Hip prosthesis
Cotyloïd implants

Equatorial press fit
Ceramic to ceramic coupling
D36 ceramic heads possible from D50 socket size
D32 ceramic heads for D48 socket size
HA coating
**Materials**

- **Cupules** are made in a *titanium alloy (ISO 5832-3)* and coated in *hydroxyapatite*.
- **Inserts** and **heads** are made in *ceramic alumina (ISO 6474)*.
- **Screws** are made in *titanium alloy (ISO 5832-3)*.

**Characteristics**

- The **cupule** is impacted in a *pressed fit* through its conical shaped *equatorial extra width* and its striated profile.
- The **hydroxyapatite** coating activates and channels *osteogenesis*.
- 3 holes positioned on the cotyloid roof provide an opportunity for an *extra fixing* using 6.5 screws with six sides of 3.5.
- The stabilising of the ceramic insert is obtained via a conical fitting into the cupule.
- The **range** includes 8 sizes of cupule into which may be positioned **inserts for D32 or D36 heads** (D50 to D62 cupules) and an **insert for D32 heads** (D48 cupules).
- Ceramic heads are available in diameters of 32 and 36 and lengths of 0, -4 and +4.
- For the same selected head, the **insert reference** is unique for D50 to D62 cupules.

**Implant references**

<table>
<thead>
<tr>
<th>CUPULES</th>
<th>INSERTS</th>
<th>SCREWS</th>
<th>HEADS</th>
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<tbody>
<tr>
<td>D48 IMP60048</td>
<td>39/32 IMP623239 for D48 cupule</td>
<td>Lg 20 IMP65020</td>
<td>D32/-4 IMP30321</td>
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<td>D60 IMP60050</td>
<td>44/32 IMP623244 for D50 to D62 cupules</td>
<td>Lg 25 IMP65025</td>
<td>D32/0 IMP30322</td>
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<td>44/36 IMP623644 for D50 to D62 cupules</td>
<td>Lg 30 IMP65030</td>
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<td>Lg 45 IMP65045</td>
<td>D36/+4 IMP30363</td>
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<td>Lg 50 IMP65050</td>
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<td>D62 IMP60062</td>
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**WARNING:**

Always combine inserts and heads of the same material and origin
Always combine an appropriate insert for the fitting cone of the cupule

Ancillary KIT reference: KANC2001