

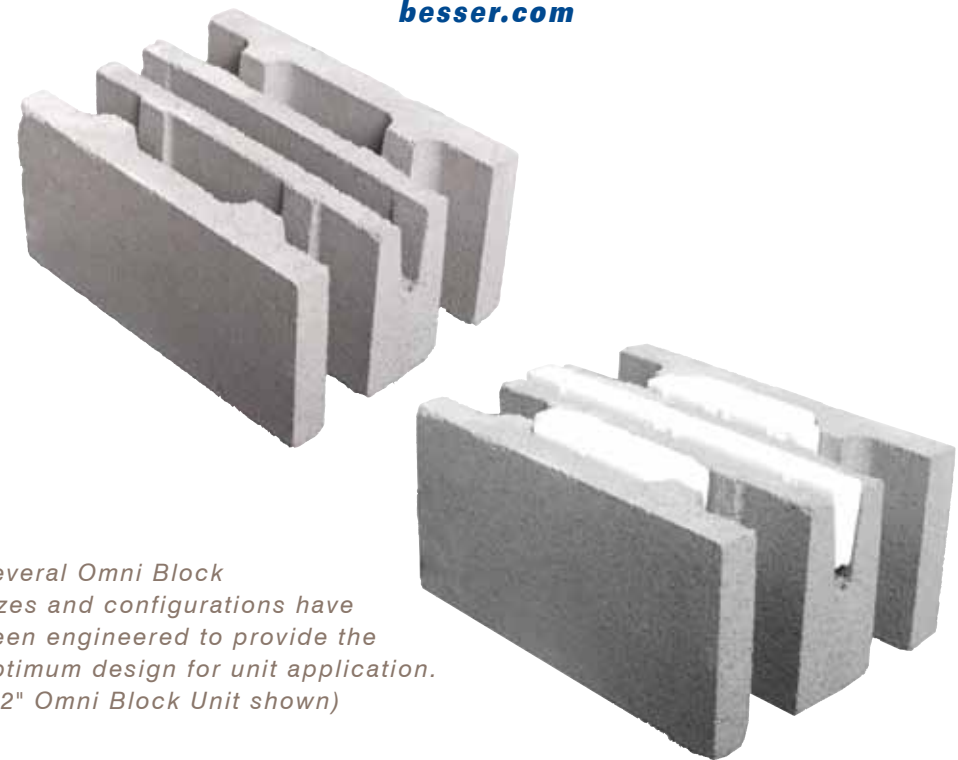


Exclusive Mold Manufacturer for Omni Block® Molds



Molds For All Concrete Products Machines.

Contact a
Besser Sales Representative
989.354.1000 or
800.530.9991
sales@besser.com
besser.com



Several Omni Block sizes and configurations have been engineered to provide the optimum design for unit application. (12" Omni Block Unit shown)

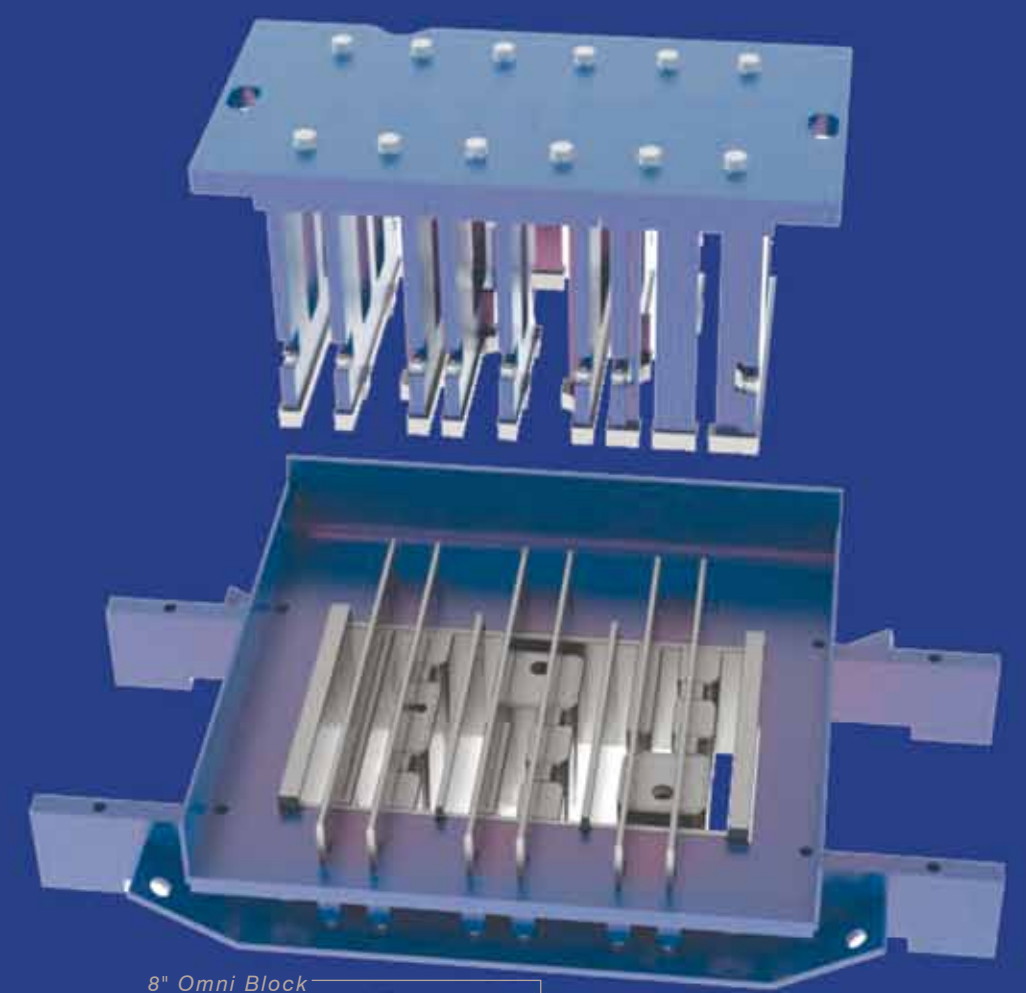


801 Johnson Street
Alpena, Michigan 49707 USA

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Why Omni Block® Chose Besser—

▪ Besser knows Concrete,
...knows Machinery,
...knows the Industry
and is committed to the success of producers



8" Omni Block
Corner Unit Left Hand

8" Omni Block
Stretcher Unit

8" Omni Block
Corner Unit Right Hand

Buildings constructed of Omni Block are extremely energy efficient thanks to the unique design of the units.

Engineering & Manufacturing

Besser has decades of experience producing a wide range of molds to produce concrete units on all brands of concrete products machines. Our product development is customer oriented and grounded in years of innovation. Resourceful engineers and designers continually explore new concepts to refine and improve molds, equipment and concrete units.



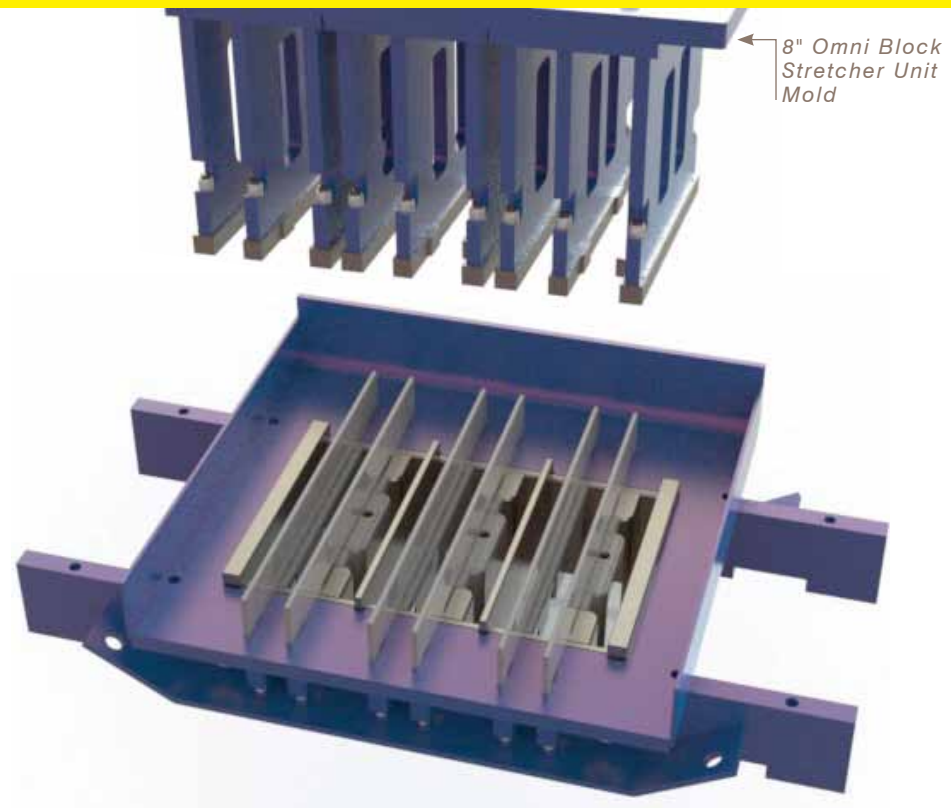
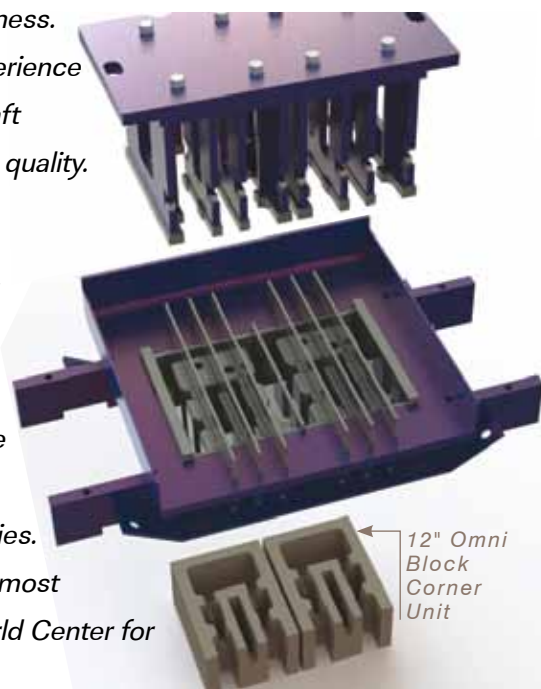
The combination of highly skilled and dedicated craftsmanship, the most advanced technology, premium raw materials and rigorous attention to quality assures you exceptional molds.

All molds are manufactured using the highest quality raw materials to assure precision fit, form, function, and long life. Our In-house heat treating provides maximum case hardness.

Talented machinists with years of experience utilize responsive machine tools to craft molds of exceptional, industry-leading quality.

Customer Service

Live customer service is available all day, every day. Our global field staff and our office-based employees have years of industry experience, extensive training and hands-on skills and knowledge gained in production facilities. They all have access to the industry's most extensive resources including the World Center for Concrete Technology (WCCT).



The WCCT conducts research and provides training covering the entire concrete products industry. A state-of-the-art Besser equipped production facility allows the entire production process to be taught to industry members, including raw materials, mix design, production, curing, and cubing in a controlled environment. The facility is perfect for producing new product designs and testing new mix designs.

Producer & Industry Commitment

Besser has an unwavering commitment to producer success and the continued growth of the concrete products industry. As an employee-owned company we invest our resources internally to improve the customer experience by providing ever increasing value and also externally to the industry associations whose missions are to safeguard and grow marketshare through various channels.

Why produce Omni Block?

The Green Building Movement is here to stay...Omni Block is an insulated "stand-alone" structural wall system that creates buildings with unparalleled energy efficiency. Producing Omni Block on your concrete products machine is simple and does not require any machine modifications or additional equipment.



The Omni Block is a patented insulated concrete masonry unit (CMU) wall system which combines the benefits of indigenous aggregates, Expanded Polystyrene, thermal lag, exposed thermal mass and air tightness resulting in a highly thermally efficient wall system.

Designing and laying Omni Block is the same as standard block so there is a minimal learning curve for architects and masons. Omni Block delivers a host of benefits that are sought out by the most demanding building professionals of today. At its core, Omni Block is a patented insulated concrete masonry unit (CMU) wall system which combines the benefits of indigenous aggregates, expanded polystyrene, thermal lag (the delay, disruption and redirection of heat flow), exposed thermal mass (the absorption of heat), and air tightness resulting in a thermally efficient wall system. This is consistent with well-known and widely accepted thermal performance concepts. Omni Block is exceptionally innovative because it is a re-engineered 'age-old' standard concrete block with unique cores that are easily filled with uniformly molded expanded polystyrene foam insulation inserts that are installed at the construction site.

Omni Block insulation inserts are manufactured using safe, clean, non-toxic, and non-polluting processes, which in turn, result in a product that agrees with the environment. The block are manufactured utilizing the same raw materials you currently use to produce block, pavers and retaining wall units.