

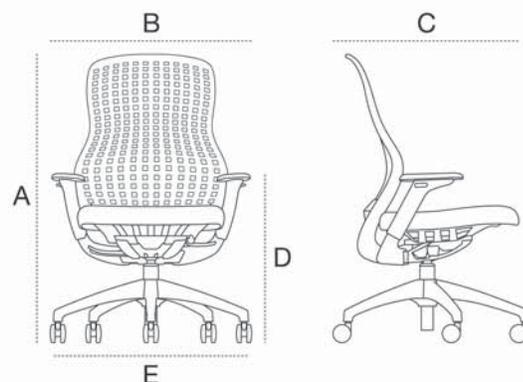
# ReGeneration by Knoll® Dimensions, Features and Operating Instructions

	ANSI/HFES 100-2007 Ergonomic Standard (bold = shall)	ReGeneration by Knoll Ergonomic Dimensions	
Seat*		Thin Seat Foam	Ultra Seat Foam
Seat Height	<b>4.5" range minimum, within 15" - 22"</b>	15" - 19.7" (low cylinder) 16.4" - 21.6" (standard cylinder) 18" - 23.2" (high cylinder) 22" - 30.8" (high task)	15" - 19.7" (low cylinder) 16.4" - 21.6" (standard cylinder) 18" - 23.2" (high cylinder) 22" - 30.8" (high task)
Seat Depth (Adjustable)	<b>Include 16.9" or less in range</b>	16" - 18"	16" - 18"
Seat Width	<b>17.7" minimum</b>	19.7"	19.7"
Seat Pan Angle (Fixed)	n/a	2° rearward at rest	3° rearward at rest
Seat Pan Angle (Adjustable)	<b>Minimum range of 4°, including 3° rearward</b>	2° - 6° rearward during recline	3° - 7° rearward during recline
Back*		Flex Back Net	Fully upholstered
Backrest Height	17.7" minimum	23.1"	23.1"
Backrest Width	14.2" minimum	19.9"	19.9"
Lumbar Support (Fixed)	In range of 5.9" - 9.8"	8.5"	8.5"
Lumbar Support (Adjustable)	Include 5.9" - 9.8" in range	8.9"	n/a
Angle between Seat and Back	<b>≥90°, include 15° movement in 90° - 120° range</b>	95° (work and high task chairs)	96° (work and high task chairs)
Tilt Range of Back	<b>15° minimum</b>	15° (work chair) 4° (high task chair)	15° (work chair) 4° (high task chairs)
Arms*		Thin Seat Foam	Ultra Seat Foam
Armrest Height from Seat (Adjustable)	6.7" - 10.6" minimum range	6.8" - 10.8" height adjustable arms 6.6" - 10.8" high performance arms	6.7" - 10.7" height adjustable arms 6.5" - 10.7" high performance arms
Inside Distance between Armrests (Fixed)	18.1" minimum	19.7" height adjustable arms	19.7" height adjustable arms
Inside Distance between Armrests (Adjustable)	Adjustable by user	16" - 20" high performance arms	16" - 20" high performance arms

\* All measurements taken with the BIFMA Chair Measuring Device using the Universal Measurement Procedure which has a measurement uncertainty of ± 5%

## ReGeneration by Knoll Chair Measurements\*\*

A. Overall Height	38.1" - 43.3" with standard cylinder 43.5" - 52.3" with high task cylinder (add 0.4" for aluminum base)
B. Overall Width	26" armless 28.5" with height adjustable arms 29" with high performance arms
C. Overall Depth	24.6" excluding base
D. Arm Height from Floor	22.9" - 32.1" (work chair, height adjustable arms) 22.5" - 31.9" (work chair, high performance arms) 28.3" - 40.9" (high task chair, height adjustable arms) 27.9" - 40.7" (high task chair, high performance arms) (add 0.4" for aluminum base)
E. Base Diameter	26"
Weight	27 lbs. (height adjustable arms) 28 lbs. (high performance arms) (aluminum base adds 2 lbs., upholstered back option adds 3 lbs., high task chair adds 4.8 lbs.)



\*\* Flex Back Net, standard cylinder, plastic base

## ReGeneration by Knoll Performance Information

Synchronized recline ratio seat: back is 1° : 6°
High performance arm pads measure 8.2" long x 3.8" wide
Height adjustable arm pads measure 6.25" long x 3.4" wide
High performance arm pads adjust 4" in width (2" per arm), 1.75" in depth and pivot 30.5° (20° inward, 10.5° outward)

Compliance: ANSI/BIFMA X5.1 : 2011 (U.S. structural standard)  
ANSI/HFES 100-2007 (U.S. ergonomic standard)  
BIFMA G1 : 2002 (U.S. ergonomic guidelines)  
California T.B. 117 (U.S. flammability standard for foam)  
California T.B. 133 with approved FR textile (U.S. flammability standard for full chair)  
The ReGeneration by Knoll work chair has been tested and is approved for use by individuals weighing up to 300 pounds.