## Products for bookbinding

The Groz-Beckert product range includes sewing, spiral, hook, first cut and thread sealing needles for bookbinding.

### Product range hook needles

<table>
<thead>
<tr>
<th>Designation Groz-Beckert</th>
<th>Reference number 1</th>
<th>Reference number 2</th>
<th>Reference number 3</th>
<th>Suitable for machines from</th>
</tr>
</thead>
<tbody>
<tr>
<td>BB hook needle 408</td>
<td>041 408 006 S</td>
<td>3210.1544.3</td>
<td>BOZ-13</td>
<td>Müller Martini</td>
</tr>
<tr>
<td>BB hook needle 671 Z</td>
<td>041 671 206 S</td>
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<td>BOZ-12</td>
<td>Aster, Smyth</td>
</tr>
<tr>
<td>BB hook needle 54</td>
<td>041 540 006 S</td>
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<td>BOZ-1</td>
<td>Brehmer</td>
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### Product range sewing needles

<table>
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<th>Suitable for machines from</th>
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<tbody>
<tr>
<td>BB sewing needle RD 2x70</td>
<td></td>
<td>3215.5521.2A</td>
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<td>Müller Martini</td>
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<tr>
<td>BB sewing needle 956</td>
<td>043 956 506 S</td>
<td></td>
<td>EYx1</td>
<td>Aster, Smyth</td>
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<tr>
<td>BB sewing needle 953 V5N</td>
<td>043 953 V56 S</td>
<td>3210.1615.2</td>
<td>BOY-11</td>
<td>Müller Martini</td>
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<td>BB sewing needle 48</td>
<td>043 480 006 S</td>
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<td>BOY-9</td>
<td>Brehmer</td>
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### Product range spiral needles

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<th>Reference number 3</th>
<th>Suitable for machines from</th>
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<tbody>
<tr>
<td>BB spiral needle 218/R6-30</td>
<td>042 218 636 S</td>
<td>3257.3335.3</td>
<td>Müller Martini</td>
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<tr>
<td>BB spiral needle 218/R6-40</td>
<td>042 218 646 S</td>
<td>3257.3334.3</td>
<td>Müller Martini</td>
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<tr>
<td>BB spiral needle 218/R6-50</td>
<td>042 218 656 S</td>
<td>3257.3333.3</td>
<td>Müller Martini</td>
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<tr>
<td>BB spiral needle 218/R7-20</td>
<td>042 218 726 S</td>
<td>3257.3338.3</td>
<td>Müller Martini</td>
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### Product range first cut needles

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<tr>
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<th>Reference number 3</th>
<th>Suitable for machines from</th>
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</thead>
<tbody>
<tr>
<td>BB first cut needle BD Spez.</td>
<td>044 685 506 S</td>
<td>3210.2309.3</td>
<td>Müller Martini</td>
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<td>BB first cut needle RD 1,2x37</td>
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<td>3690.3698.4</td>
<td>Müller Martini</td>
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### Product range thread sealing needles

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<th>Reference number 3</th>
<th>Suitable for machines from</th>
</tr>
</thead>
<tbody>
<tr>
<td>BB thread sealing needle FS100 (320)</td>
<td>ZD.2123-320-01-00 S</td>
<td>H617.2322.5</td>
<td>Heidelberger</td>
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</tr>
<tr>
<td>BB thread sealing needle FS100 (321)</td>
<td>ZD.2123-321-01-00 S</td>
<td>H617.2323.5</td>
<td>Heidelberger</td>
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