Conical Connection

Drill's laser marks:

Side 1:
drill cutting diameters

Side 2:
implant length

L 11.5

MGUIDE Surgical Kit

Content:

1. Guided bone mill Ø5.50mm
2. Guided pilot drill Ø2.40 L6mm
3. Guided tissue punch Ø5.50mm
4. Guided bone mill Ø4.70mm
5. Guided pilot drill Ø2.40 L8mm
6. Guided pilot drill Ø2.40 L10mm
7. Guided pilot drill Ø2.40 L11.50mm
8. Guided pilot drill Ø2.40 L13mm
9. Guided Drill Length Gauge dia. 5.5mm
10. Guided pilot drill Ø2.40 L11.50mm
11. Guided pilot drill Ø2.40 L10mm
12. Guided pilot drill Ø2.40 L8mm
13. Guided pilot drill Ø3.30 L11.50mm
14. Guided pilot drill Ø3.30 L10mm
15. Guided pilot drill Ø3.30 L8mm
16. Guided pilot drill Ø4.30 L13mm
17. Guided pilot drill Ø4.30 L10mm
18. Guided pilot drill Ø4.30 L11.50mm
19. Guided pilot drill Ø4.30 L8mm
20. Guided pilot drill Ø4.30 L13mm
21. Guided pilot drill Ø5 L10mm
22. Guided pilot drill Ø5 L11.50mm
23. Guided pilot drill Ø5 L13mm
24. Guided pilot drill Ø3.90 L11.50mm
25. Guided pilot drill Ø3.90 L10mm
26. Guided pilot drill Ø3.90 L8mm
27. Guided pilot drill Ø3.90 L13mm

For cleaning and sterilization instructions, please refer to the included 'Cleaning and Maintenance Instructions for Surgical Instruments'.
Drilling sequence is demonstrated by a 11.5mm C1 implant.

Procedure recommended by MIS cannot replace the judgment and professional experience of the surgeon.

Do not use the last drill for bone type 3&4.

**BONE TYPE**

<table>
<thead>
<tr>
<th>Ø 3.30 mm</th>
<th>Ø 3.75/Ø 3.90 mm</th>
<th>Ø 4.20/Ø 4.30 mm</th>
<th>Ø 5 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter</td>
<td>Drilling Speed (RPM)</td>
<td>Diameter</td>
<td>Drilling Speed (RPM)</td>
</tr>
<tr>
<td>Ø2.40</td>
<td>400-600</td>
<td>Ø3.30</td>
<td>15-25</td>
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<td>Ø2.90</td>
<td>200-400</td>
<td>Ø3.75</td>
<td>15-25</td>
</tr>
<tr>
<td>Ø3.25</td>
<td>200-400</td>
<td>Ø4.20/Ø 4.30</td>
<td>15-25</td>
</tr>
<tr>
<td>Ø3.85</td>
<td>200-400</td>
<td>Ø5</td>
<td>200-400</td>
</tr>
</tbody>
</table>
The drilling sequence is demonstrated by a 11.5mm C1 implant.

Procedure recommended by MIS cannot replace the judgment and professional experience of the surgeon.

Do not use the last drill for bone type 3&4.

### Ø 3.75/Ø 3.90 mm

- **Drilling Speed (RPM):**
  - Starter Drill: MG-D0624
  - Ø3.75: 200-400
  - Ø3.90: 15-25

### Ø 4.20/Ø 4.30 mm

- **Drilling Speed (RPM):**
  - Starter Drill: MG-D0624
  - Ø4.20: 200-400
  - Ø4.30: 15-25

### Ø 5 mm

- **Drilling Speed (RPM):**
  - Starter Drill: MG-D0624
  - Ø5: 200-400

- **Diameter:**
  - Ø2.40
  - Ø2.90
  - Ø3.85
  - Ø3.40
  - Ø4.25
  - Ø3.90
  - Ø4.95
After each use, the ratchet wrench's adapter should be removed and instruments numbers 1, 4, 7, 11 should be disassembled prior to cleaning. Reassembly prior to sterilization is required.

Conical Connection Tools Kit

Key to code used:

- **Manufacturer**: MIS Implants Technologies Ltd.
P.O.Box 7, Bar Lev Industrial Park, 2015600, ISRAEL
Website: www.mis-implants.com

- **EC REP refers to drills only**

- **MIS Implants Technologies GmbH**
Simeonscarre 2, 32423 Minden, Germany
Tel: +49 571-972-7620
Email: service@mis-implants.de


For cleaning and sterilization instructions, please refer to the included ‘Cleaning and Maintenance Instructions for Surgical Instruments’.
MGUIDE Tools Kit
Content:

**NARROW V3**
- MGUIDE direct ratchet insertion tool, coni. con., V3, NP
  - VG-GRN01
- MGUIDE motor insertion tool, coni. con., V3, NP
  - VG-GMN10
- MGUIDE ratchet insertion tool, coni. con., V3, NP
  - VG-GRN10

**NARROW C1**
- MGUIDE motor insertion tool, coni. con., C1, NP
  - CG-GMN10
- MGUIDE ratchet insertion tool, coni. con., C1, NP
  - CG-GRN01
- MGUIDE ratchet insertion tool, coni. con., C1, SP
  - CG-GRN10
- MGUIDE direct ratchet insertion tool, coni. con., C1, SP
  - CG-GRS01
- MGUIDE direct ratchet insertion tool, coni. con., SP
  - CG-GRS10
- MGUIDE ratchet insertion tool, coni. con., V3, SP
  - VG-GRS10

**STANDARD C1/V3 WIDE C1**
- MGUIDE drill for fixation pin, dia.2 mm
  - MG-DFP20
- MGUIDE fixation pin, Ø2mm
  - MG-FP020
- MGUIDE template anchoring screw, coni. con., SP
  - MG-TAS55
- Long hex. drive 0.05 inch
  - MT-RDL30
- MG-DFP20
- MG-DFP20
- MG-DFP20

**WIDE C1**
- MG-DFP20
- MG-DFP20
- MG-DFP20
- MG-DFP20
- MG-DFP20

**RG-500**
- Medical wrenches
<table>
<thead>
<tr>
<th>Description</th>
<th>Model</th>
<th>Code</th>
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</thead>
<tbody>
<tr>
<td>MGUIDE direct ratchet insertion tool, coni. con., V3, NP</td>
<td></td>
<td>VG-GRN01</td>
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<tr>
<td>MGUIDE motor insertion tool, coni. con., V3, NP</td>
<td></td>
<td>VG-GMN10</td>
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<tr>
<td>MGUIDE ratchet insertion tool, coni. con., V3, NP</td>
<td></td>
<td>VG-GRN10</td>
</tr>
<tr>
<td>MGUIDE direct ratchet insertion tool, coni. con., WP</td>
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<td>CG-GRW01</td>
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<tr>
<td>MGUIDE motor insertion tool, coni. con., WP</td>
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<td>CG-GMW10</td>
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<tr>
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<tr>
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<td>CG-GMS10</td>
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<td>MT-RDL30 Long hex. drive 0.05 inch</td>
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<tr>
<td>MT-RI030 MGUIDE template anchoring screw, coni. con., SP</td>
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<tr>
<td>Ratchet wrench</td>
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<tr>
<td>MGGUIDE template anchoring screw, coni. con., SP</td>
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After each use, the ratchet wrench's adapter should be removed and instruments numbers 1, 4, 7, 11 should be disassembled prior to cleaning. Reassembly prior to sterilization is required.
Key to code search:
- Batch Code
- Catalog Number
- Non sterile

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MIS' products are cleared for marketing in the USA and CE approved.

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