Approved Performance from Rexnord

Double pitch roller chains
Double pitch roller chains
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APPLICATIONS
- Light and medium duty
- Agricultural machinery, wood processing
- Textile industry

CHARACTERISTICS
- Established brand name
- Fulfils ISO quality requirements
- Rexnord guarantees the achievement of performance requirements

ADVANTAGES
- Good cost-benefit ratio
- Good availability
- Robust quality

LUBRICATION
- Contains no heavy metals
- Fulfils REACH requirements
Double pitch roller chains - European type

Approved Performance from Rexnord.

Proven performance
- Fulfills ISO quality requirements
- Rexnord guarantees the achievement of performance requirements
- Optimum choice for light and medium duty

Purchasing policy
- Suppliers must comply with local environmental laws
- Suppliers must comply with Rexnord’s ethical policy and internal guidelines
- Suppliers must take local environmental policy into account

Economical
- Good cost-benefit ratio
- Good availability

Double pitch roller chains, ISO 1275

<table>
<thead>
<tr>
<th>Chain No.</th>
<th>Pitch</th>
<th>Width between inner plates</th>
<th>Roller diameter</th>
<th>Pin diameter</th>
<th>Width over inner link</th>
<th>Plate depth</th>
<th>Transverse pitch</th>
<th>Pin length</th>
<th>Connecting pin length</th>
<th>Bearing area</th>
<th>Required min. tensile strength DIN/ISO</th>
<th>Weight</th>
<th>Loose parts</th>
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<td>mm</td>
<td>mm</td>
<td>mm</td>
<td>mm</td>
<td>mm</td>
<td>cm²</td>
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![Diagram of roller chains](image-url)

- B: inner link
- A: outer link
- E: connecting link with clip
- S: connecting link with cotter
- L: cranked link with cotter
- C: double cranked link
Double pitch roller chains - American type
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Proven performance
- Fulfills ISO quality requirements
- Rexnord guarantees the achievement of performance requirements
- Optimum choice for light and medium duty

Purchasing policy
- Suppliers must comply with local environmental laws
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- Suppliers must take local environmental policy into account

Economical
- Good cost-benefit ratio
- Good availability

Double pitch roller chains, ISO 1275

<table>
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<th>Chain No.</th>
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</table>
Double pitch roller chains with straight link plates and track rollers

Approved Performance from Rexnord.

Proven performance
- Fulfills ISO quality requirements
- Rexnord guarantees the achievement of performance requirements
- Optimum choice for light and medium duty

Purchasing policy
- Suppliers must comply with local environmental laws
- Suppliers must comply with Rexnord’s ethical policy and internal guidelines
- Suppliers must take local environmental policy into account

Economical
- Good cost-benefit ratio
- Good availability

### Double pitch roller chains with straight link plates and track rollers, ISO 1275

<table>
<thead>
<tr>
<th>Chain No.</th>
<th>Pitch</th>
<th>Width between inner plates</th>
<th>Roller diameter</th>
<th>Pin diameter</th>
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<th>Required min. tensile strength</th>
<th>DIN / ISO</th>
<th>Weight</th>
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<td>3.1</td>
<td>x</td>
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</tr>
</tbody>
</table>

**Diagram:**
- B: inner link
- A: outer link
- E: connecting link with clip
- S: connecting link with cotter
- L: cranked link with cotter
- C: double cranked link

**Note:** MODULE_05/GB/2014/08 // No liability accepted for misprints or errors!
Double pitch roller chains with straight link plates

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<th>Pin length</th>
<th>Connecting pin length</th>
<th>Bearing area</th>
<th>Required min. load length</th>
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</tbody>
</table>
Overview Rexnord roller chains

Roller Chains

- Outstanding protection against corrosion and wear
- Unique protection against chain joint stiffness
- Extremely eco-friendly

- Maintenance-free
- Low noise
- Eco-friendly

- Combination of RexPlus and RexCarbon
  - Excellent resistance to rust and acids
  - Maintenance-free
  - NSF H1 certification

- The optimum choice for light and medium duty
- Good cost-benefit ratio
- High availability

- Durable and low-maintenance
- Longer servicing intervals
- High loading capacity

- Excellent resistance to rust and acids
- Highly reliable
- Fulfils hygiene requirements
- NSF H1 certification

- Outstanding corrosion resistance
- Long service life
- High loading capacity

- Extremely high loading capacity
- Long service life
- Outstanding protection against corrosion and wear

Leaf Chains

- Outstanding protection against corrosion and wear
- Unique protection against chain joint stiffness
- Extremely eco-friendly

- Durable and low-maintenance
- Longer servicing intervals
- High loading capacity
- Extreme wear resistance for double-length service life

- The optimum choice for light and medium duty
- Good cost-benefit ratio
- Good availability

- Outstanding corrosion resistance
- Long service life
- High loading capacity