Molded Flexible Racks

**Specifications**

- **DR Rack Pinions**
  - Module: 0.8, 1.5, 2
  - Number of teeth: m1, m1.5, m2
  - Cone angle: 20°
  - Material: S45C
  - Heat treatment: Hardened (less than 350HB)
  - Normal Bending and Dimensional Tolerance Table (unit: mm)

- **SSDR DR Rack Pinions**
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  - Number of teeth: m1, m1.5, m2
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**Products for DR Molded Flexible Racks**

- **ARL Rack Guide Rails**
  - Material: Aluminum (AB6063-T5)
  - Total Length: 1000 mm

**Products for DR Molded Rack Guide Rails**

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**Steel Spur Gears**

- **Motor Drive Gear**
  - Material: High carbon steel (56-60 HRC)
  - Gear shape: 20° arc tooth

- **Motor Drive Antenna**
  - Material: Brass (CuZn39Pb3)
  - Gear shape: 20° arc tooth

**DR Molded Flexible Rack Applications**

- By fastening the positions of the pinions and adjusting the shape freely, DR Molded Flexible Racks can be used for various uses.

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**Module 0.8, 1.5, 2**

- **Product Information**
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**Other Products**

- **Worm Gear Drives**
  - Material: Hardened (more than 400HB)

**You can download CAD data (DXF format) of KHK Products from the Web Catalog.**