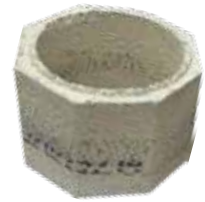


## ISOKERN DUAL MODULE (DM54) CHIMNEY SYSTEM

Isokern manufactures a chimney system which is impervious to wear and tear. Our Dual Module (DM54) Chimney System has been venting homes and buildings near the Polar Circle for decades. Over the last quarter century, Isokern Chimney Systems vented over 155 million meters of chimney in North America. Component-based with an inner liner and outer casing, they are the only all masonry chimney system tested and listed to UL103HT (High Temperature) standards. The dual modular design allows for more diverse, lightweight, masonry-type installations and each component is built with tongue and groove construction with offset joints, enabling a tighter fit for maximum safety and consistent installation. In addition, the DM Chimney System with 100% zero-clearance to combustibles, makes it the easiest flue system to install.



Inner Liner



Outer Casing

## EM40 MONO CHIMNEY

Our 16" Diameter EM40 Universal Flue is the largest insulating masonry chimney available. With proprietary "Air-Vent" technology, it will not crack like cheaper concrete alternatives. Used exclusively for outdoor applications. It has been tested and listed UL 103 and requires a 2" clearance to combustible materials.



## CROWN CAPS

Prefabricated cementitious weather caps, our DM Crown Caps are designed for DM 54 Chimneys that will receive brick and stone veneers, as well as man-made stone installations. The caps feature an octagonal hole at the center allowing the top inner liner of the DM54 Chimney Stack to pass through. For dimensions varying from large to small, visit our website.



## ISOKERN BRICK LEDGE

The Isokern Brick Ledge component is uniquely designed to allow a brick or stone chimney to exit out through the roof for interior fireplace installations. This component eliminates the cost of having excess masonry carried down to the footer, a major cost saver to the consumer.



## ISOKERN OFFSET BLOCK

Isokern Offset Blocks offer the ability to move a vertical chimney from side to side, allowing it to pass objects above the firebox. Many current architectural specifications require a diverse chimney system to allow for more custom applications.



# FIREPLACE & CHIMNEY ACCESSORIES



## CAST IRON DAMPER

This Cast Iron damper is designed to sit in the throat of the Isokern fireplace and can be opened and closed with the poker control.  
Sizes Available: 33", 42", 60" & 72"



## SEALED CAST IRON DAMPER

Our NEW Sealed Cast Iron dampers substantially prevent air from escaping the chimney while also preventing outside air from entering the home. This damper utilizes a high temp fiberglass gasket to form a tight seal, offering energy efficiency for masonry fireplaces without the use of glass doors or chimney top dampers. Sizes Available: 33" & 42"



## BOTTOM MOUNT DAMPER

The Bottom Mount Damper is a proprietary design to be used when a conventional poker or top-mount damper is not feasible. Great with **see-through** applications, this type of damper can be paired with either the DM54 or Steel Chimney Systems.



XB Sizes Available:  
24", 30", 36", 50", 62"



HL Sizes Available:  
23", 27"

## CAST IRON GRATES

Stop struggling with fireplace grates that don't hold logs in the right location in your fireplace and have poor ventilation. With these Cast Iron Fireplace Grates in your fireplace, those concerns will be a thing of the past!

## OUTSIDE AIR KIT



Also known as a Fresh Air Intake device, our Outside Air Kits are available with 4", 5" or 6" diameters. These kits help prevent back draft smoking caused by negative pressure in the home while drawing fresh air from the outside to fuel your wood burning fireplace. Outside Air Kits assist your fireplace in burning more evenly. Meeting most building code requirements, they also dramatically reduce pollution and smoke byproducts from your fire.

## ISO-CAP

Specifically designed by Earthcore for the Isokern DM54 flue liner, Iso-Cap installation is minimal. Sealed with silicone caulk, each Iso-Cap simply slides into or over the inner flue liner of the DM54 Chimney.

**Available in:** Copper, Black Galvanized or Stainless Steel



## EM-40 MONO FLUE CAP

Specifically designed for the Isokern 16" EM-40 Mono Flue, this Stainless Cap is used in outdoor only applications and installation is minimal. Sealed with silicone caulk, this cap slides on top of the EM-40 Mono Flue.

