Technical Data Sheet

Rectangular Electromagnets, Flat-Faced

BuyMagnets.com Rectangular flat faced electromagnets are ideal for maximum holding force on flat, smooth, dry, unpainted surfaces – where the entire face of the magnet comes in direct contact with the product being handled. Designed with a center magnetic pole and utilizing the outer case as the opposite pole, Flat-Faced Electromagnets concentrate the magnetic force at the center of the magnet for superior holding power.

Product Specifications

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Width (A)</th>
<th>Length (B)</th>
<th>Height (C)</th>
<th>Mount (D)</th>
<th>Thread &amp; Depth (ExF)</th>
<th>Location of Leads (G-H)</th>
<th>DC Volts</th>
<th>Watts</th>
<th>Pull Force</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRE-1525-12</td>
<td>1.50</td>
<td>2.50</td>
<td>1.25</td>
<td>1.00</td>
<td>10-32x.375</td>
<td>.750-.500</td>
<td>12</td>
<td>5</td>
<td>200</td>
<td>$90.00</td>
</tr>
</tbody>
</table>
- All Measurements are in inches (unless otherwise noted)
- Direction of Magnetization (DOM) is through the thickness unless noted
- Unless otherwise specified, magnets will be furnished in magnetized condition
- Holding forces are approximate. These are average values obtained under laboratory conditions. Size, shape, and material of the test piece may affect actual pull forces

Beveled Edge