

Concrete Ballast Block



Ballast Block are specifically designed for freeze thaw durability and to work with solar panel racking systems.

ASTM C 1884-22 is the standard developed for CMU Ballast Block.

ASTM C 90-16a is the standard for Structural "Load Bearing Concrete Masonry Units."

There are several significant differences:

	ASTM C1884	ASTM C90
Minimum Net Area Compressive Strength	3000 psi	2000 psi
Freeze Thaw Durability		
Max weight loss after 100 freeze thaw cycles	5%	no requirement

Barnes & Cone's Ballast Block were tested at the National Concrete Masonry Association Research & Development Laboratory and found to exceed all of the requirements of ASTM C1884-23a. The test report is included in this document.



4" x 8" x 16" solid

We stock 4" wide x 8" high x 16" long solid Ballast Block. These are nominal dimensions; actual dimensions are approximately 3 5/8" wide x 7 5/8" high x 15 5/8" long. Approximate weight is: 37 lbs.

Ballast block are available in other sizes as a special order.

If you have questions or would like a quotation, please contact our office at 315 437-0305