

TECHNICAL DATA SHEET

Product Name:	MANCHESTER
Product type:	Segmental retaining wall (SRW) unit
Application:	<ul style="list-style-type: none"> •Retaining Walls (landscape) •Freestanding Walls •Pillars •Steps
Features:	<ul style="list-style-type: none"> •Connector Type: None •Batter: Variable •Straight Wall

Geometric characteristics

Nominal Dimensions in. (mm): (height x width x length)

Regular Unit: 3 15/16 x 7 7/8 x 11 13/16 (100 x 200 x 300)

Approximate weight: 30 lb (13.8 kg)

Texture: Smooth and aged

Dimensional tolerances¹:

Length and width: ± 1/8 in. (3.2 mm)

Height: ± 1/16 in. (1.5 mm)

Physical characteristics¹

Compressive strength: 5050 psi (35 MPa)

Freeze-thaw durability

Loss of mass after 100 cycles: 1.0 % (max); or

Loss of mass after 150 cycles: 1.5 % (max)

Water absorption: 9 lb/ft³ (144 kg/m³) (max)

Notes

1. Meets and exceeds the requirements of the ASTM C 1372 Standard Specification for Dry-Cast Segmental Retaining Wall Units. Dimensional tolerance requirements for width are waived for split-faced and other architectural surfaces.

To learn more about the textures and colors for this product, please contact our representatives