The MAGFIT DX Series is suitable for a wide range of cases, especially for molars where vertical space is limited. It has a thin disk-type design with improved wear resistance. The ellipsoidal outer lip of the magnetic assembly prevents rotation to ensure firm fixation to the denture base. It is 30% shorter than the EX series. Durability has been enhanced by increasing the hardness of the magnet casing. Applicable to a wide range of clinical cases.

**Specifications**

<table>
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<th>Basic Performance</th>
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<td>Attractive Force (gf)</td>
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<td>Height (mm)</td>
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<tr>
<td>Keeper Diameter (mm)</td>
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<td>Dimension of parts (mm)</td>
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**Reliability**

**Corrosion Prevention**
MAGFIT DX utilizes a stainless steel casing hermetically sealed by micro-laser welding to ensure excellent corrosion resistance.

**Magnetic Field Leakage**
Magnetic field leakage at the gingival margin is substantially below the accepted U.S. Safety Standard of 0.02T.

**Oxidization resistant Keeper**
The surface of the keeper is coated with a Cr-rich layer to protect it from oxidization during the casting process.

**Detachment Prevention**
The unique ellipsoidal outer lip is designed with an anti-rotation feature to ensure firm fixation in the denture base.

**Vertical space required for MAGFIT DX**

- Incisors: DX1000: 3.7mm, DX800: 3.1mm, DX600: 2.3mm, DX400: 2.5mm
- Canines: DX1000: 4.2mm, DX800: 3.6mm, DX600: 3.4mm, DX400: 3.0mm
- Molars: DX1000: 4.2mm, DX800: 3.6mm, DX600: 3.4mm, DX400: 3.0mm

※AUM20 is our proprietary Soft Magnetic Stainless Steel.