### Generation by Knoll™ Dimensions, Features and Operating Instructions

<table>
<thead>
<tr>
<th>Seat*</th>
<th>BIFMA G1-2002 Ergonomic Guidelines</th>
<th>Generation by Knoll Ergonomic Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seat Height</td>
<td>15&quot; - 19.9&quot; minimum range (one or combination of chairs)</td>
<td>Thin Seat Foam: 15&quot; - 19.9&quot; (low cylinder) 16.5&quot; - 21.75&quot; (standard cylinder) 17.75&quot; - 23.25&quot; (high cylinder)** Ultra Seat Foam: 15.75&quot; - 20.25&quot; (low cylinder) 17.25&quot; - 22.5&quot; (standard cylinder) 18.5&quot; - 24&quot; (high cylinder)**</td>
</tr>
<tr>
<td>Seat Depth (Adjustable)</td>
<td>Include 16.9&quot; or less in range</td>
<td>Thin Seat Foam: 15&quot; - 18&quot; (with arms) 15&quot; - 17.5&quot; (armless) Ultra Seat Foam: 15.75&quot; - 18.75&quot; (with arms) 15.75&quot; - 18.25&quot; (armless)</td>
</tr>
<tr>
<td>Seat Width</td>
<td>18&quot; minimum</td>
<td>21&quot;</td>
</tr>
<tr>
<td>Seat Pan Angle (Fixed)</td>
<td>In range of 0° - 4° rearward</td>
<td>1.3° rearward at rest</td>
</tr>
</tbody>
</table>

### Back
- Backrest Height: 12.2" minimum
- Backrest Width: 14.2" minimum
- Lumbar Support (Fixed): In range of 5.9" - 9.9"
- Lumbar Support (Adjustable): Include part of 5.9" - 9.9" range
- Angle Between Seat and Back: 290°, include 10° movement in 90° - 115° range
- Tilt Range of Back: 10° minimum

### Arms*
- Armrest Height from Seat (Adjustable): 6.9" - 10.8" minimum range (single or multiple sets of arms)
- Thin Seat Foam: 6.625" - 11.125" (height adjustable) 6.625" - 11.125" (high performance)
- Ultra Seat Foam: 6.125" - 10.625" (height adjustable) 6.125" - 10.625" (high performance)
- Inside Distance Between Armrests (Fixed): 18" minimum
- Inside Distance Between Armrest (Adjustable): Include 18" in range

### Generation by Knoll Chair Measurements***
- **A. Overall Height** 39.25" - 44.5" (glides reduce height by 0.25")
- **B. Overall Width** 21" armless 28.5" with arms
- **C. Overall Depth** 26" excluding base
- **D. Arm Height from Floor** 22.75" - 32.5" (height adjustable and high performance arms)
- **E. Base Diameter** 26.75"

### Generation by Knoll Performance Information
- Synchronized recline ratio seat/back is 1 : 4.4°
- Arm pads measure 9.6" long x 4.5" wide
- High performance arm pads adjust 2" in width (1" per arm), 1.5" in depth and pivot 45°
- Flex Top folds up to 90° rearward

### Compliancy:
- ANSI/BIFMA X5.1 : 2002 (U.S. structural standard)
- BIFMA G1 : 2002 (U.S. ergonomic guidelines)
- ANSI/HFES 100-2007 (U.S. ergonomic standard)
- California T.B. 117 (U.S. flammability standard for foam)
- California T.B. 133 with approved FR textile, Dark finish and aluminum base (U.S. flammability standard for full chair)
- BS 5459.2 : 2000 (European structural standard)
- EN 1335-1 : 2000 (European ergonomic standard)
- AS/NZS 4438 : 1997 Level 6 (Australia, New Zealand ergonomic standard)
- The Generation by Knoll chair has been tested and is approved for use by individuals weighing up to 300 pounds