

RIDGEWALL®

CLASSIC SERIES | LARGE SEGMENTAL RETAINING WALL SYSTEM

UNITS



435 Split Block / 435 Smooth Block

39.4w x 7.68h x 17.1d in
1000w x 195h x 435d mm

90° Corner

36.9w x 7.68h x 17.1d in
937.5w x 195h x 435d mm

45° Corner

39.4w x 7.68h x 17.1d in
1000w x 195h x 435d mm

Coping

39.4w x 7.68h x 19.7d in
1000w x 195h x 500d mm

870 Double

39.4w x 7.68h x 34.25d in
1000w x 195h x 870d mm

BUNDLE SPECIFICATIONS

435 Split / Smooth

	IMPERIAL	METRIC
Coverage	12.61 ft ²	1.2 m ²
Lineal coverage	19.68 ft	6 m
Weight	2370 lbs	1075.2 kg
Units	6	-
Coverage per unit	2.1 ft ²	0.2 m ²
Lineal coverage per unit	3.28 ft	1 m

Coping

	IMPERIAL	METRIC
Coverage	12.61 ft ²	1.2 m ²
Lineal coverage	19.68 ft	6 m
Weight	2982 lbs	1352.4 kg
Units	6	-
Coverage per unit	2.1 ft ²	0.2 m ²
Lineal coverage per unit	3.28 ft	1 m

90° Corner

	IMPERIAL	METRIC
Coverage	17.22 ft ²	1.62 m ²
Lineal coverage	26.97 ft	8.24 m
Weight	2340 lbs	1061.4 kg
Units	6	-
Coverage per unit	2.87 ft ²	0.27 m ²
Lineal coverage per unit	4.49 ft	1.37 m

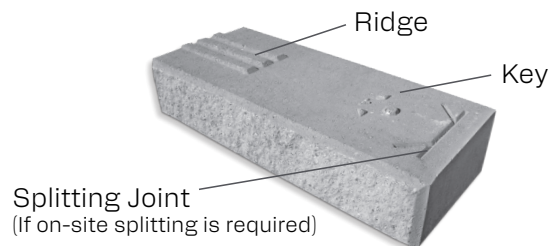
45° Corner

	IMPERIAL	METRIC
Coverage	13.5 ft ²	1.26 m ²
Lineal coverage	21.45 ft	6.56 m
Weight	2226 lbs	1009.8 kg
Units	6	-
Coverage per unit	2.25 ft ²	0.21 m ²
Lineal coverage per unit	3.57 ft	1.09 m

870 Double

	IMPERIAL	METRIC
Coverage	6.30 ft ²	0.600 m ²
Lineal coverage	9.85 ft	3 m
Weight	2370 lbs	1075.2 kg
Units	3	-
Coverage per unit	2.10 ft ²	0.4 m ²
Lineal coverage per unit	3.28 ft	1 m

RIDGE & KEY SYSTEM



NOTES

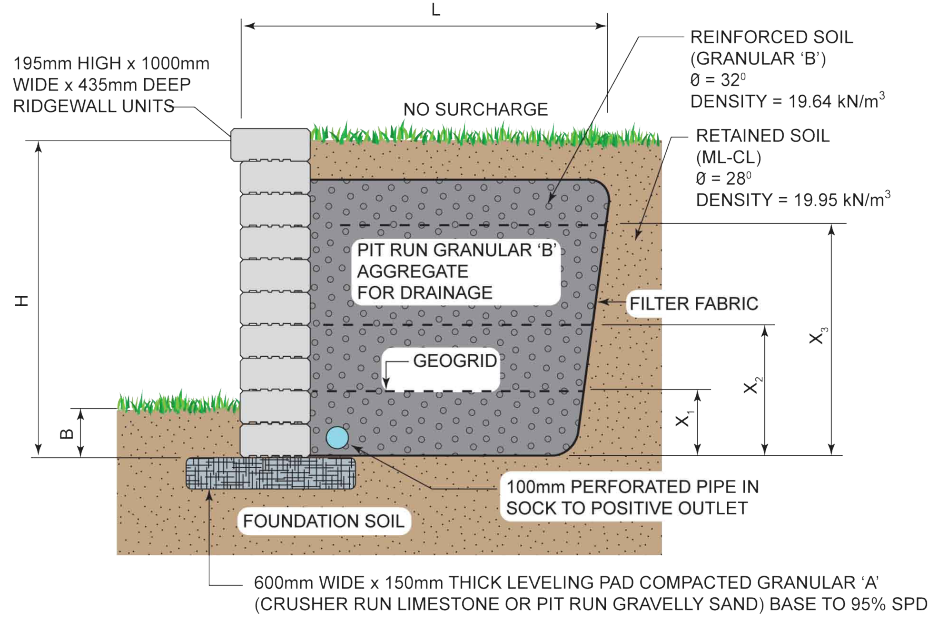
When installing the RidgeWall®, install units ridge-to-ridge and key-to-key where possible. Can be installed vertically or with 50mm set-back. **Engineering services available, email sales@bestwaystone.com for more details.**



**BUNDLE OVERVIEW
(ALL UNITS)**



TYPICAL CROSS SECTION

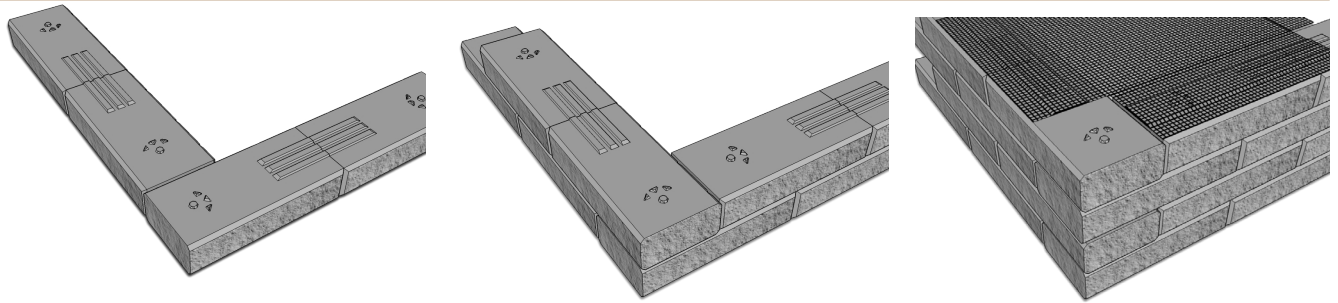


GEOGRID REINFORCED RIDGEWALL
 CROSS SECTION WITH LEVEL BACKFILL
 AND NO SURCHARGE

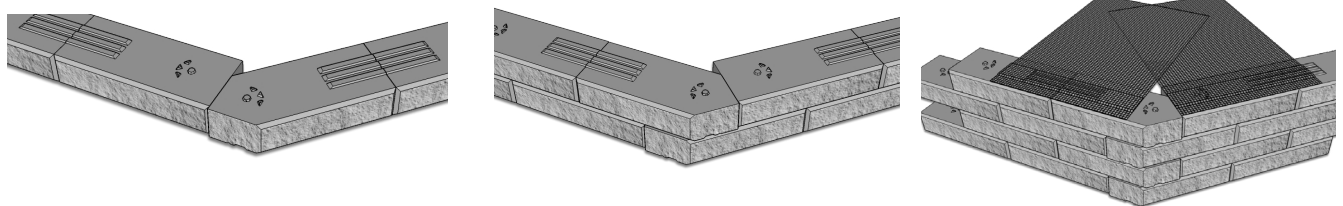
COLOURS



Ridge-to-Ridge & Key-to-Key Installation (Best Practice where possible)



90 Corner - Row 1 & 2 (Continue same sequence for following rows) + typical grid placement



45 Corner - Row 1 & 2 (Continue same sequence for following rows) + typical grid placement

