### Conveyor chains (ZE series)

**Förderketten (ZE Serie)**

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#### Pitch

<table>
<thead>
<tr>
<th>Donghua Chain No.</th>
<th>Pitch</th>
<th>Roller diameter</th>
<th>Pin diameter</th>
<th>Bush diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Donghua Ketten Nr.</td>
<td>P</td>
<td>Rollendurchmesser</td>
<td>Bolzen-</td>
<td>Buchsendurchmesser</td>
</tr>
<tr>
<td></td>
<td>mm</td>
<td>mm</td>
<td>durchmesser</td>
<td>mm</td>
</tr>
<tr>
<td>ZE40</td>
<td>50.8</td>
<td>63.5</td>
<td>76.2</td>
<td>88.9</td>
</tr>
<tr>
<td></td>
<td>76.2</td>
<td>101.6</td>
<td>127.0</td>
<td>152.4</td>
</tr>
<tr>
<td></td>
<td>101.6</td>
<td>152.4</td>
<td>177.8</td>
<td>203.2</td>
</tr>
<tr>
<td></td>
<td>152.4</td>
<td>203.2</td>
<td>254.0</td>
<td>26.9</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
<td>33.0</td>
</tr>
</tbody>
</table>

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#### Pin

<table>
<thead>
<tr>
<th>Donghua Chain No.</th>
<th>Width between inner plates</th>
<th>Pin length</th>
<th>Plate depth</th>
<th>Plate thickness</th>
<th>Breaking load</th>
</tr>
</thead>
<tbody>
<tr>
<td>Donghua Ketten Nr.</td>
<td>Innere Breite</td>
<td>Bolzenlänge</td>
<td>Laschenhöhe</td>
<td>Laschendicke</td>
<td>Bruchkraft</td>
</tr>
<tr>
<td></td>
<td>mm</td>
<td>mm</td>
<td>mm</td>
<td>mm</td>
<td>kN/LB</td>
</tr>
<tr>
<td>ZE40</td>
<td>15.0</td>
<td>37.0</td>
<td>40.5</td>
<td>40.0</td>
<td>4.0</td>
</tr>
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<td></td>
<td>40.0</td>
<td>27.0</td>
<td>40.0/9091</td>
</tr>
<tr>
<td>ZE100</td>
<td>19.0</td>
<td>45.0</td>
<td>50.5</td>
<td>50.0</td>
<td>5.0/4.0</td>
</tr>
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<td></td>
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<td>50.0</td>
<td>30.0</td>
<td>100.0/22725</td>
</tr>
<tr>
<td>ZE160</td>
<td>26.0</td>
<td>58.0</td>
<td>63.5</td>
<td>70.0</td>
<td>7.0/5.0</td>
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<td></td>
<td>70.0</td>
<td>45.0</td>
<td>160.0/36360</td>
</tr>
<tr>
<td>ZE300</td>
<td>38.0</td>
<td>84.0</td>
<td>94.0</td>
<td>90.0</td>
<td>10.0/8.0</td>
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<td>90.0</td>
<td>60.0</td>
<td>300.0/68175</td>
</tr>
</tbody>
</table>

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*Q Higher breaking load with hardened plates

*Q höhere Bruchkraft durch gehärtete Laschen.