### Specifications

#### Precision-grade JIS B 1704 - 1st grade 3
- Gear teeth: Gleason
- Pressure angle: 20°
- Material: SUS303
- Tooth hardness: (less than 187HB)

#### Gearboxes

<table>
<thead>
<tr>
<th>B3</th>
<th>Internal Gears</th>
<th>Other Products</th>
<th>Bevel Gears</th>
<th>Screw Gears</th>
<th>Worm Gears</th>
<th>CP Racks &amp; Pairs</th>
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#### Stainless Steel Bevel Gears

- **Catalog No.:** SUB1.5-3020
- **Module:** 1.5
- **No. of teeth:** 30
- **Shape:** B4
- **Diameter:** 10
- **Pitch dia.:** 18
- **Outside dia.:** 46.24
- **Socket length:** 28
- **Cone to back length:** 18.53
- **Hub width:** 15.93
- **Material:** SUS303

#### Gearbox Specifications

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<tr>
<th>Catalog No.</th>
<th>Gear ratio</th>
<th>Module</th>
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<th>Hub dia.</th>
<th>Pitch dia.</th>
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<th>Cone to back length</th>
<th>Hub width</th>
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- **Subsidiary Operations:**
  - **Length of bore:** SUB1.5-2030
  - **Subaru Gearbox:** SUB2.5-2030
  - **KHK Quick-Mod Gears:** SUB3-2030

- **Other Products:**
  - **Stainless Steel Bevel Gears:** SUB3-4515
  - **Module:** 1.5
  - **No. of teeth:** 30
  - **Shape:** B4
  - **Diameter:** 10
  - **Pitch dia.:** 18
  - **Outside dia.:** 46.24
  - **Socket length:** 28
  - **Cone to back length:** 18.53
  - **Hub width:** 15.93
  - **Material:** SUS303

- **KHK stock gears** is also available.

- **Secondary Operations for Safety Concerns:**
  - **KHK Quick-Mod Gears:** SUB2.5-2030

- **Cautions on Secondary Operations:**
  - **Length of bore:** SUB1.5-2030
  - **Subaru Gearbox:** SUB2.5-2030

### Caution on Product Characteristics

1. The allowable torques shown in the table are the calculated values according to the assumed usage conditions. Please see page 303 for more details.
2. Dimensions of the outside diameter, the overall length and crown to back length are all theoretical values, and some differences will occur due to the corner chamfering of the gear tips.

### Cast-in-Product Characteristics

1. Please read "Caution on Performing Secondary Operations" (Page 304) when performing modifications and/or secondary operations for safety concerns. KHK Quick-Mod Gears, the KHK’s system for quick modification of KHK stock gears is also available.

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**Inquiries are now being accepted on our website.**

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