

# SMARTRIDGE I

Smart Technology Siphons 100% Attic Air  
with NO STREET SIDE LIFT

1" Air slot cut on  
Each side of beam

No "Street Side" Lift  
shingle caps install over SmartRidge

Air exhausts from  
lifted side of vent

Attic air escapes  
through both areas

CLEANEST LOOKING • MOST EFFECTIVE • RIDGE VENTILATION



800-622-4455  
[www.smartridge.com](http://www.smartridge.com)

Pat#6447392

# SmartRidge I by DCI

- **Cleanest Looking Ridge Vent with No Street-Side Lift**
- **The Only 100% Efficient Ridge Vent available today (US and Canadian Patents)**
- **Equivalent to 18 NFA which is equal to or greater than most ridge vents**
- **More efficient and more effective attic airflow makes this a 'Green' Product**
- **Perfect Matching System when used with SmartVent and any other DCI vent**

**A New Patented Technology!** DCI Products SmartRidge I creates a 'siphon effect' by only lifting one side of the ridge vent. The 'Green Technology' has caught up to new concepts and more creative and innovative ways of accomplishing energy efficiency. While other companies and manufacturers are dwelling on how to cut costs and lower the amount of air flow to save money in production runs, DCI Products has been reinventing the ridge vent so it not only saves money in the long run but it allows more air flow using less product by engineering the proper use of the ridge. The ridge becomes 100% efficient. No other ridge vent can claim that benefit.

**Why use SmartRidge I?** The physics of proper attic ventilation are simple. The best visual concept is the use of a straw. Take a straw and suck on it. It works perfect with only one opening at the top. Standard ridge vents 'short circuit' the siphon effect because they have two openings at the top, one on each side of the ridge. The air travels across the vent and not much air escapes from the attic. Two sided ridge vents are less efficient than the SmartRidge I. The one-sided 'siphon' action of SmartRidge I creates a continuous flow of fresh air below the roof deck satisfying all building codes and shingle warranties. Building with designed ventilation is building Green.

**How does SmartRidge I Work?** The technology behind the 'one lift' ridge vent is similar to the Venturi and Bernoulli Principals of physics. By using the suction of the ridge itself, it causes powerful intake air to draw fresh air through the soffit and out of the 100% efficient ridge vent. The SmartRidge I is used to create a nice even flow due to the heat rising and having a single, undisturbed exhaust outlet without the 'short circuit' effect of two sided ridge vents, even with external baffles. The ridge itself becomes the air deflector baffle.

## SPECIFICATIONS:

<b>MODEL NUMBER:</b>	SmartRidge I (SRI) also available SmartRidge I with Fabric (SR1WF)
<b>PRODUCT DIMENSIONS:</b>	10 1/2" Wide x 36" Long x 3/4" High (Lifted Side)
<b>MINIMUM ORDER:</b>	1 Box (Box quantities only)
<b>TERMS:</b>	Net 30
<b>TOTAL BOX FOOTAGE:</b>	SmartRidge I - 66 feet per box or 22 Pieces SmartRidge I with Fabric - 48 feet per box or 16 Pieces
<b>TOTAL BOX WEIGHT:</b>	25 lbs per box
<b>INDIVIDUAL BOX DIMENSIONS:</b>	11" High x 11" Wide x 38" Long
<b>PALLET SIZE:</b>	74" High x 33" Wide x 38" Long - 18 Boxes/Pallet (Does not include Skid)
<b>PALLET WEIGHT:</b>	450 lbs (Plus Skid) or 475 lbs Total with Skid
<b>INCLUDED ITEMS:</b>	Installation Instructions, Color Product Brochure, and 4 SmartRidge I End Caps
<b>RETURN POLICY:</b>	<b>30 DAYS UNCONDITIONAL MONEY BACK GUARANTEE.</b> Unopened products to be returned to stock. That which cannot be restocked is to be returned to DCI Products with invoice and reason for return. Upon receipt of those items DCI may replace or refund the amount of the returned merchandise after DCI approval. Only full cartons of each product may be returned in the original box tightly sealed to our location at customers expense.
<b>DCI Products Inc.</b> 415 South Penn Street Clifton Heights, PA 19018 Phone: 1-800-622-4455 Fax: 1-888-356-3291 <a href="http://www.dciproducts.com">www.dciproducts.com</a>	