HEAVY DUTY
SPROCKETS & IDLERS

FOR CHAINS 812 - 815 - 815VG - 881M - 881MO

FEATURES:
- Dirt is moved away from contact surfaces resulting in longer wear life of chain and sprocket
- Robust design can absorb high forces
- Thicker teeth for optimum wear life
- Designed for harsh environments (e.g. crate conveyors)
- Sprocket available with Z12 and Bore 40mm
- Idler available with plastic bushings or stainless steel bearings

Material: reinforced polyamide; screws in stainless steel
### Molded Idler Wheels - One Piece

<table>
<thead>
<tr>
<th>Z</th>
<th>Ø 40 mm</th>
<th>Item Description</th>
<th>Ø OD mm</th>
<th>S mm</th>
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</thead>
<tbody>
<tr>
<td>12</td>
<td>820-12R40M-W-HDL</td>
<td>Bushings</td>
<td>148</td>
<td>76</td>
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<tr>
<td></td>
<td>820-12R40M-W-HDSS</td>
<td>Bearings</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Material: reinforced polyamide; acetal bushings; stainless steel bearings

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**APPLICATION CONSIDERATIONS**  
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