**Thermal Refined Racks with Machined Ends**

**Module 1.5 ~ 5**

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>Module No.</th>
<th>No. of teeth</th>
<th>Shape</th>
<th>Overall length</th>
<th>Face width</th>
<th>Height</th>
<th>Height pitch line</th>
<th>Allowable force (N)</th>
<th>Allowable force (kgf)</th>
<th>Weight (kg)</th>
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<tbody>
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<td>RF</td>
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<td>500.65</td>
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</table>

**Catalog No.**

- J Series (Available-on-request)
- **KRF**
- **KRFD**

**Specifications**

- **Materials:** SCM440
- **Zinc:** Non-slip coating
- **Surface treatment:** Thermal refining only
- **Heat treatment:** Quenching and tempering
- **Surface durability:** 225 ~ 285H

**Remarks:**

- The allowable forces shown in the table are the calculated values according to the assumed usage conditions. Please see Page 190 for more details.
- As available-on-request products, requires a lead-time for shipping within 1 to 20 units.
- For quantities of 21 or more pieces, we need to quote price and lead time.

**Recommended Matting Pinions**

**KS Thermal Refined Steel Spur Gears**

Please see Page 70 for more details.