RAMGuard™ provides superior rack column protection with its patented Rubber Armored Metal design. Molded of energy absorbing rubber with a “U-shaped” steel insert and force distributing rubber voids, RAMGuard absorbs significantly more energy during impact than most column protection devices offered today.
Why Invest in RAMGUARDS?

There is a wide range of products designed to help protect pallet rack columns from the everyday abuses that commonly occur in busy warehouse environments. These products include steel reinforced columns, slat-back or offset frames, floor-mounted steel guards, bumpers, barriers and aftermarket attachable guards. Each of these serves a purpose and makes sense in different applications.

**However, there has never been anything like RAMGuard!**

1. It provides maximum impact protection against costly column and frame damage. Its solid rubber construction with a steel plate insert is tougher than any plastic guard and most other products on the market.

2. It's durable. Because of its robust construction properties, The RAMGuard can withstand repeated impacts with no loss in protective qualities. During testing, The RAMGuard sustained 25 impacts with no loss in effectiveness.

3. Toolless installation with no anchors or bolts like steel aftermarket guards.

4. Finally, new High Visibility Velcro straps help forklift operators see the guards to safely guide their loads into position. They also provide additional retention strength in high traffic/contact areas.

The results speak for themselves!
Steel Reinforced Rubber Guard

RAMGuard™ provides superior rack column protection with its patented Rubber Armored Metal design. Molded of energy absorbing rubber with a “U-shaped” steel insert and force distributing rubber voids, RAMGuard absorbs significantly more energy during impact than most column protection devices offered today.

RAMGUARD™ ADVANTAGES
• Protects rack structures from frontal, angled and side impacts
• Significantly lowers impact damage to pallet rack columns
• Requires no hardware or straps to retain the guard on column
• Endures many impacts with no loss of performance
• Significantly outperforms most plastic guards commonly used today

Available in 12-inch heights, RAMGuard snaps onto rolled or structural steel columns 3-inches wide and up to 3-inches deep.
Impact testing to FEM 10.2.02 standards has shown the RAMGuard dissipates more impact energy and better distributes impact forces than competitive guards resulting in no damage to the column or the guard. During extensive frontal and 45° angle testing, the same RAMGuard protector easily withstood more than 20 identical hits without allowing any damage to the column.

- Energy absorbing elastomer guards outperform plastic guards
- Elastomer guards lower the peak acceleration levels at the column
- Elastomer guard with steel reinforcement will endure multiple impacts with no loss of performance*

*The performance of the RAMGuard may vary depending on various factors such as the type and severity of the impact, the quality of installation, and other external conditions.
## Specifications

<table>
<thead>
<tr>
<th>Sizes</th>
<th>12&quot; high</th>
<th>5.5&quot; wide</th>
<th>5&quot; high</th>
<th>5.5&quot; wide</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>9 lbs</td>
<td></td>
<td>4 lbs</td>
<td></td>
</tr>
<tr>
<td>Fits Columns</td>
<td>3&quot; wide and up to 3&quot; deep</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### New

**5” Tall RAMGuard**

### Know Your Column Size

<table>
<thead>
<tr>
<th>Column Size</th>
<th>Adapter Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>3x3</td>
<td>(no adapters required)</td>
</tr>
<tr>
<td>RUR-32C/32D</td>
<td>(no adapters required)</td>
</tr>
<tr>
<td>3x2-1/4”</td>
<td>(Adapters required)</td>
</tr>
<tr>
<td>3x1-5/8”</td>
<td>(Adapters required)</td>
</tr>
<tr>
<td>3” Structural</td>
<td>(Adapters required)</td>
</tr>
</tbody>
</table>

Rubber adapters for the smaller 3x1-5/8, 3x2-1/4 and 3” Structural columns. Each guard requires two adapters per guard. Adapters are sold in kits containing two adapters.

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120 S. Lake Street • North East, PA 16428 • 814.347.1174 • sales@theramguard.com • TheRAMGuard.com
Installation Advantage of RAMGuard Column Protectors

Most steel column protectors anchor to the concrete floor in front of or around the upright frame. This can be costly and risks damaging the floor with an impact. However, not all guards need to be anchored using professional installation. Rubber/steel guards, like the RAMGuard, snap on around the frame and can be secured with heavy-duty straps.

Steel guards anchor to the concrete floor in front or around the upright frame.

RAMGuards snap on around the frame and can be secured with optional heavy duty straps. No tools required for installation.
Easy Installation & Great Feedback

TECH MOLDED PLASTICS, INC. - Doug Hanaway | VP
“GIVES A SOFT STOP TO ANYTHING THAT MAY COME IN CONTACT WITH THE RAMGUARDS.”

FUN BEVERAGE INC. - James L. Floyd | Warehouse and Operations Manager
“NOW WE LITERALLY BOUNCE RIGHT OFF THE UPRIGHT WITH NO DAMAGE TO THE RACKING.”

ANGLESHELF OF PUERTO RICO - Carlos Coto, San Juan, PR
“WE’RE NOW A STOCKING DEALER OF RAMGUARD.”

LATINA FOODS - Joseph Fliss | Director of Operations, Cheektowaga, NY
“EXCELLENT PROTECTION FOR OUR DRIVE-IN RACK.”

COASTAL EQUIPMENT - Marty Birmingham, Portland, ME
“RAMGUARDS ARE EXCELLENT AND HAVE ALREADY PAID FOR THEMSELVES!”
“In my opinion, RAMGuard is the best invention in racking guarding in my 38 years in the business.”

“Easiest install in the industry.”

“RAMGuard by far better than any bullnose or wrap around angle deflector.”

“RAMGuard is far superior than anything you can bolt on or weld to a column.”

“As a distributor working with Ridg-U-Rak, I have always trusted their company and products, RAMGuard is no different.”

Owner of a Material Handling Distributor