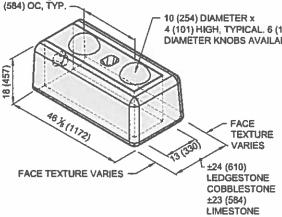


CORNER BOTTOM

KNOBS @ 23

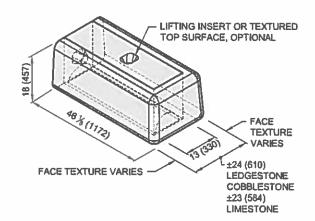
Face Texture: Limestone Cobblestone Ledgestone Block Weight: 1490 lb (680kg) 1510 lb (680 kg) 1480 lb (670kg) Block Volume: 10.4 ft³ (0.30m³) 10.5 ft³ (0.30m³) 10.3 ft³ (0.29m³)

> 10 (254) DIAMETER x 4 (101) HIGH, TYPICAL, 6 (152) DIAMETER KNOBS AVAILABLE.



CORNER TOP

Face Texture: Limestone Cobblestone Ledgestone Block Weight: 1340 lb (610kg) 1360 lb (620 kg) 1330 lb (600kg) Block Volume: 9,4 ft³ (0,26m³) 9.5 ft³ (0.27m³) 9.3 ft³ (0.26m³)



- 1. Units for dimensions are inches (mm), typical unless noted otherwise.
- 2. Confirm block production with licensed Redi-Rock manufacturer.
- 3. Architectural faces on the blocks have varying texture.
- 4. Actual block volumes and weights may vary.

- Weights are based upon a concrete density of 143 lb/ħ³ (2291 kg/m³).
- 6. Knobs are typically 10" (254mm) diameter by 4" (102 mm) tall. Smaller knobs are available,

117 - 11			
DRAWN BY:	BWL	TITLE Plack Libra	LOS.
APPROVED BY:	JRJ	→ Block Libra	L
DATE:	3JUN2015	FREESTANDING BLOCKS	ed.
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HALF CORNER MIDDLE

Face Texture: Limestone Block Welght: 660 lb (300kg) Block Volume: 4.6 ft³ (0.13m³)

Cobblestone 690 lb (310 kg) 4.8 ft³ (0.14m³)

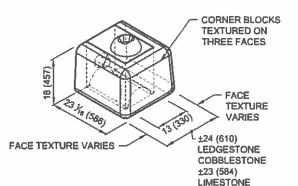
Ledgestone 650 lb (300kg) 4.6 ft³ (0.13m³)

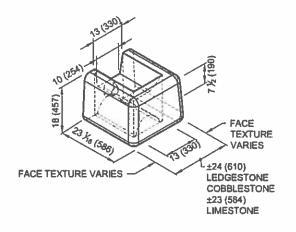
HALF CORNER GARDEN TOP

Face Texture: Limestone
Block Weight: 530 lb (240kg)
Block Volume: 3.7 ft³ (0.11m³)

Cobblestone 570 lb (260 kg) 4.0 ft³ (0.11m³)

Ledgestone 530 lb (240kg) 3.7 ft³ (0.10m³)





HALF CORNER BOTTOM

Face Texture: Limestone Block Weight: 710 lb (320kg) Block Volume: 5.0 ft³ (0.14m³)

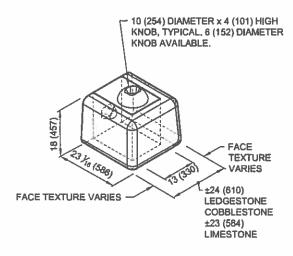
Cobblestone 740 lb (340 kg) 5.2 ft³ (0.15m³)

Ledgestone 700 lb (320kg) 4.9 ft³ (0.14m³)

HALF CORNER TOP

Face Texture: Limestone Block Weight: 640 lb (290kg) Block Volume: 4,5 ft³ (0,13m³)

Cobblestone Ledgestone 670 lb (310 kg) 630 lb (290kg) 4.7 ft³ (0.13m³) 4.4 ft³ (0.13m³)



- FACE TEXTURE VARIES

 FACE TEXTURE VARIES

 LIFTING INSERT OR TEXTURED TOP SURFACE, OPTIONAL

 FACE TEXTURE VARIES

 LEDGESTONE

 COBBLESTONE

 COBBLESTONE

 LIMESTONE

 LIMESTONE
- 1. Units for dimensions are inches (mm), typical unless noted otherwise.
- 2. Confirm block production with licensed Redl-Rock manufacturer.
- 3. Architectural faces on the blocks have varying texture.
- 4. Actual block volumes and weights may vary.

- 5. Weights are based upon a concrete density of 143 lb/ft3 (2291 kg/m3).
- Knobs are typically 10" (254mm) diameter by 4" (102 mm) tall. Smaller knobs are available.

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APPROVED BY:	JRJ	
DATE:	3JUN2015	
SHEET:	5 of 6	FILE;

Block Library
FREESTANDING BLOCKS

FREESTANDING BLOCKS

Redi-Rock Block Library 080315.dwg

REDIFICACY

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COLUMN - 8" (203mm) CORE

Block Weight: Block Volume:

730 lb (330 kg) 5.1 ft³ (0.14 m³)

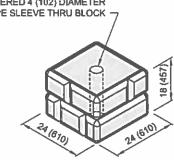
COLUMN - 4" (102mm) CORE

Block Weight: Block Volume: 810 lb (370 kg) 5.6 ft3 (0.16 m3)

CENTERED THRU TAPERED HOLE

8-10 (200-250) DIAMETERS 24 (810)

CENTERED 4 (102) DIAMETER PVC PIPE SLEEVE THRU BLOCK



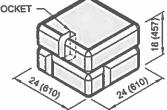
COLUMN - SOLID CORE

Block Weight: Block Volume: 825 lb (375 kg) 5,8 ft3 (0.16 m3)

COLUMN CAP

Block Weight: Block Volume: 390 lb (180 kg) 2.7 ft3 (0.08 m3)

OPTIONAL FENCE POCKET





- 1. Units for dimensions are inches (mm), typical unless noted otherwise.
- 2. Confirm block production with licensed Redi-Rock manufacturer.
- 3. Actual block volumes and weights may vary.
- Weights are based upon a concrete density of 143 lb/ft³ (2291 kg/m³).
- 5. Weight and volume ranges represents the blocks with the maximum hole size shown and with no hole.
- 6. Optional fence rail pockets available upon request. Typical pocket size is: 2 (50) wide x 5 (130) deep x 9 (230) tall.

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Redi-Rock Block Library 060315.dwg

ACCESSORIES (CAP AND STEP BLOCKS)

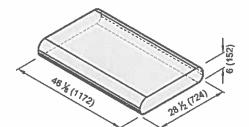
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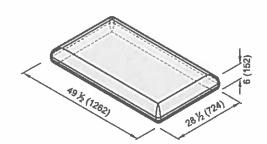
TWO-SIDED

Block Weight: Block Volume: 631 lb (286 kg) 4.42 ft3 (0.125 m3)

FOUR-SIDED

Block Weight: Block Volume: 665 lb (302 kg) 4.65 ft³ (0.132 m³)





- Units for dimensions are inches (mm), typical unless noted otherwise.
 Confirm block production with licensed Redi-Rock manufacturer.

- Actual block volumes and weights may vary.
 Weights are based upon a concrete density of 143 lb/ft³ (2291 kg/m³).

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APPROVED BY:	JRJ	
DATÉ:	3JUN2015	
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ACCESSORIES (CAP AND STEP BLOCKS)

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