Collet chuck for small diameters

Extra slim body enables minute machining

Features
- Maximum speed: 40000 min⁻¹ (dependent on size)
- Balance-oriented design and overall surface grinding after heat treatment
- Chucking range: φ0.5-5.0 with OD of φ12.0

Various tool interfaces:
- BT, HSK, SK, CAT, UTS (KM)

For DIN standardized taper collets

Touch The Future NT TOOL
**Features**

Whole outside diameter of the body is ground for high balance quality.

Balanced nut design
Less than 1g mm

ER collets (DIN 6499-0B / ISO/DIN 15488) used worldwide from 16 taper collets
(ER6, 11, 16, 20, 25, 32, 40, 50)

**Center-through coolant, Mist coolant capable**

**Senkert Type**
Tool with coolant hole

**Collet Type**
Tool without coolant hole

**Mist Type**
For semi-dry machining

<table>
<thead>
<tr>
<th>Shank Size</th>
<th>Type</th>
<th>Chucking Range</th>
<th>Length</th>
<th>Outside Diameter</th>
<th>Collet</th>
<th>Spanner</th>
</tr>
</thead>
<tbody>
<tr>
<td>BT</td>
<td>ER-C8</td>
<td>0.5~5.0</td>
<td>45~135</td>
<td>ER8</td>
<td>S-8E</td>
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<tr>
<td>HSK-A</td>
<td>ER-Z8</td>
<td>60~90</td>
<td>60~135</td>
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<tr>
<td>SK</td>
<td></td>
<td>50~60</td>
<td>60~90</td>
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<tr>
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<td>ST</td>
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<td>50~60</td>
<td>12~16</td>
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</tbody>
</table>

*Table represents the dimensions available on request.*

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**NT Tools Japan Co., Ltd.**

**Worldwide Network**

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*All texts and diagrams provided in the image.*