The Builders Special size is designed for speed and economy of construction for residential, multi-family apartments, and commercial use. Highlighted here are some of the advantages of a Builders Special size brick compared to Modular and other brick sizes.

### Top Reasons To Use The Builders Special Size

3" (Brd Depth) x 2 13/16" (Face Ht.) x 8 5/8" (Length)

1. Requires 27% fewer brick than Modular size and has 25% lower in-the-wall cost than modular

2. Weight is 4.3 - 4.4 lbs., only 9% over Modular size and comparable to King size brick.

3. Only 4% less wall coverage than 2 5/8" King size, but the 3 1/8" Bed means there is less tippage than King size when laying. This results in better laying yields.

4. The appearance in the wall is objectively better than King size as Builders Special has better scale and no staggered bond look.

5. At 5.02 brick per square foot, it has 12.5% more coverage than Queen or Engineer size. On average it costs 13% less than Engineer brick giving you a total of 25% savings on material.

6. Builders Special Soldier Courses work better than King, Queen or Engineer Size - with no saw cuts.

### Brick Per Square Foot Size Comparison

<table>
<thead>
<tr>
<th>Size</th>
<th>Brick Per Sq Ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>King</td>
<td>4.8</td>
</tr>
<tr>
<td>Builders Special</td>
<td>5.02</td>
</tr>
<tr>
<td>Queen / Engineer</td>
<td>5.76</td>
</tr>
<tr>
<td>Modular</td>
<td>6.86</td>
</tr>
</tbody>
</table>

### Builders Special Bonding Patterns

- **RUNNING BOND W/HDR ON ONE END AND STRETCHER ON THE OTHER END - BEST CASE (SAME AS KING OR 12" UTL)**
  - 7 5/8" Starters are needed for every corner brick

- **RUNNING BOND WHERE THE ABOVE ISN'T POSSIBLE USE A 5 1/8" STARTER PIECE ON EVERY COURSE**
  - 5 1/8" Starters are needed for every corner brick

- **1/2 BOND - 7 5/8" STARTERS ARE NEEDED FOR EVERY CORNER BRICK**
  - 7 5/8" Starters are needed for every corner brick