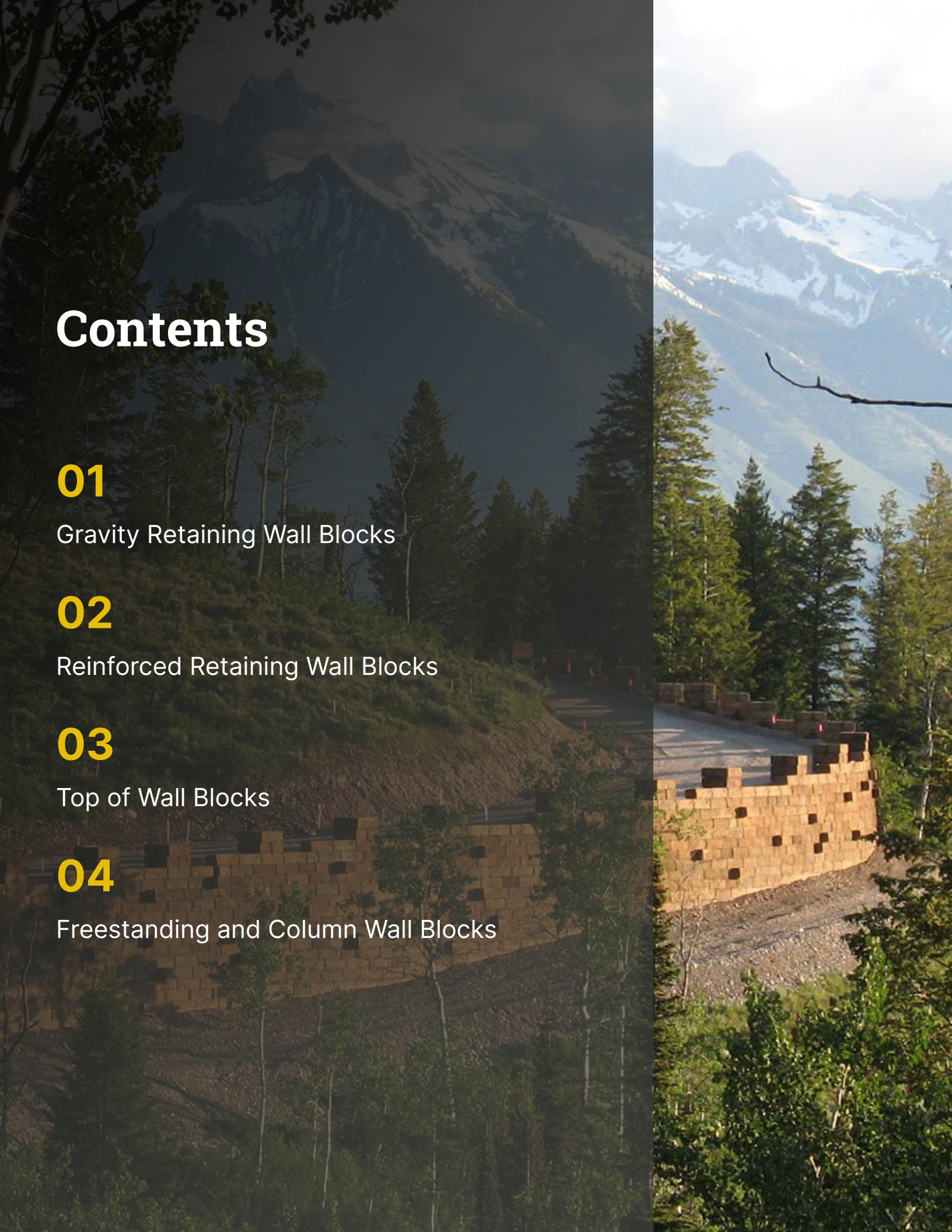




Retaining Wall Block Catalog

// ReconWalls.com



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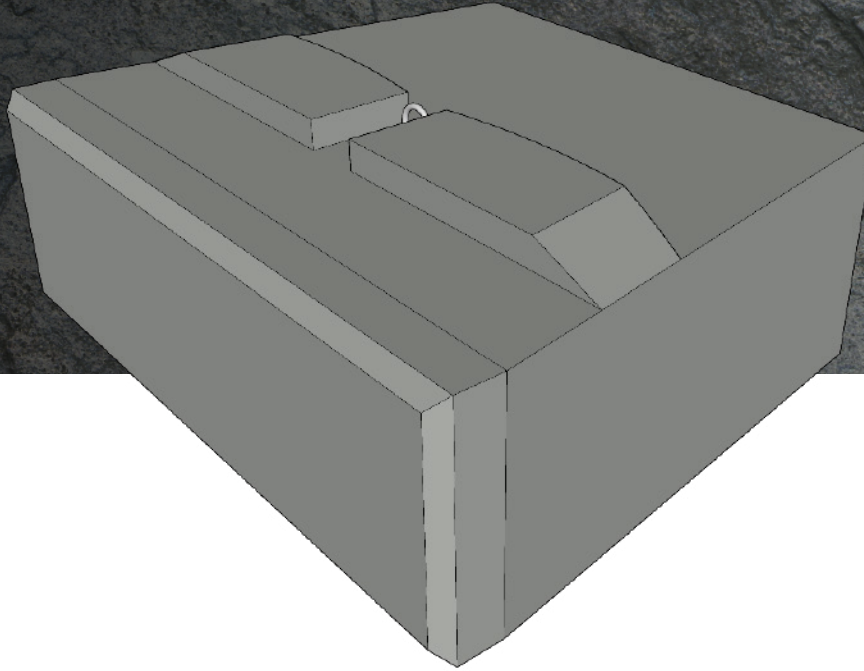
Freestanding and Column Wall Blocks

01

Gravity Retaining Wall Blocks

- Face dimensions 48" x 16" (122cm x 40.6cm)
- Standard Block Depths from 24" to 84" (61 cm to 213 cm)
- Standard Blocks Weights from 1400 lbs. to 4100 lbs. (635 kg to 1860 kg)
- Custom block depths up to and beyond 132" (335.3 cm)
- Standard setback of 1" (2.5 cm) per course
- Ability to create custom setback ranging from 0" (0 cm) to 8" (20.3 cm) per course
- Machine set blocks for fast and efficient installation

BASE



Specifications

WALL COVERAGE		FRONT FACE DIMENSIONS	
SQFT	M ²	IN (L x H)	CM (L x H)
5.33	0.50	48 × 16	121.92 × 40.64

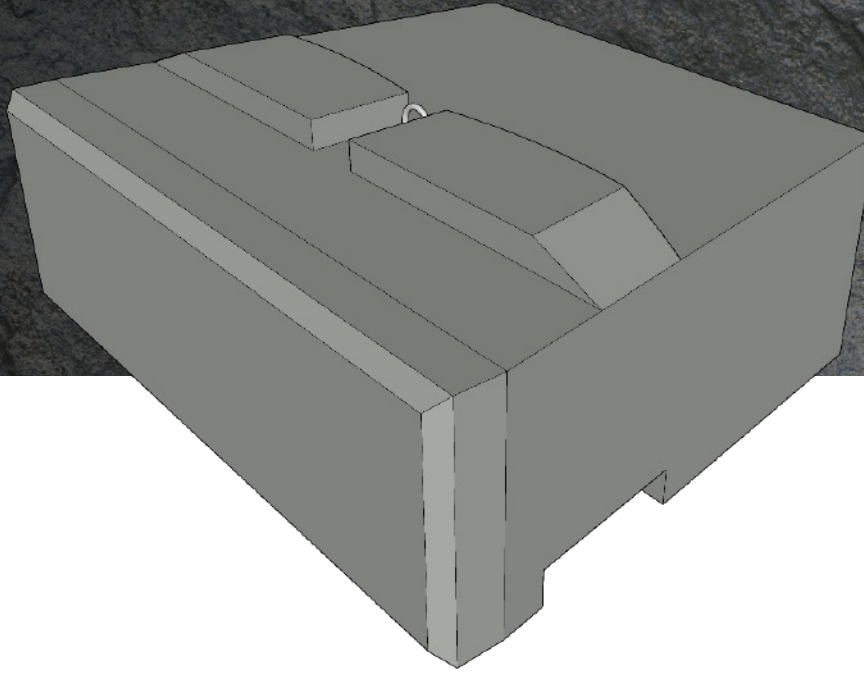
U.S. Customary

UNIT ID	DEPTH IN	WEIGHT LB	VOLUME CUFT
24B	24	1480	10.14
39B	39	2232	15.39
45B	45	2509	17.30
60B	60	3138	21.64
66B	66	3486	24.04
72B	72	3729	25.72
78B	78	3972	27.39
84B	84	4215	29.07

Metric

UNIT ID	DEPTH CM	WEIGHT KG	VOLUME M ³
60B	60.96	672	0.29
100B	99.06	1012	0.44
115B	114.30	1138	0.49
150B	60.96	1423	0.61
165B	167.64	1581	0.68
180B	182.88	1692	0.73
200B	198.12	1801	0.78
215B	213.36	1912	0.82

MIDDLE



Specifications

WALL COVERAGE		FRONT FACE DIMENSIONS	
SQFT	M ²	IN (L x H)	CM (L x H)
5.33	0.50	48 × 16	121.92 × 40.64

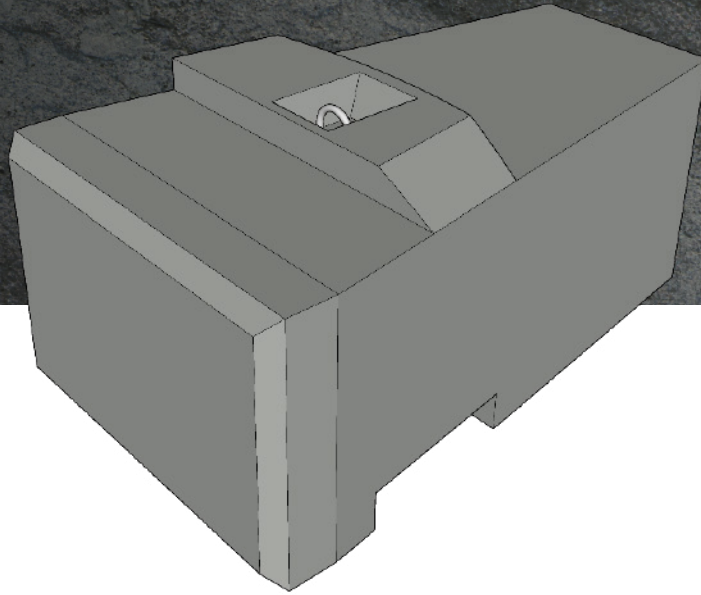
U.S. Customary

UNIT ID	DEPTH IN	WEIGHT LB	VOLUME CUFT
24M	24	1388	9.57
39M	39	2149	14.82
45M	45	2432	16.77
60M	60	3055	21.07
66M	66	3383	23.33
72M	72	3626	25.01
78M	78	3869	26.68
84M	84	4112	28.36

Metric

UNIT ID	DEPTH CM	WEIGHT KG	VOLUME M ³
60M	60.96	629	0.27
100M	99.06	975	0.42
115M	114.30	1103	0.47
150M	60.96	1386	0.60
165M	167.64	1534	0.66
180M	182.88	1645	0.71
200M	198.12	1755	0.76
215M	213.36	1865	0.80

HALF



Specifications

WALL COVERAGE		FRONT FACE DIMENSIONS	
SQFT	M ²	IN (L x H)	CM (L x H)
2.67	0.25	24 × 16	60.96 × 40.64

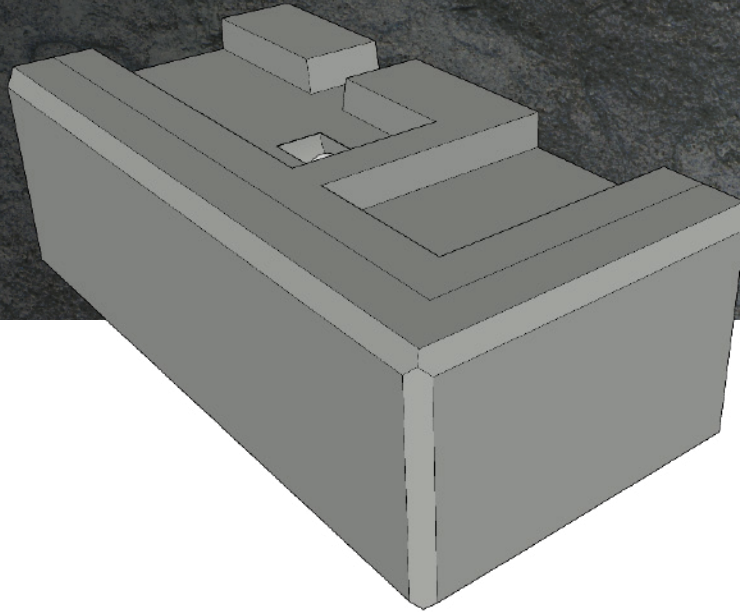
U.S. Customary

UNIT ID	DEPTH IN	WEIGHT LB	VOLUME CUFT
24H	24	657	4.53
39H	39	963	6.64

Metric

UNIT ID	DEPTH CM	WEIGHT KG	VOLUME M ³
60H	60.96	298	0.13
100H	99.06	437	0.19

REVERSIBLE CORNER



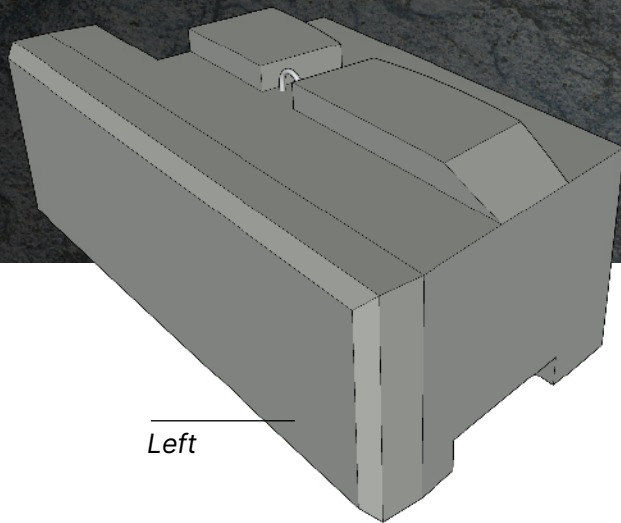
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
C	8.00	48 × 16 × 24	1328	9.16

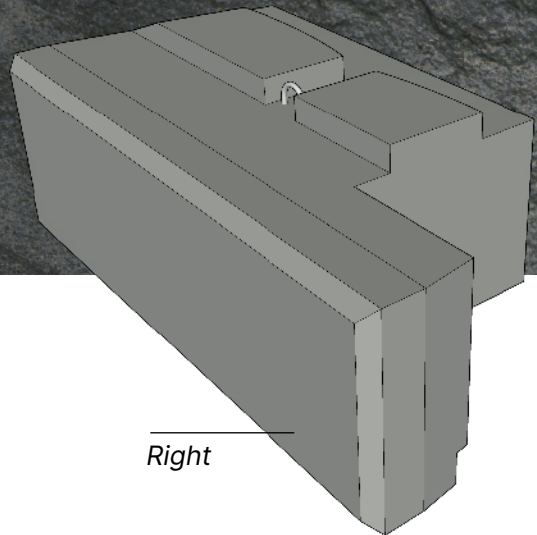
Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
C	0.74	121.92 × 40.64 × 60.96	602	0.26

FITTING



Left



Right

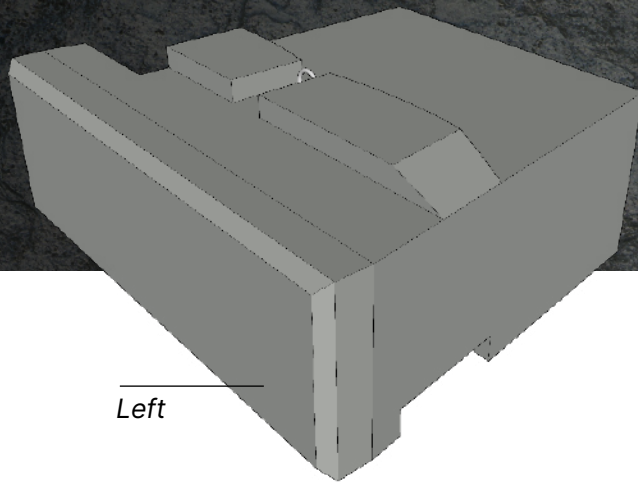
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FIT24L	5.33	48 × 16 × 24	1195	8.24
FIT24R	5.33	48 × 16 × 24	1195	8.24

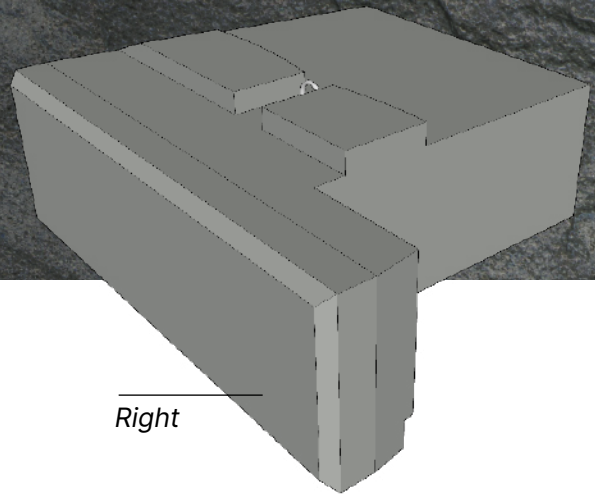
Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FIT60L	0.50	121.92 × 40.64 × 60.96	542	0.23
FIT60R	0.50	121.92 × 40.64 × 60.96	542	0.23

FITTING



Left



Right

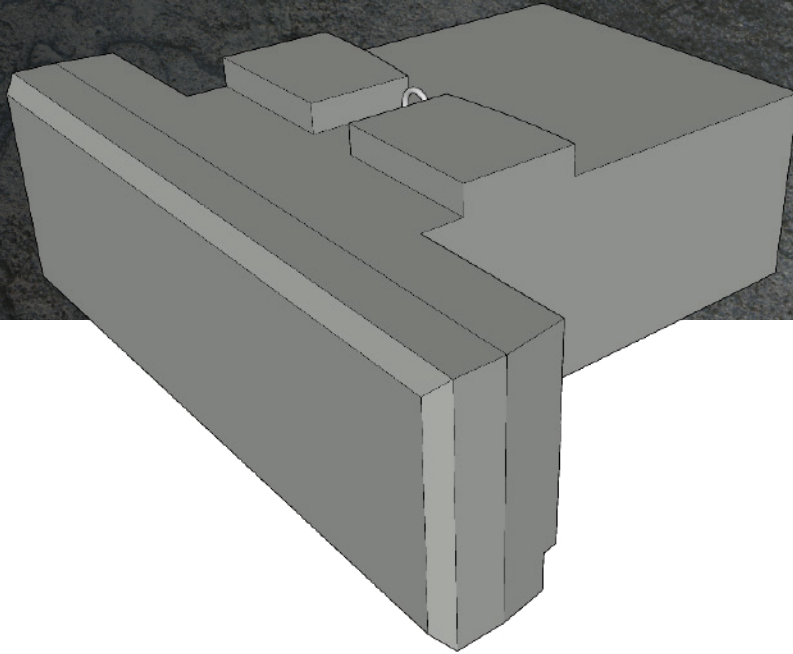
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FIT39L	5.33	48 × 16 × 39	1813	12.50
FIT39R	5.33	48 × 16 × 39	1813	12.50

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FIT100L	0.50	121.92 × 40.64 × 99.06	822	0.35
FIT100R	0.50	121.92 × 40.64 × 99.06	822	0.35

DOUBLE FITTING



Specifications

WALL COVERAGE		FRONT FACE DIMENSIONS	
SQFT	M ²	IN (L x H)	CM (L x H)
5.33	0.50	48 × 16	121.92 × 40.64

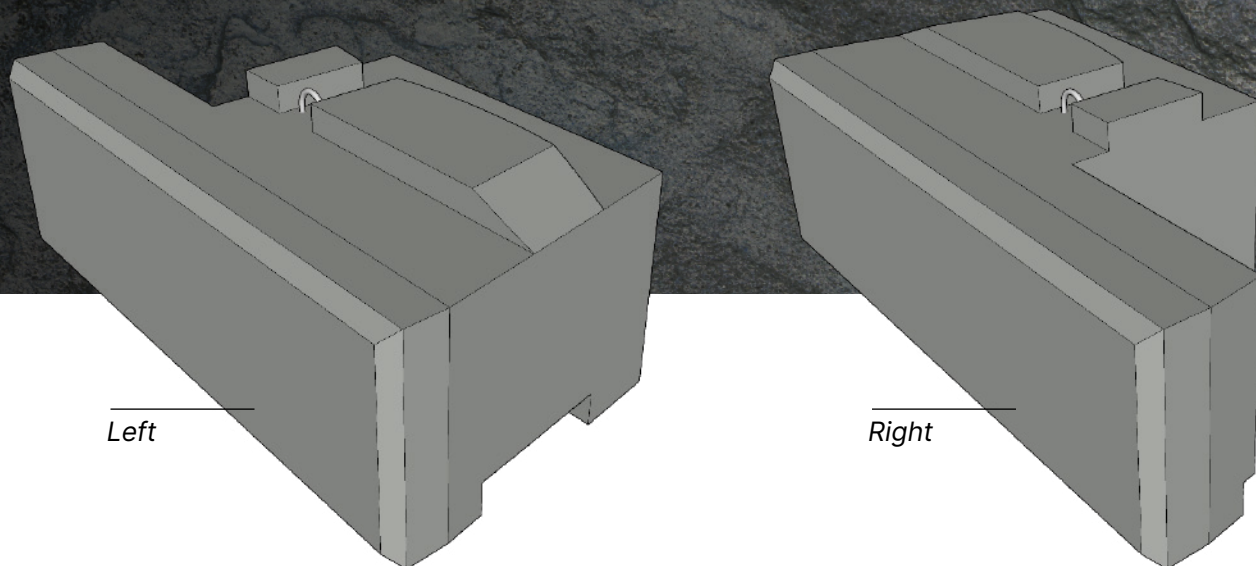
U.S. Customary

UNIT ID	DEPTH IN	WEIGHT LB	VOLUME CUFT
FIT24D	24	1001	6.90
FIT39D	39	1480	10.21

Metric

UNIT ID	DEPTH CM	WEIGHT KG	VOLUME M ³
FIT60D	60.96	454	0.20
FIT100D	99.06	672	0.29

SPECIAL FITTING



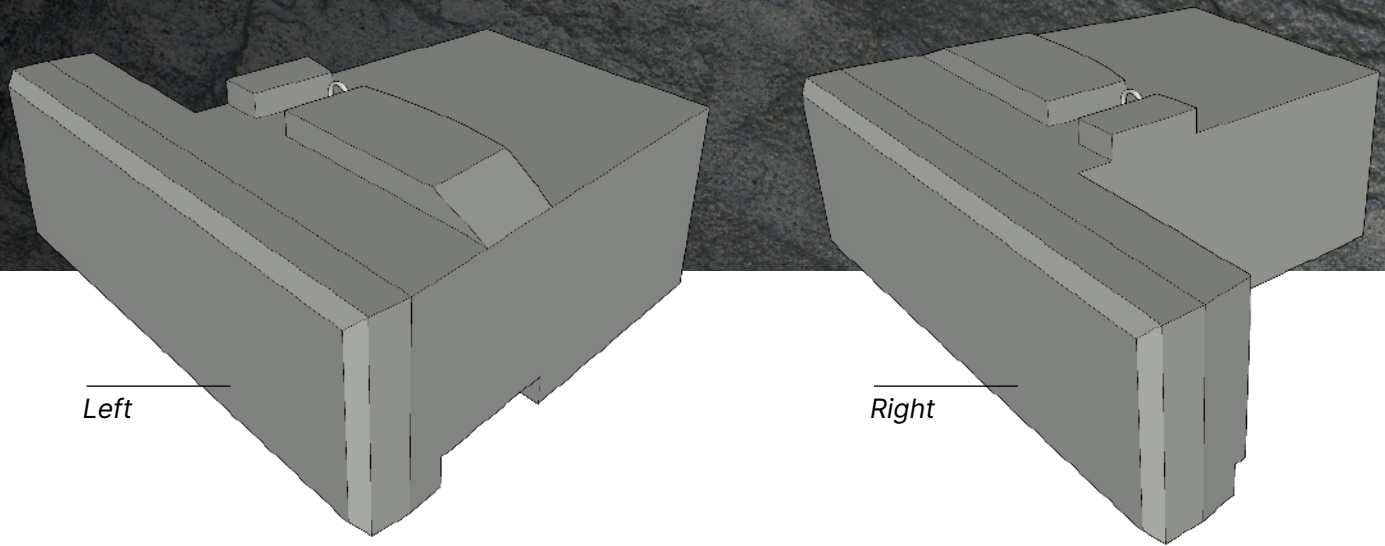
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FIT24LS	5.33	48 × 16 × 24	1063	7.33
FIT24RS	5.33	48 × 16 × 24	1063	7.33

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FIT60LS	0.50	121.92 × 40.64 × 60.96	482	0.21
FIT60RS	0.50	121.92 × 40.64 × 60.96	482	0.21

SPECIAL FITTING



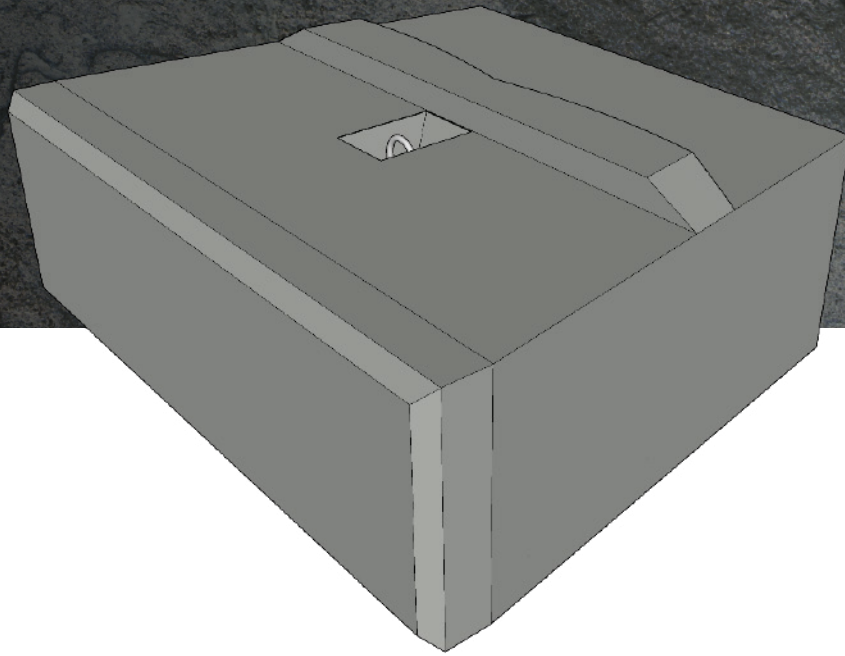
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FIT39LS	5.33	48 × 16 × 39	1566	10.80
FIT39RS	5.33	48 × 16 × 39	1566	10.80

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FIT100LS	0.50	121.92 × 40.64 × 99.06	710	0.31
FIT100RS	0.50	121.92 × 40.64 × 99.06	710	0.31

SETBACK BASE



Specifications

WALL COVERAGE		FRONT FACE DIMENSIONS	
SQFT	M ²	IN (L x H)	CM (L x H)
5.33	0.50	48 × 16	121.92 × 40.64

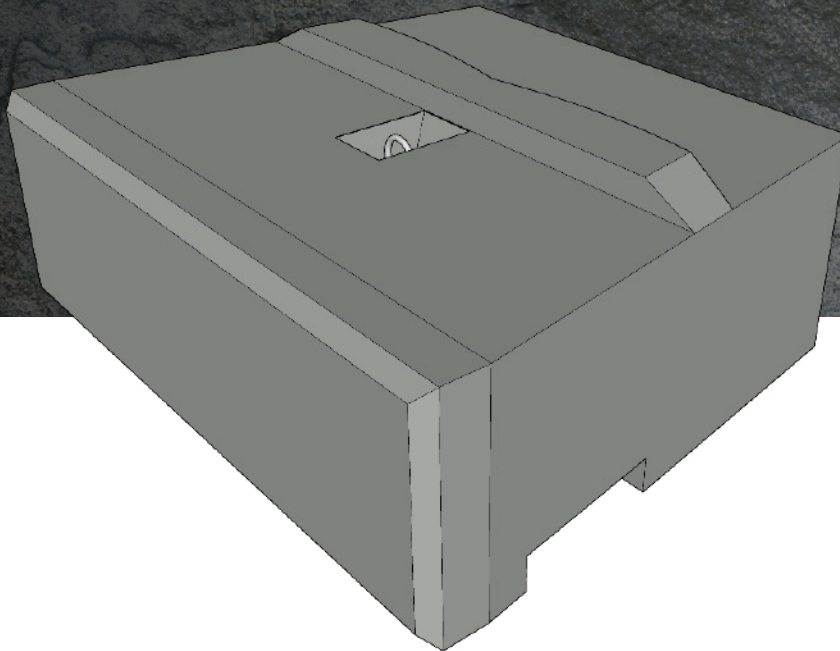
U.S. Customary

UNIT ID	DEPTH IN	WEIGHT LB	VOLUME CUFT
39SB	39	2216	15.28
45SB	45	2494	17.20
60SB	60	3122	21.53
66SB	66	3464	23.89
72SB	72	3708	25.57
78SB	78	3951	27.25
84SB	84	4195	28.93

Metric

UNIT ID	DEPTH CM	WEIGHT KG	VOLUME M ³
100SB	99.06	1005	0.43
115SB	114.30	1131	0.49
150SB	60.96	1416	0.61
165SB	167.64	1571	0.68
180SB	182.88	1682	0.72
200SB	198.12	1792	0.77
215SB	213.36	1903	0.82

SETBACK MIDDLE



Specifications

WALL COVERAGE		FRONT FACE DIMENSIONS	
SQFT	M ²	IN (L x H)	CM (L x H)
5.33	0.50	48 × 16	121.92 × 40.64

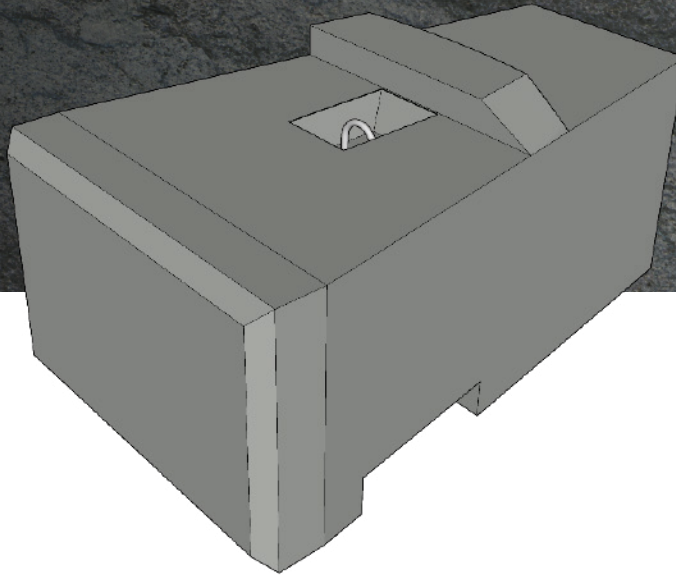
U.S. Customary

UNIT ID	DEPTH IN	WEIGHT LB	VOLUME CUFT
39SM	39	2133	14.71
45SM	45	2411	16.63
60SM	60	3039	20.96
66SM	66	3361	23.18
72SM	72	3604	24.86
78SM	78	3848	26.54
84SM	84	4090	28.21

Metric

UNIT ID	DEPTH CM	WEIGHT KG	VOLUME M ³
100SM	99.06	967	0.42
115SM	114.30	1094	0.47
150SM	60.96	1379	0.59
165SM	167.64	1525	0.66
180SM	182.88	1635	0.70
200SM	198.12	1746	0.75
215SM	213.36	1855	0.80

SETBACK HALF



U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
39SH	2.67	24 × 16 × 39	957	6.60

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
100SH	0.25	60.96 × 40.64 × 99.06	434	0.19

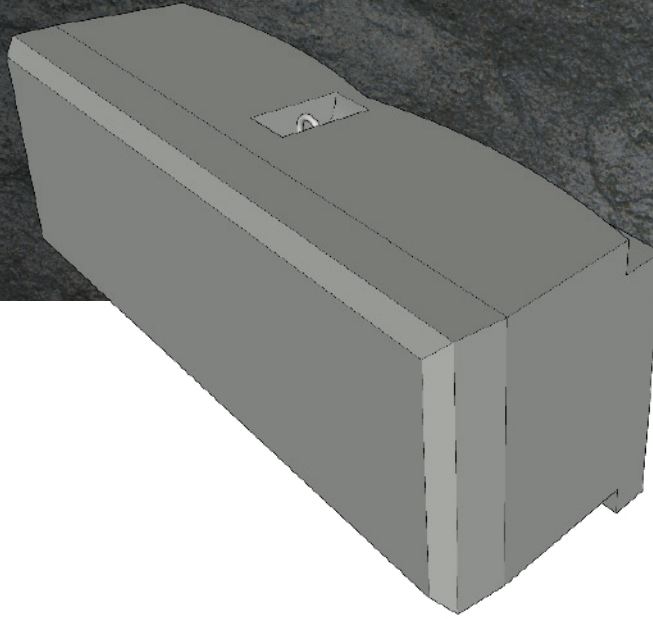


02

Reinforced Retaining Wall Blocks

- 16" deep, rear-lipped wet cast block
- Face dimensions of 48" x 16" (122cm x 40.6cm)
- A 30% reduction in concrete volume, versus the 24" deep Gravity block
- Machine set blocks for fast and efficient installation
- Combined with layers of geogrid reinforcing and backfill material to create a durable facing component for composite geogrid wall structures that can support a variety of load conditions and can reach heights more than 40 feet (12m).

MIDDLE



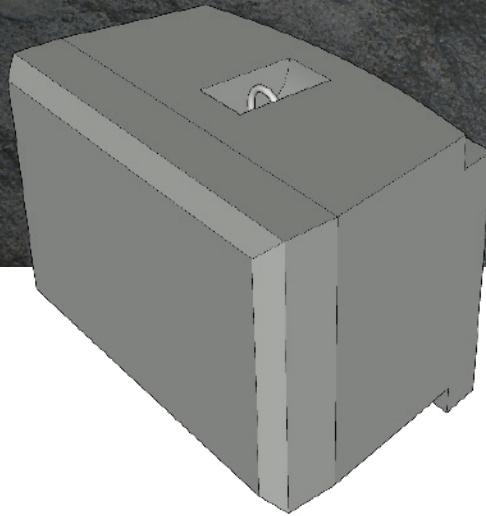
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
RM	5.33	48 × 16 × 16	993	6.85

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
RM	0.50	121.92 × 40.64 × 40.64	451	0.19

HALF



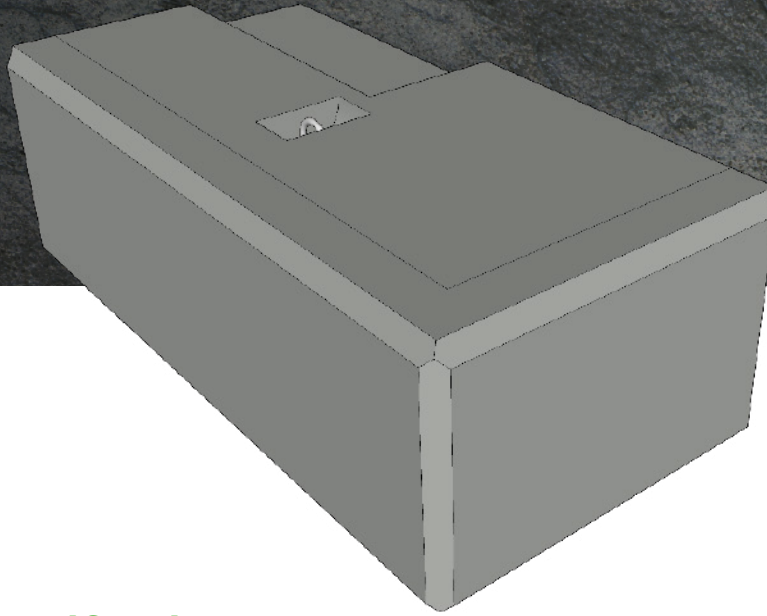
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
RH	2.67	24 × 16 × 16	479	3.30

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
RH	0.25	60.96 × 40.64 × 40.64	217	0.09

REVERSABLE CORNER



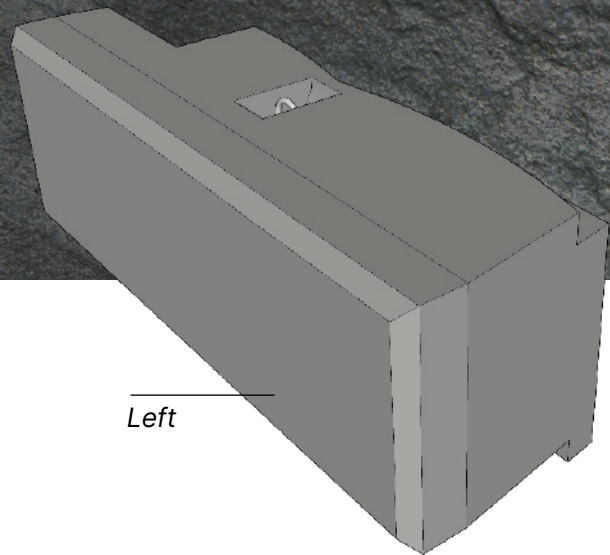
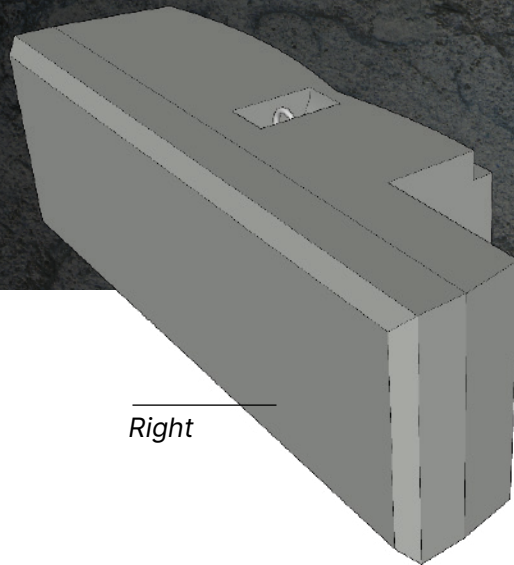
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
RC	8.00	48 × 16 × 24	1457	10.05

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
RC	0.74	121.92 × 40.64 × 60.96	661	0.28

FITTING



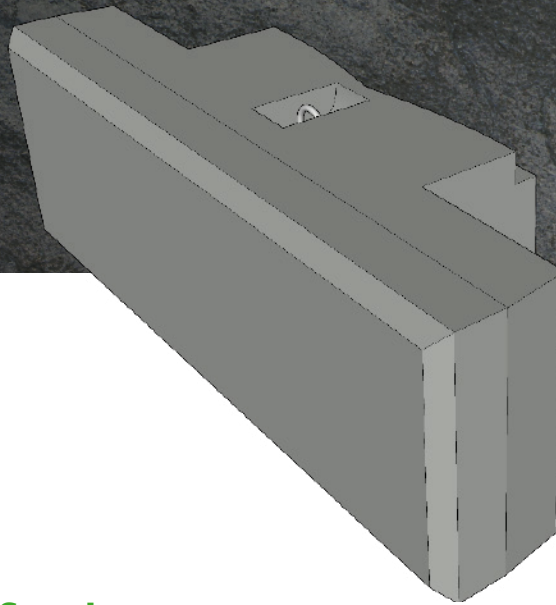
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
RFITR	5.33	48 × 16 × 16	883	6.09
RFITL	5.33	48 × 16 × 16	883	6.09

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
RFITR	0.50	121.92 × 40.64 × 40.64	401	0.17
RFITL	0.50	121.92 × 40.64 × 40.64	401	0.17

DOUBLE FITTING



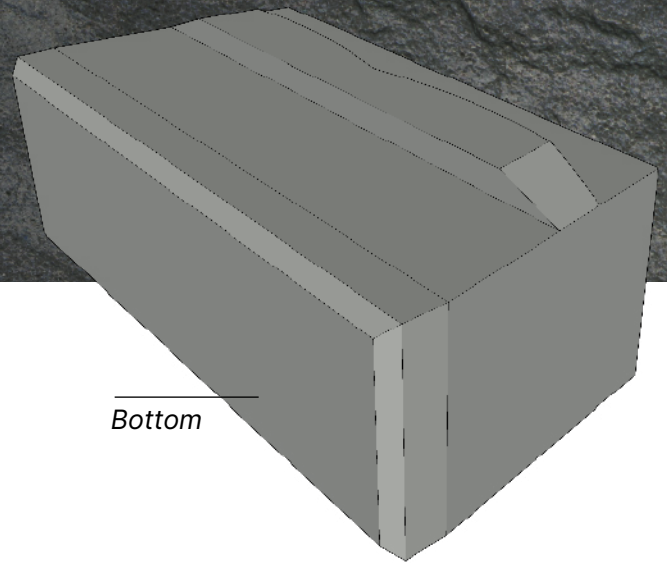
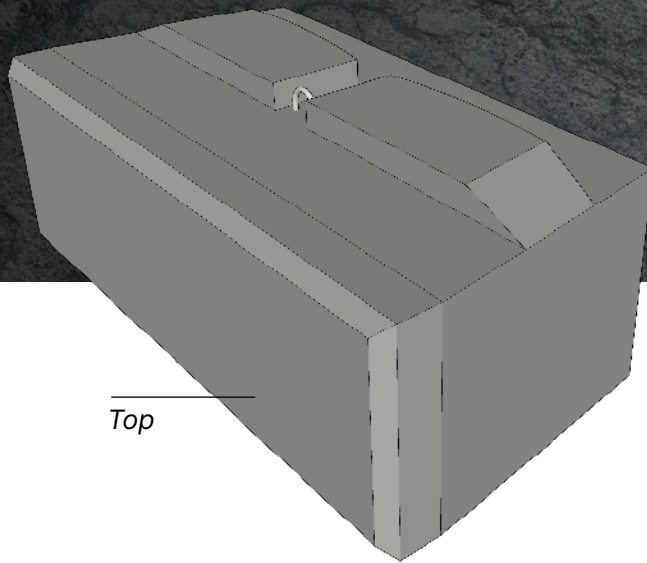
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
RFITD	5.33	48 × 16 × 16	773	5.33

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
RFITD	0.50	121.92 × 40.64 × 40.64	351	0.15

FREESTANDING TRANSITION



U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FT	5.33	48 × 16 × 24	1536	10.59

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FT	0.50	121.92 × 40.64 × 60.96	697	0.30

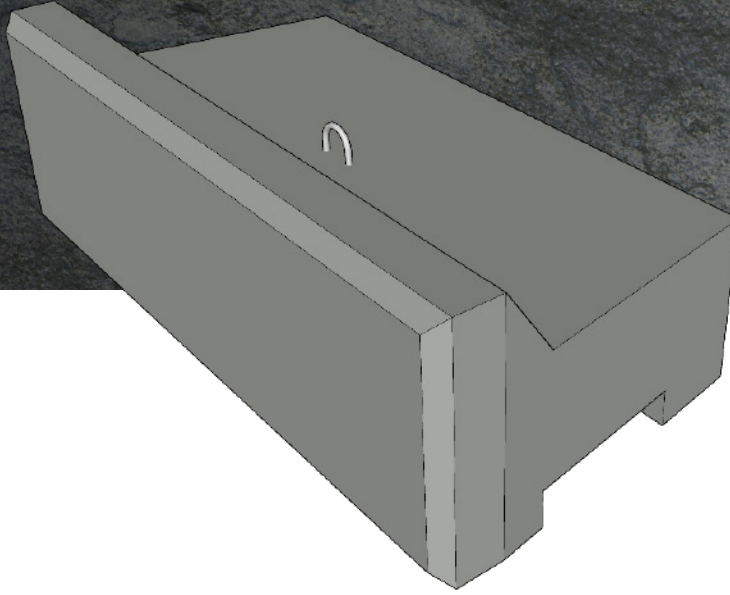


03

Top of Wall Blocks

- Face dimensions of 48" x 16" (122cm x 40.6cm)
- Top Blocks allow for a variety of materials to be graded within 4" (10cm) of the textured wall face
- Corner Top Blocks and Sloped Corner Top Blocks are used to meet the grading requirements for top-of-wall steps
- Full High Caps and Capstones allow for above grade texture that's visible from the back of the wall and is great for gentle sloping grade conditions
- Botanical Blocks provide the ability to grow plants and shrubs in the top course of blocks

TOP



Specifications

WALL COVERAGE		FRONT FACE DIMENSIONS	
SQFT	M ²	IN (L x H)	CM (L x H)
5.33	0.50	48 × 16	121.92 × 40.64

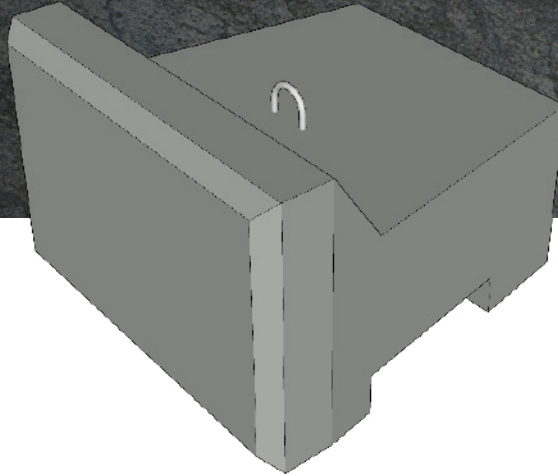
U.S. Customary

UNIT ID	DEPTH IN	WEIGHT LB	VOLUME CUFT
24T	24	1001	6.90
39T	39	1515	10.45

Metric

UNIT ID	DEPTH CM	WEIGHT KG	VOLUME M ³
60T	60.96	454	0.20
100T	99.06	687	0.30

HALF TOP



Specifications

WALL COVERAGE		FRONT FACE DIMENSIONS	
SQFT	M ²	IN (L x H)	CM (L x H)
2.67	0.25	24 × 16	60.96 × 40.64

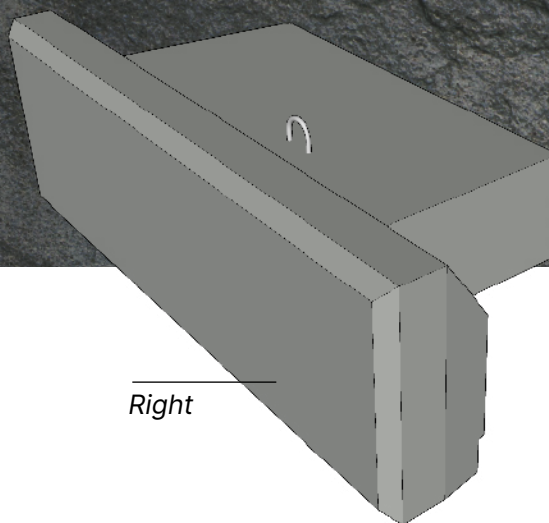
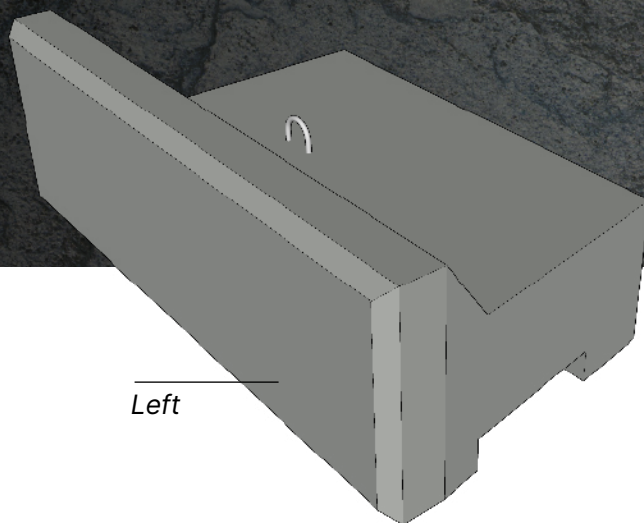
U.S. Customary

UNIT ID	DEPTH IN	WEIGHT LB	VOLUME CUFT
24HT	24	467	3.31
39HT	39	690	4.76

Metric

UNIT ID	DEPTH CM	WEIGHT KG	VOLUME M ³
60HT	60.96	218	0.09
100HT	99.06	313	0.13

TOP FITTING



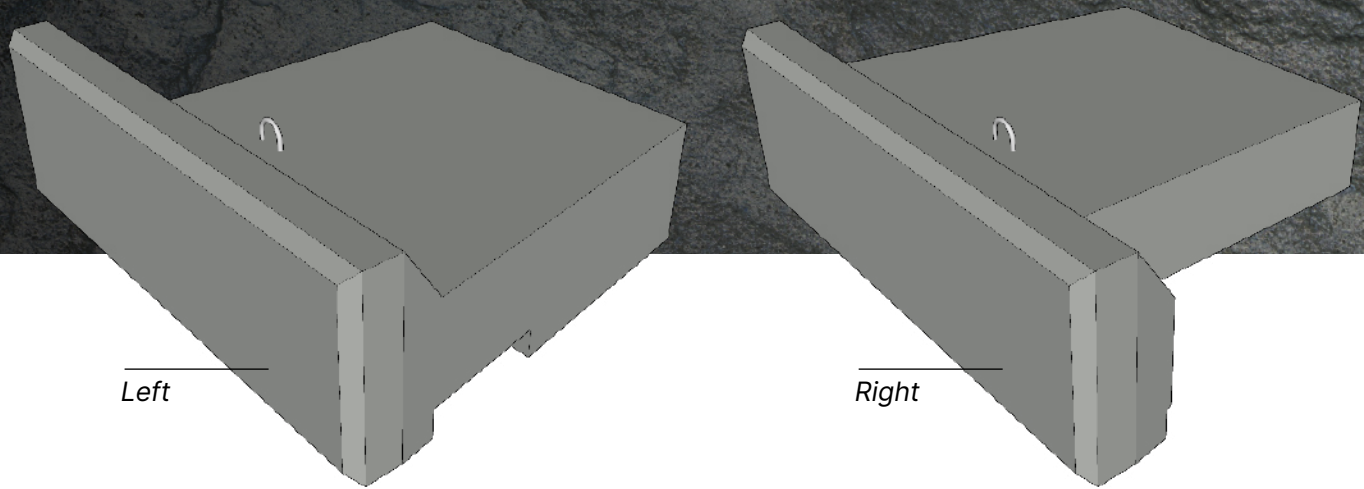
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FIT24TL	5.33	48 × 16 × 24	877	6.05
FIT24TR	5.33	48 × 16 × 24	877	6.05

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FIT60TL	0.50	121.92 × 40.64 × 60.96	398	0.17
FIT60TR	0.50	121.92 × 40.64 × 60.96	398	0.17

TOP FITTING



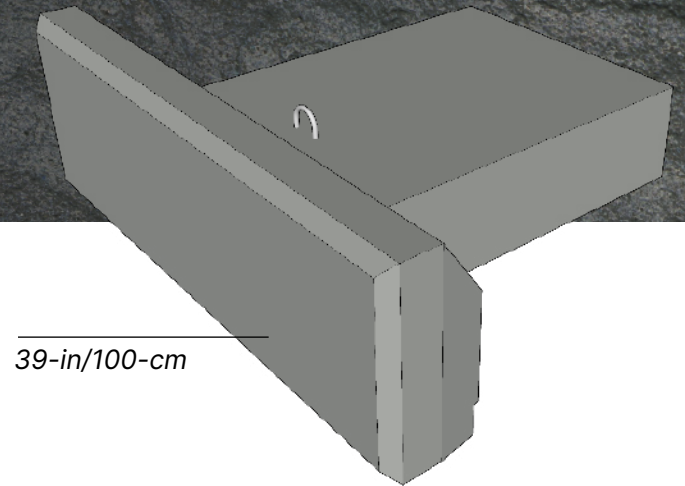
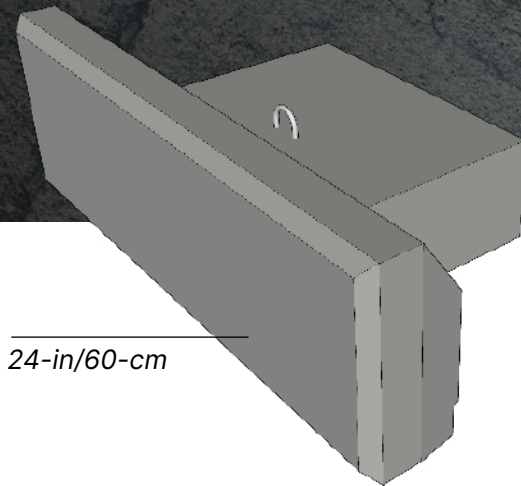
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FIT39TL	5.33	48 × 16 × 39	1298	8.95
FIT39TR	5.33	48 × 16 × 39	1298	8.95

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FIT100TL	0.50	121.92 × 40.64 × 99.06	589	0.25
FIT100TR	0.50	121.92 × 40.64 × 99.06	589	0.25

TOP DOUBLE FITTING



Specifications

WALL COVERAGE		FRONT FACE DIMENSIONS	
SQFT	M ²	IN (L x H)	CM (L x H)
5.33	0.50	48 × 16	121.92 × 40.64

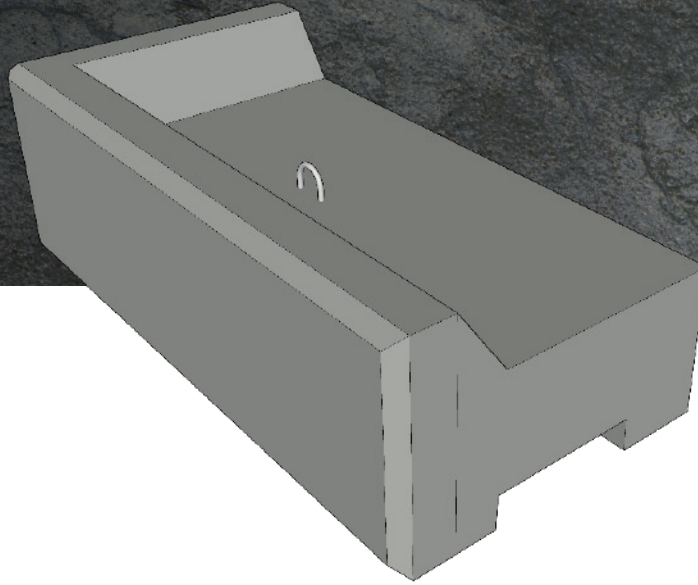
U.S. Customary

UNIT ID	DEPTH IN	WEIGHT LB	VOLUME CUFT
FIT24TD	24	753	5.19
FIT39TD	39	1074	7.41

Metric

UNIT ID	DEPTH CM	WEIGHT KG	VOLUME M ³
FIT60TD	60.96	341	0.15
FIT100TD	99.06	487	0.21

LEFT CORNER TOP



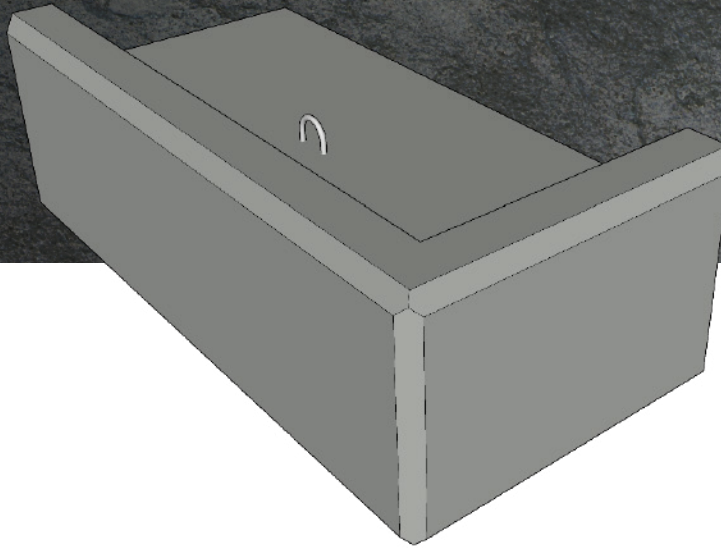
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
LCT	8.00	48 × 16 × 24	1109	7.65

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
LCT	0.74	121.92 × 40.64 × 60.96	503	0.22

RIGHT CORNER TOP



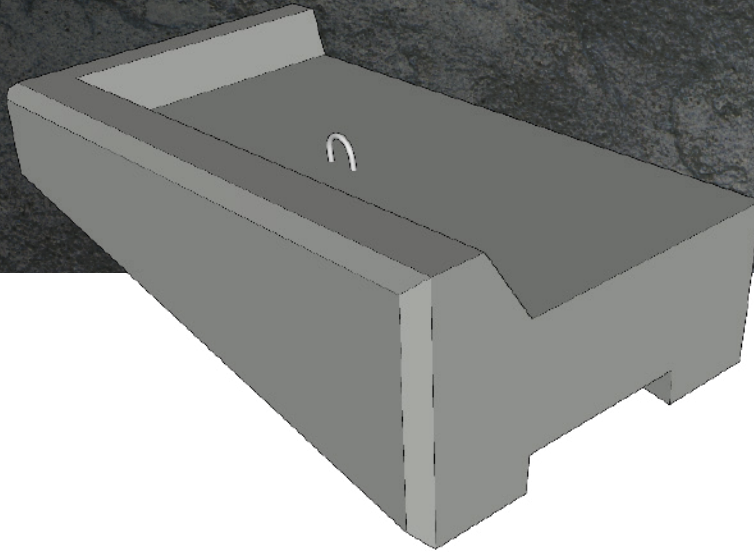
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
RCT	8.00	48 × 16 × 24	1109	7.65

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
RCT	0.74	121.92 × 40.64 × 60.96	503	0.22

SLOPED LEFT CORNER TOP



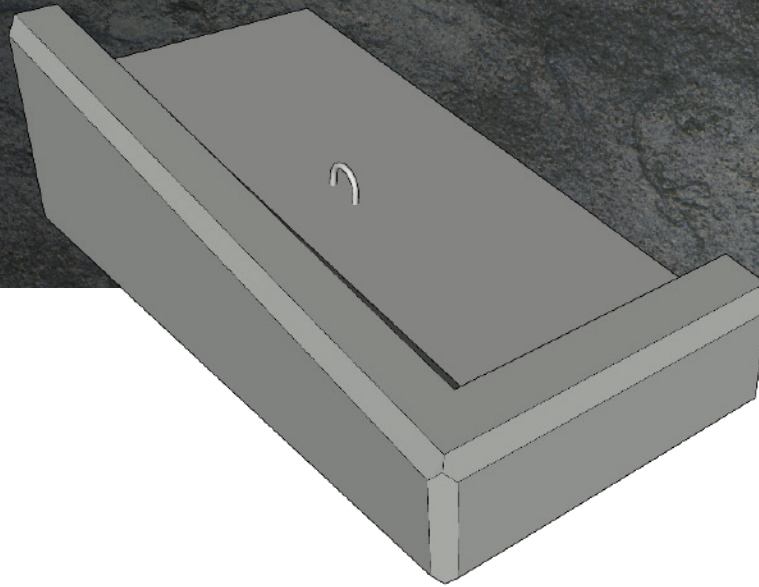
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
SLCT	8.00	48 × 16(8) x 24	762	5.46

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
SLCT	0.74	121.92 × 40.64(20.32) x 60.96	359	0.15

SLOPED RIGHT CORNER TOP



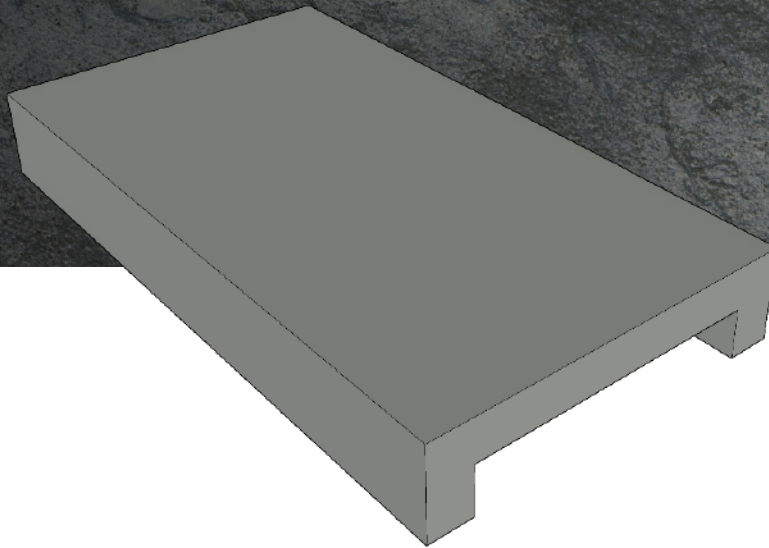
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
SRCT	8.00	48 × 16(8) x 24	762	5.46

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
SRCT	0.74	121.92 × 40.64(20.32) x 60.96	359	0.15

CAPSTONE



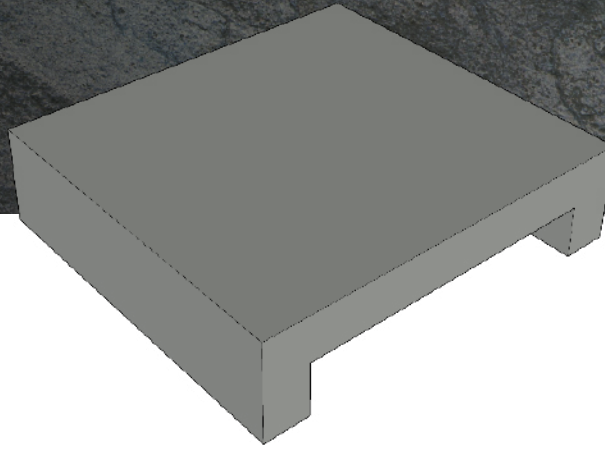
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
CAP	2.17	48 × 6.5 × 26	525	3.62

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
CAP	0.20	121.92 × 16.51 × 66.04	238	0.10

HALF CAPSTONE



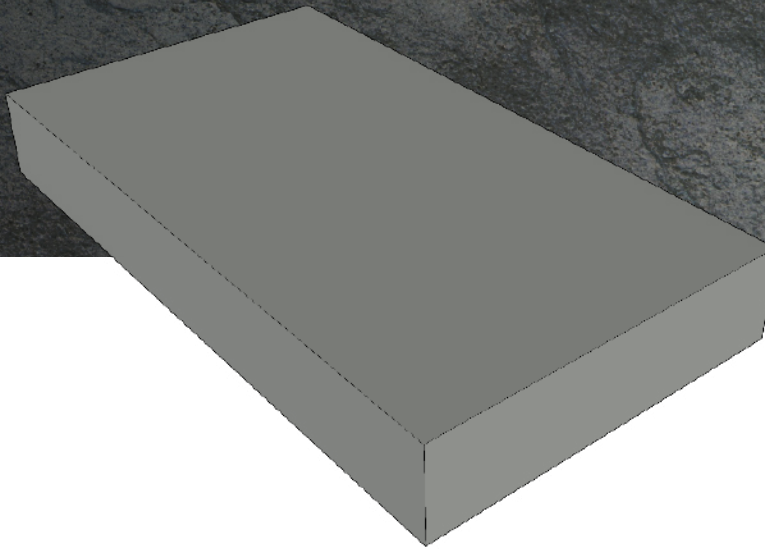
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
HCAP	1.09	24 × 6.5 × 26	276	1.81

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
HCAP	0.10	60.96 × 16.51 × 66.04	119	0.05

END CAPSTONE



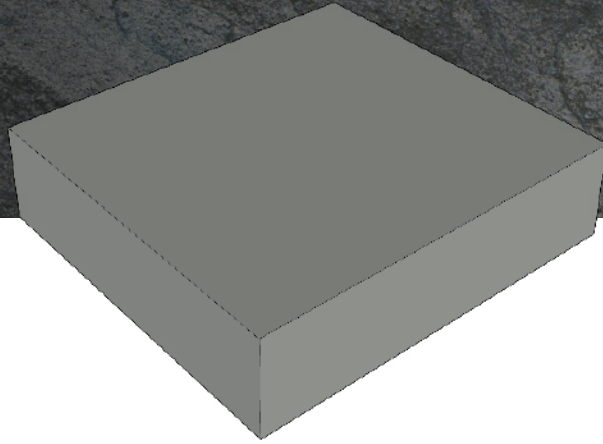
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
ECAP	3.34	48 × 6.5 × 26	548	3.78

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
ECAP	0.20	121.92 × 16.51 × 66.04	249	0.11

HALF END CAPSTONE



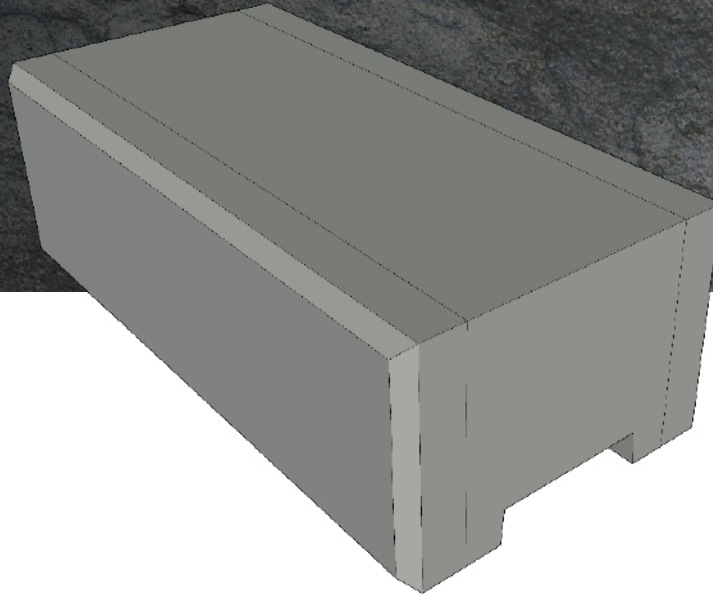
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
HECAP	2.26	24 × 6.5 × 26	276	1.97

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
HECAP	0.10	60.96 × 16.51 × 66.04	130	0.06

FULL HIGH CAP



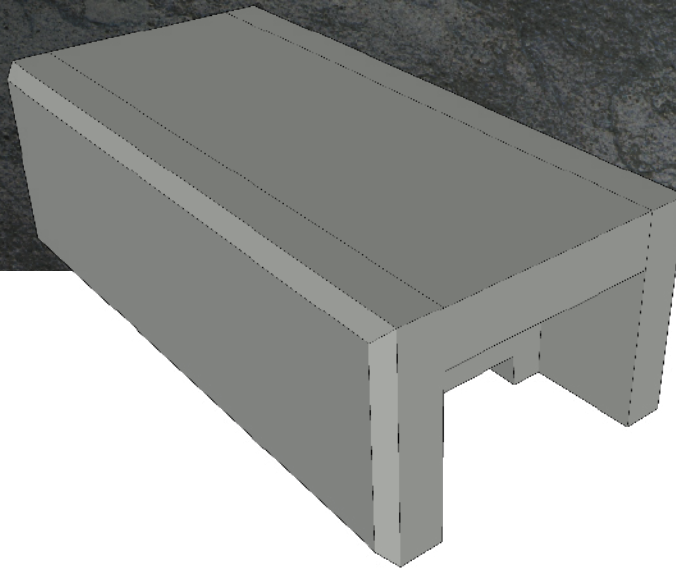
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FHC	5.33	48 × 16 × 24	1430	9.86

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FHC	0.50	121.92 × 40.64 × 60.96	649	0.28

FULL HIGH CAP FITTING



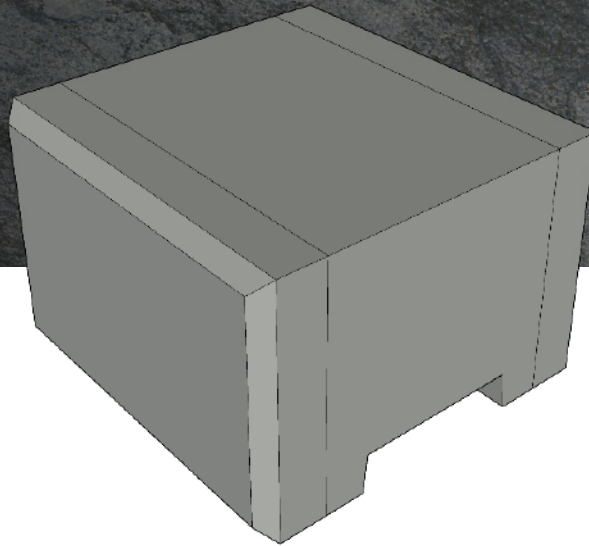
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FITFHC	5.33	48 × 16 × 24	1321	9.11

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FITFHC	0.50	121.92 × 40.64 × 60.96	599	0.26

HALF FULL HIGH CAP



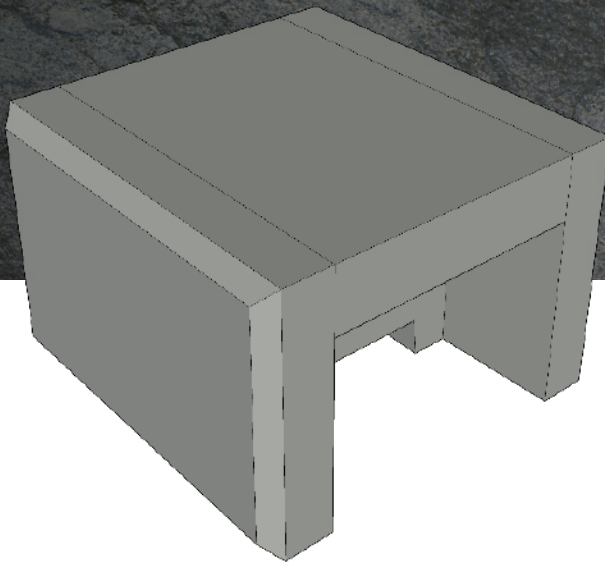
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
HFHC	2.67	24 × 16 × 24	713	4.92

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
HFHC	0.25	60.96 × 40.64 × 60.96	324	0.14

HALF FULL HIGH CAP FITTING



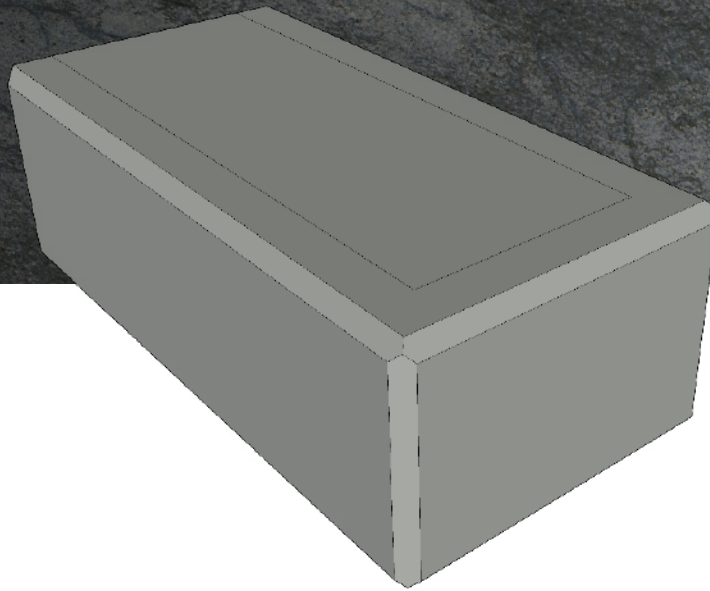
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FITHFHC	2.67	24 × 16 × 24	606	4.18

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FITHFHC	0.25	60.96 × 40.64 × 60.96	275	0.12

FULL HIGH CAP END



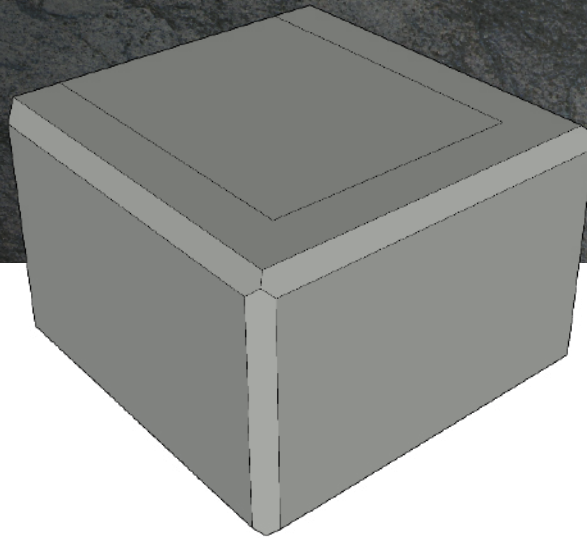
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FHCE	8.00	48 × 16 × 24	1436	9.90

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FHCE	0.74	121.92 × 40.64 × 60.96	651	0.28

HALF FULL HIGH CAP END



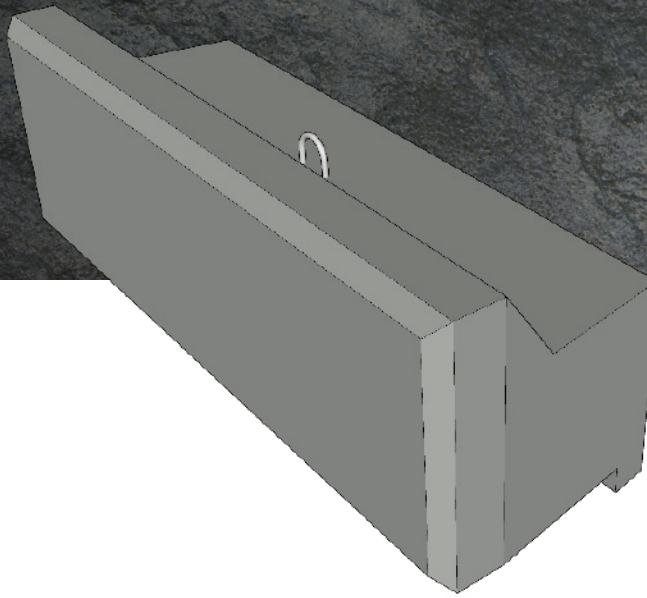
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
HFHCE	5.33	24 × 16 × 24	721	4.97

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
HFHCE	0.50	60.96 × 40.64 × 60.96	327	0.14

REINFORCED TOP



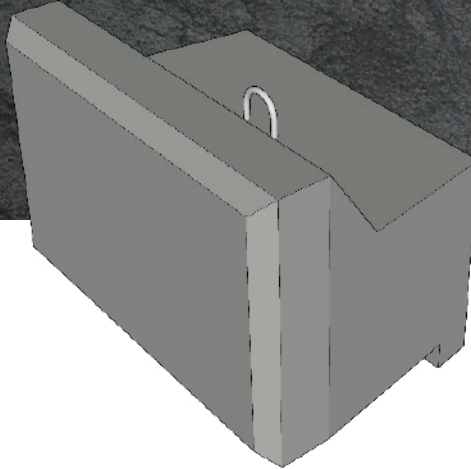
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
RT	5.33	48 × 16 × 16	815	5.62

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
RT	0.50	121.92 × 40.64 × 40.64	370	0.16

REINFORCED HALF TOP



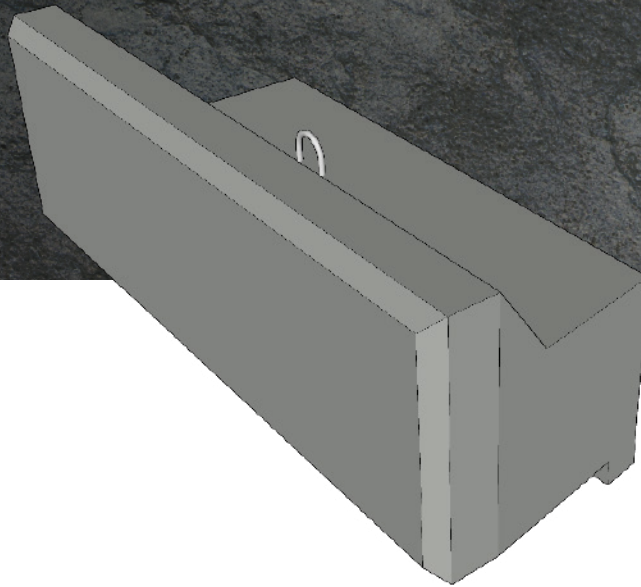
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
RHT	2.67	24 × 16 × 16	396	2.73

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
RHT	0.25	60.96 × 40.64 × 40.64	180	0.08

REINFORCED TOP LEFT FITTING



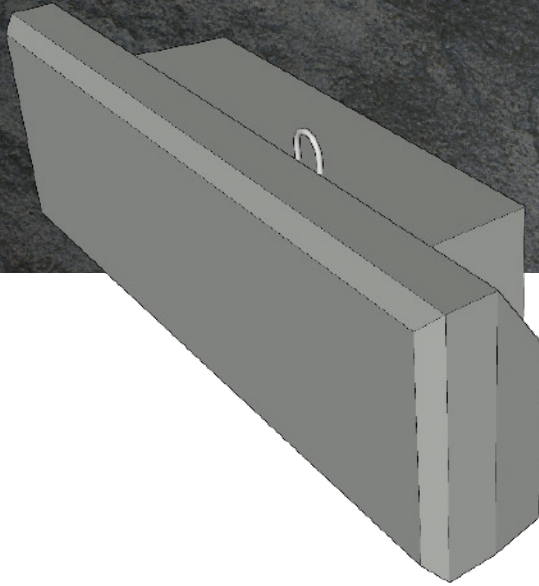
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FITRTL	5.33	48 × 16 × 16	731	5.04

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FITRTL	0.50	121.92 × 40.64 × 40.64	331	0.14

REINFORCED TOP RIGHT FITTING



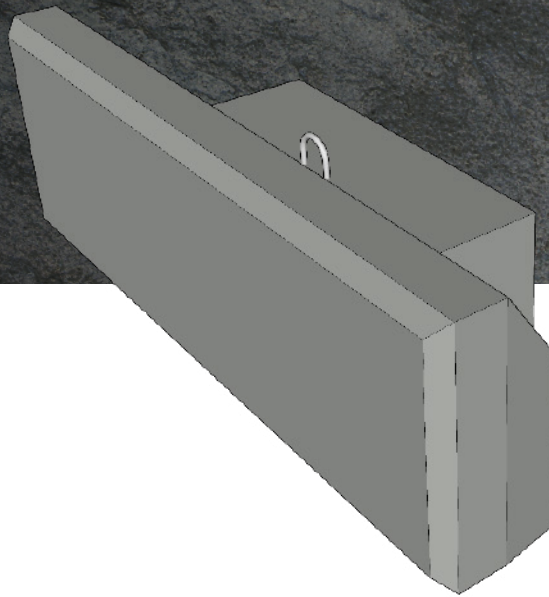
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FITRTR	5.33	48 × 16 × 16	731	5.04

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FITRTR	0.50	121.92 × 40.64 × 40.64	331	0.14

REINFORCED TOP DOUBLE FITTING



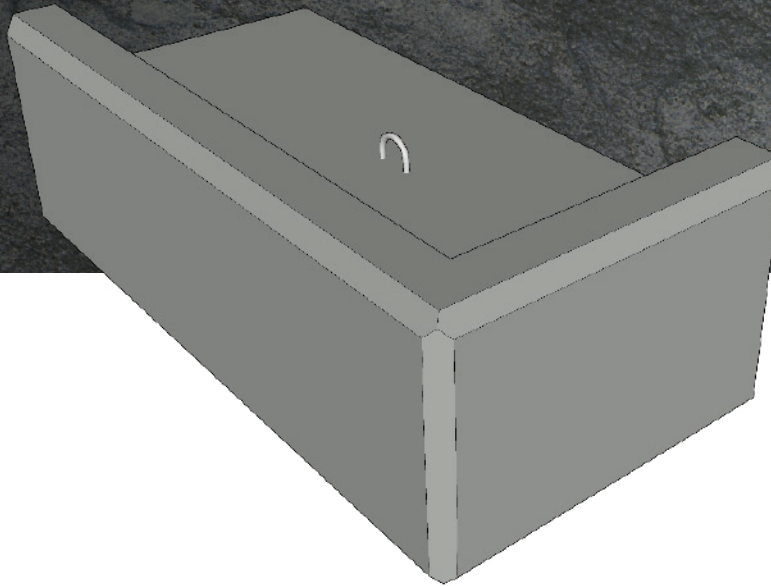
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FITRTD	5.33	48 × 16 × 16	647	4.46

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FITRTD	0.50	121.92 × 40.64 × 40.64	293	0.13

REINFORCED RIGHT CORNER TOP



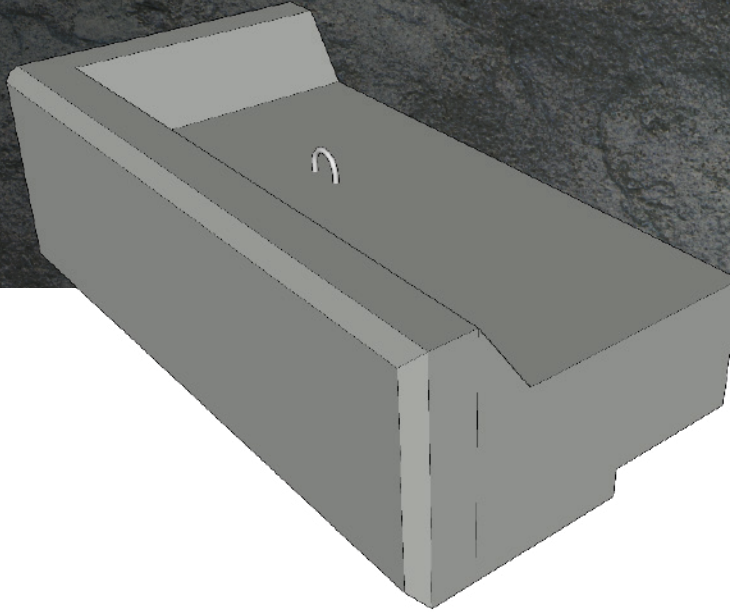
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
R-RCT	8.00	48 × 16 × 24	1179	8.13

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
R-RCT	0.74	121.92 × 40.64 × 60.96	535	0.23

REINFORCED LEFT CORNER TOP



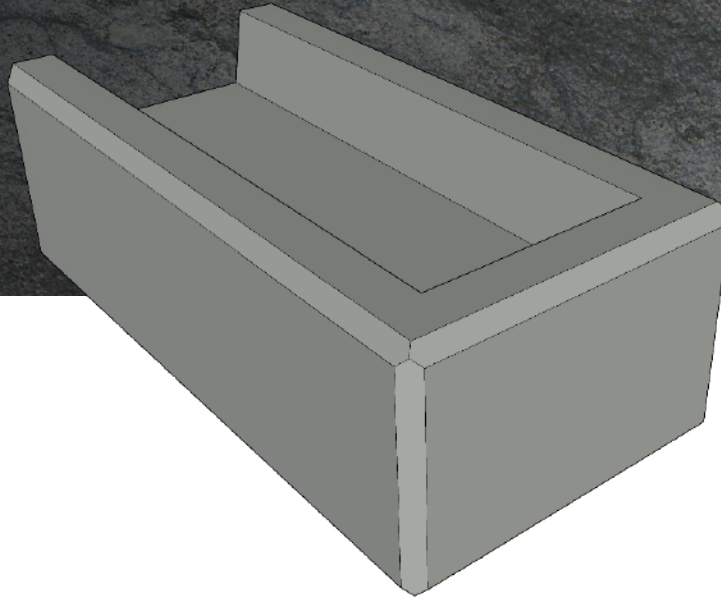
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
R-LCT	8.00	48 × 16 × 24	1179	8.13

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
R-LCT	0.74	121.92 × 40.64 × 60.96	535	0.23

BOTANICAL END



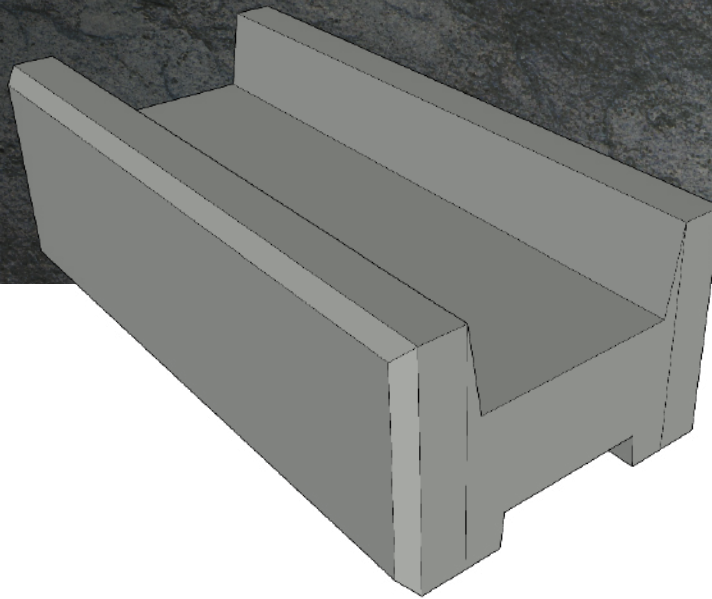
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
BE	8.00	48 × 16 × 24	1111	7.66

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
BE	0.74	121.92 × 40.64 × 60.96	504	0.22

BOTANICAL MIDDLE



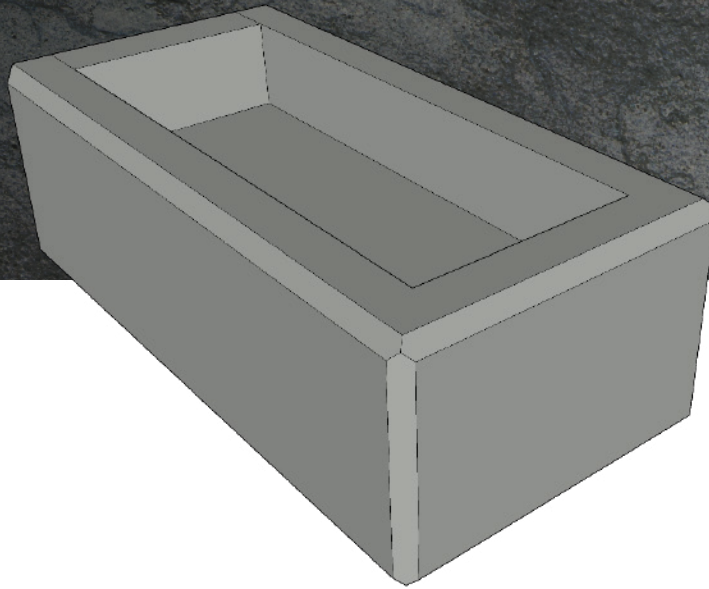
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
BM	5.33	48 × 16 × 24	1067	7.36

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
BM	0.50	121.92 × 40.64 × 60.96	484	0.21

BOTANICAL CLOSED

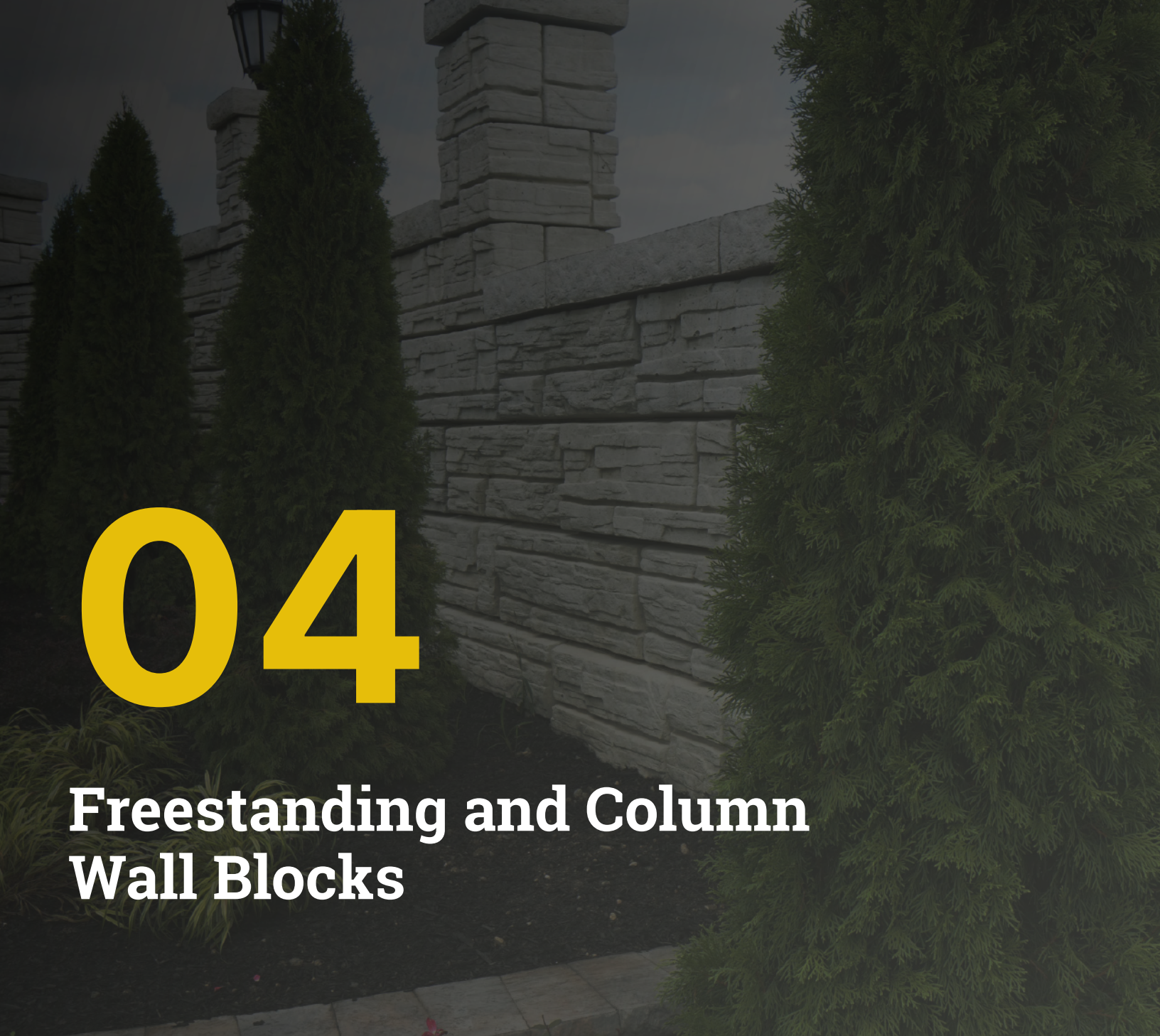


U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
BC	8.00	48 × 16 × 24	1148	7.92

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
BC	0.74	121.92 × 40.64 × 60.96	521	0.22

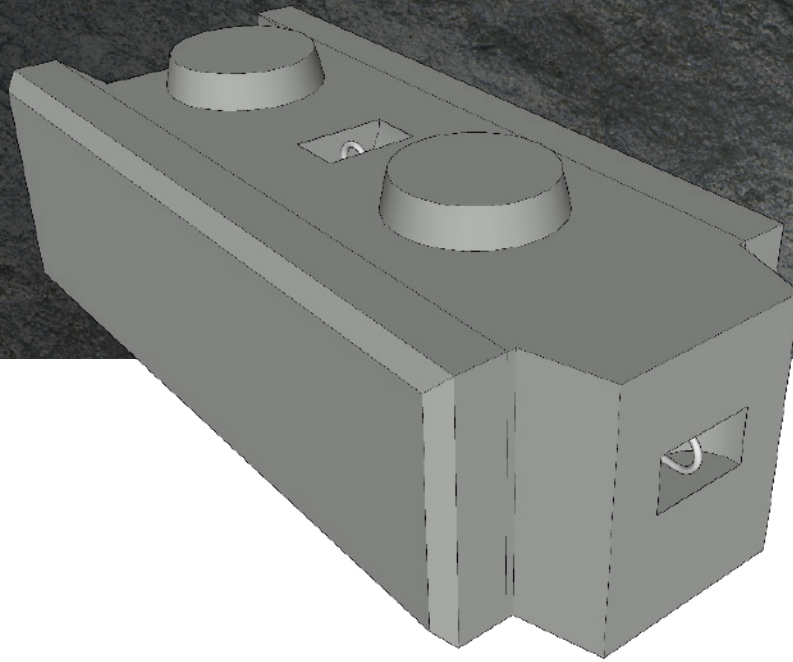


04

Freestanding and Column Wall Blocks

- Freestanding Blocks can either be installed at the top of a Recon wall or as a separate, independent structure
- Feature two-sided textures that create a consistent aesthetic throughout the wall system
- Lighting pathways and other custom features make this a truly customizable piece that will surely add value to your next project.
- Column Blocks can be incorporated into your Recon project as accent pieces and can also be used as concrete fence posts for split-rail and wrought iron fences.
- All Freestanding and Column blocks can be cast with holes to provide an opening for rebar and grout material (for vehicle barriers), lighting pathways, and other custom features

BASE



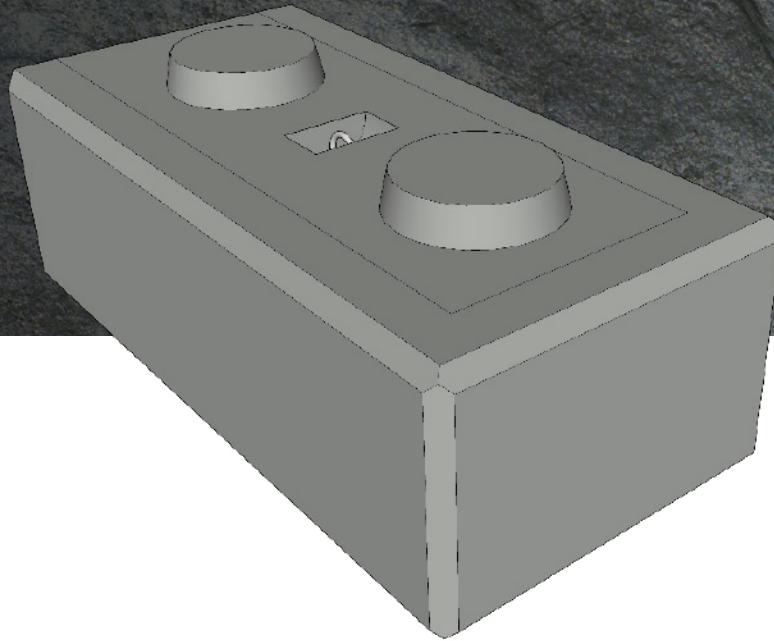
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FB	5.33	48 × 16 × 24	1523	10.50

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FB	0.50	121.92 × 40.64 × 60.96	691	0.30

BASE END



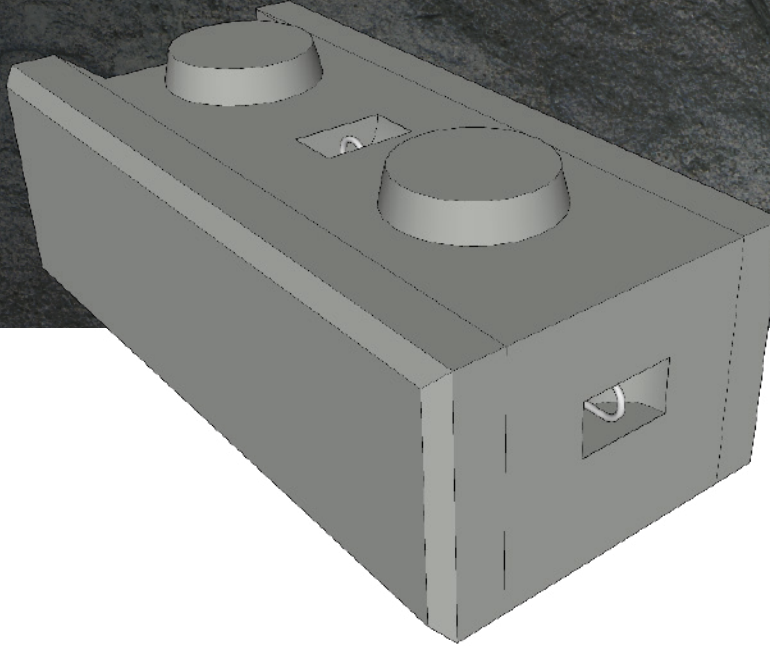
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FBE	8.00	48 × 16 × 24	1563	10.78

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FBE	0.74	121.92 × 40.64 × 60.96	709	0.31

BASE FLAT END



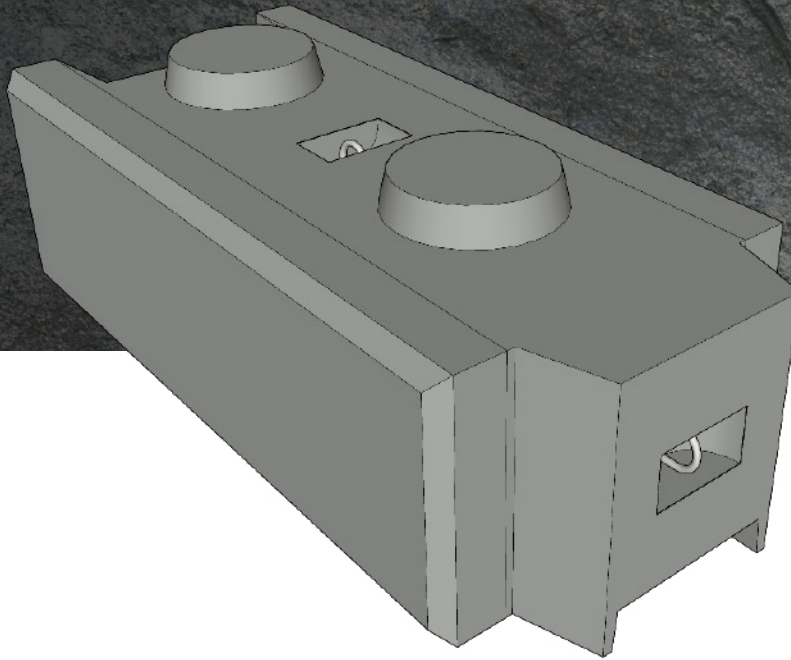
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FBFE	5.33	48 × 16 × 24	1431	9.87

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FBFE	0.50	121.92 × 40.64 × 60.96	649	0.28

MIDDLE



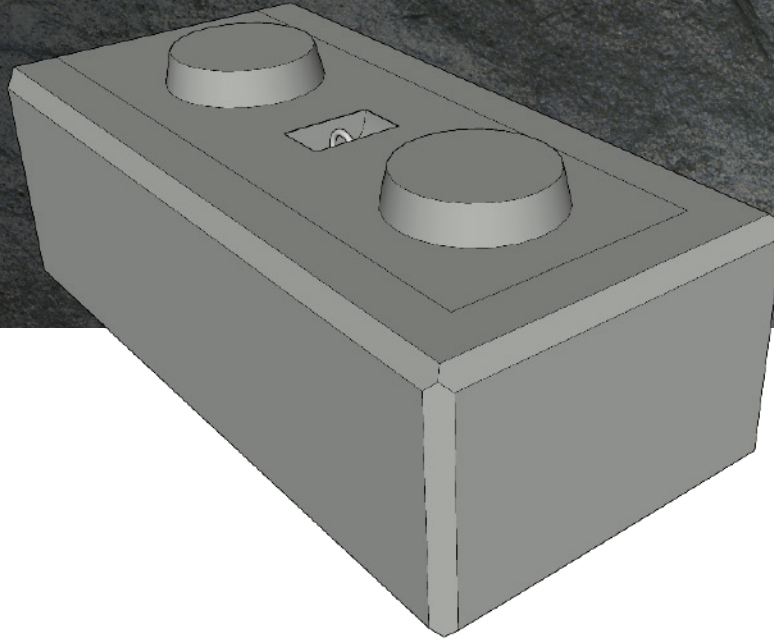
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FM	5.33	48 × 16 × 24	1418	9.78

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FM	0.50	121.92 × 40.64 × 60.96	643	0.28

MIDDLE END



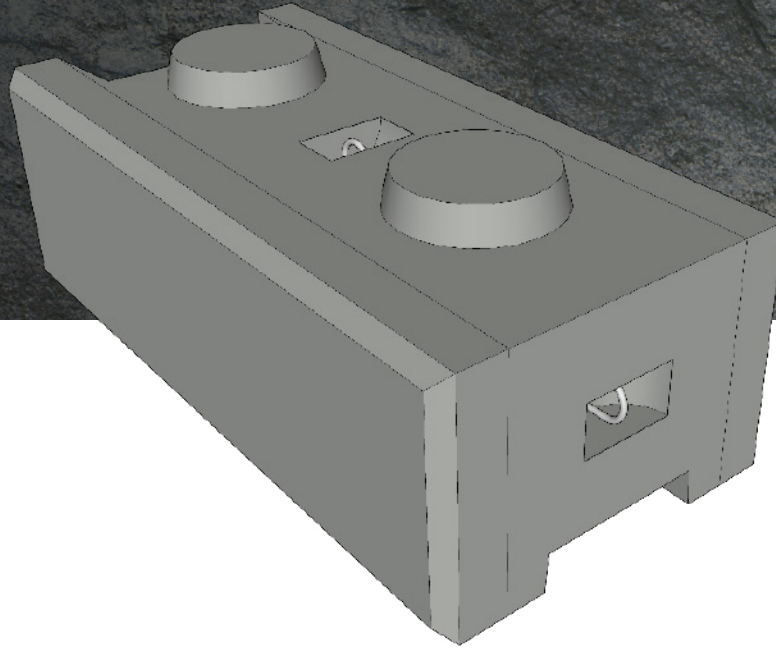
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FME	8.00	48 × 16 × 24	1465	10.10

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FME	0.74	121.92 × 40.64 × 60.96	664	0.29

MIDDLE FLAT END



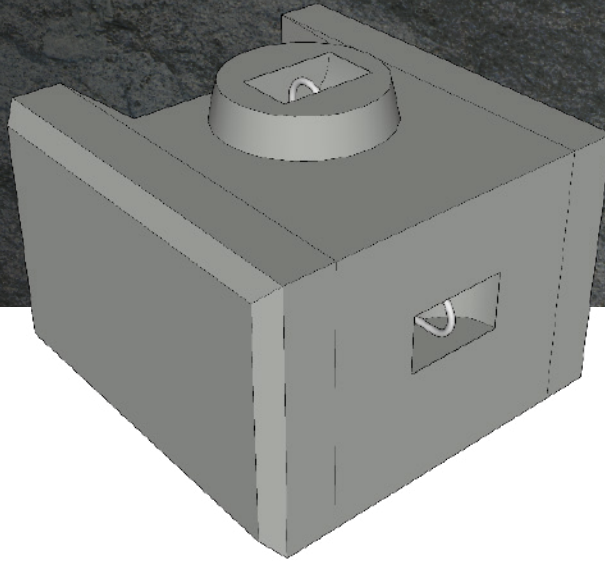
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
FMFE	5.33	48 × 16 × 24	1340	9.24

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
FMFE	0.50	121.92 × 40.64 × 60.96	608	0.26

HALF BASE



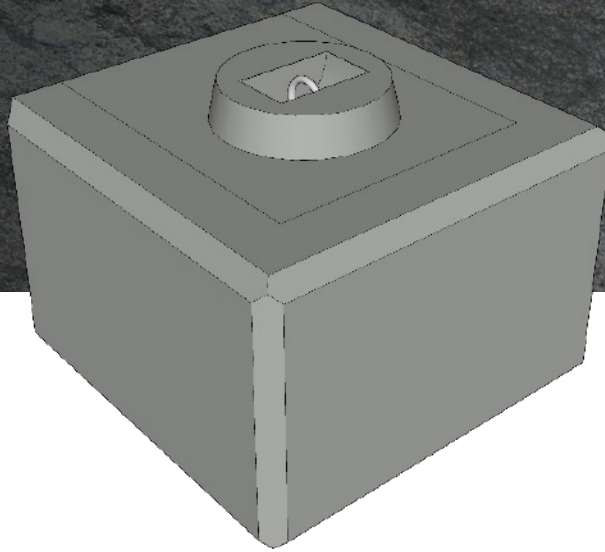
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
HFB	2.67	24 × 16 × 24	648	4.47

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
HFB	0.25	60.96 × 40.64 × 60.96	294	0.13

HALF BASE END



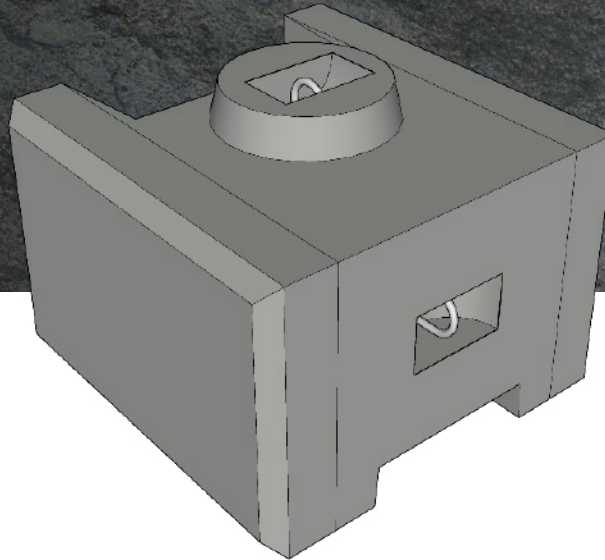
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
HFBE	5.33	24 × 16 × 24	779	5.37

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
HFBE	0.50	60.96 × 40.64 × 60.96	353	0.15

HALF MIDDLE



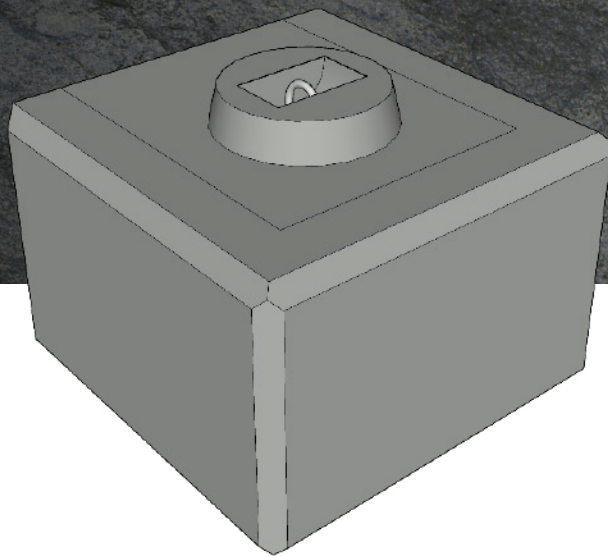
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
HFM	2.67	24 × 16 × 24	609	4.20

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
HFM	0.25	60.96 × 40.64 × 60.96	276	0.12

HALF MIDDLE END



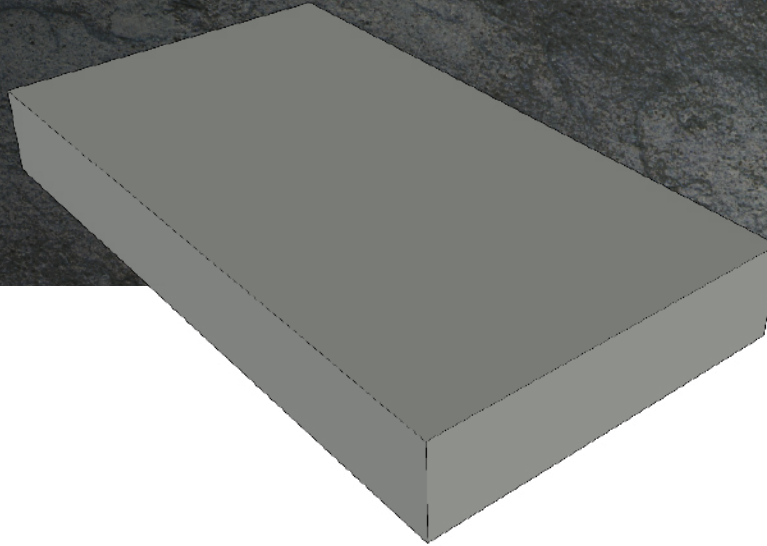
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
HFME	5.33	24 × 16 × 24	735	5.07

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
HFME	0.50	60.96 × 40.64 × 60.96	333	0.14

STEP UNIT



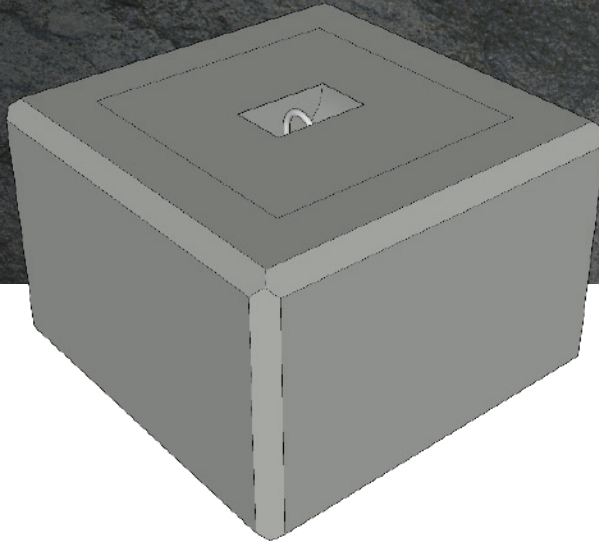
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
STEP	2.17	48 × 6.5 × 26	680	4.69

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
STEP	0.20	121.92 × 16.51 × 66.04	308	0.13

COLUMN BLOCK



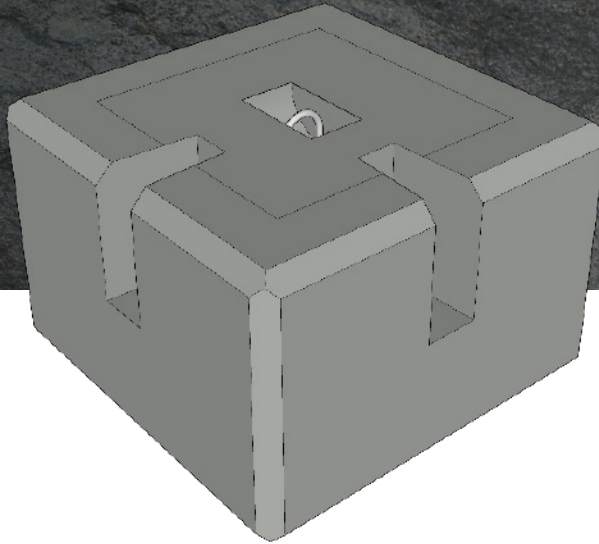
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
CB	—	24 × 16 × 24	763	5.26

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
CB	—	60.96 × 40.64 × 60.96	346	0.15

RAIL CORNER



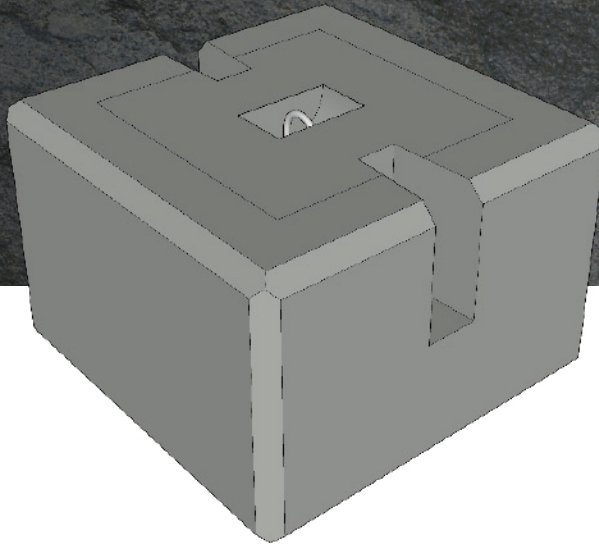
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
CBFRC	–	24 × 16 × 24	740	5.10

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
CBFRC	–	60.96 × 40.64 × 60.96	335	0.14

RAIL RUNNER



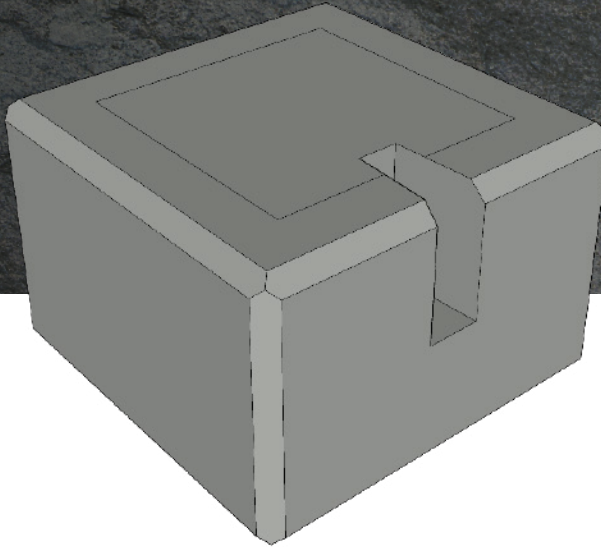
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
CBFRR	—	24 × 16 × 24	740	5.10

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
CBFRR	—	60.96 × 40.64 × 60.96	335	0.14

RAIL END



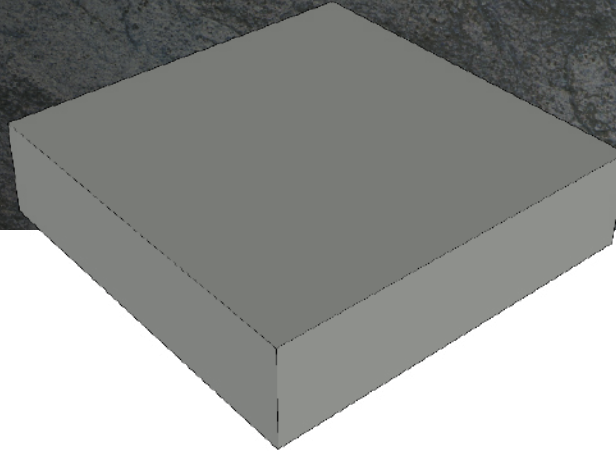
U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
CBFRE	—	24 × 16 × 24	751	5.18

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
CBFRE	—	60.96 × 40.64 × 60.96	341	0.15

COLUMN CAP



U.S. Customary Specifications

UNIT ID	UNIT AREA SQFT	DIMENSIONS IN (L x H x DEPTH)	WEIGHT LB	CONCRETE VOLUME CUFT
CC	—	26 × 6.5 × 26	368	2.54

Metric Specifications

UNIT ID	UNIT AREA M ²	DIMENSIONS CM (L x H x DEPTH)	WEIGHT KG	CONCRETE VOLUME M ³
CC	—	66.04 × 16.51 × 66.04	167	0.07



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