Now Available:

**X-Products** | Expanded size offerings, gray and ductile iron grades

Dura-Bar is now your “one stop shop” with rounds available as large as 29.50” diameter and rectangles/squares up to 28 inches on the longest dimension, available for next day shipment. Available in both gray and ductile iron grades, the X-Product is ideal for machinery and equipment applications such as pattern plates, core boxes, slide ways and vises.

**Applications***

- Pattern Plates
- Core Boxes
- Slide Ways
- Vises

**Why X-Products?**

- New size offerings:
  - Rounds over 20” up to 29.50”
  - Rectangles/squares, 14 x 25.6” and larger
- Available in gray and ductile iron grades
- Short leads times – inventory “on the shelf”

**Mechanical Properties**

<table>
<thead>
<tr>
<th>Grade</th>
<th>GX</th>
<th>65-45-12X</th>
<th>80-55-06X</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tensile Strength</td>
<td>Varies by size *</td>
<td>65,000 psi</td>
<td>80,000 psi</td>
</tr>
<tr>
<td>Yield</td>
<td>n/a</td>
<td>45,000 psi</td>
<td>55,000 psi</td>
</tr>
<tr>
<td>Elongation</td>
<td>n/a</td>
<td>12%</td>
<td>6%</td>
</tr>
<tr>
<td>Brinell Hardness</td>
<td>190-260</td>
<td>131-217</td>
<td>187-255</td>
</tr>
<tr>
<td>Microstructure</td>
<td>Pearlitic</td>
<td>Ferritic</td>
<td>Pearlitic</td>
</tr>
</tbody>
</table>

* See GX Class 40 Tensile Table

Backed by Dura-Bar’s Zero Defect Guarantee, the X Products are available through our network of distributors which can be found at www.dura-bar.com/buy/