Shrink Fit chuck suitable to all kind of shrink fit units.
Available from Ø 3 to Ø 32:
- Interface with a unique tapered polygon and flange location face
- Exact positioning in the spindle
- Highest runout accuracy, torque and rigidity
- Innovative modular tool system with highest precision
- Suitable for both turning and milling centres
- With threaded holes in order to balance with balancing screws
- Inch sizes with Cool Jet, metric sizes with Cool Jet optional

ISO 26623
- Delivery: With back-up screw

### Technical Data and Availability

<table>
<thead>
<tr>
<th>Inch</th>
<th>Clamping</th>
<th>D1 (mm)</th>
<th>D2 (mm)</th>
<th>D3 (mm)</th>
<th>L (mm)</th>
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<th>D2 (mm)</th>
<th>D3 (mm)</th>
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<th>Accessories</th>
<th>Order No.</th>
<th>91.100.40</th>
<th>See page 170</th>
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</thead>
<tbody>
<tr>
<td>Cool Flash</td>
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</table>

1) Without back-up screw, without threads for balancing screws, with slits along the clamping bore for cooling from outside

Technical data and availability subject to change without prior notice
The Power Shrink Chuck is the shrink fit chuck for highest machining capacity in high-speed manufacturing. The optimized design combines high rigidity with dampening vibrations, therefore giving more protection to machines, spindles and tools.

- Increased machining capacity due to higher spindle speed, higher feed and larger cutting depth
- Shorter processing times, higher machining accuracy
- Quieter running, therefore better surface quality and protection of tools, spindles and machines
- With threaded holes in order to balance with balancing screws
- Cool Jet bores that can be sealed included
- Cooling with Cool Flash for an extra charge (See pp. 170/171)

The long versions (A=130) with slim tips are especially versatile to use.

- High rigidity, slim at the tip, dampen vibrations
- High clamping force
- Equally suited to high-speed manufacturing and heavy milling
- Universal usage, saves space in tool magazine

<table>
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<tr>
<th>METRIC</th>
<th>Clamping Ø D1 [mm]</th>
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<th>08</th>
<th>10</th>
<th>12</th>
<th>14</th>
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<td>43</td>
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| Gage Length A [mm] | C6.145... | 65(2) | .063 | .083 | .103 | .123 | .123 | .137 | .163 | .163 | .203 | .203 |

| Order No. | Safe-Lock™ Order No. | 65(2) | .063 | .083 | .103 | .123 | .123 | .137 | .163 | .163 | .203 | .203 |

| Accessory | Cool Flash | Order No. 91.100.40 | See page 170 |

1) Without back-up screw