



Aeron® Chairs and Work Stools

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Specifications are based on the latest information available at the time of publication. The right is reserved to make changes at any time without notice in finishes, materials, specifications, and models and to discontinue models and finishes.

For specific information about features and options available on each model, prices, and ordering information, please refer to the current Herman Miller price book.

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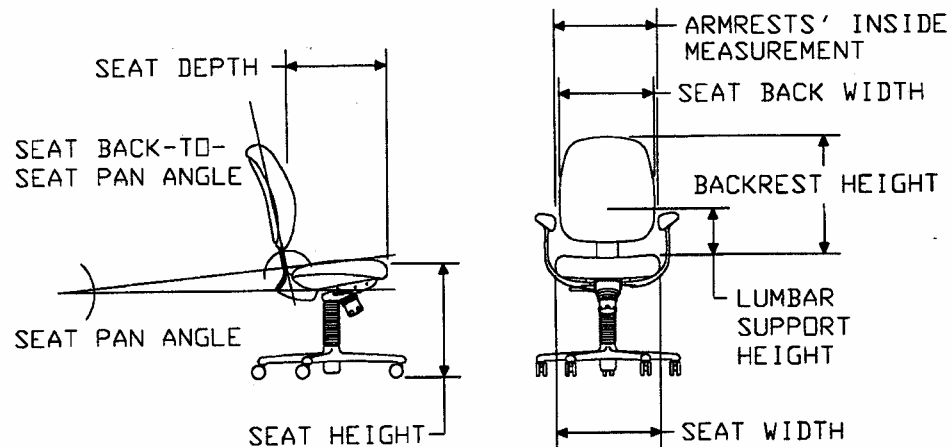
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Herman Miller, Inc., work chairs generally meet or exceed all American National Standards Institute/Business and Institutional Furniture Manufacturer's Association (ANSI/BIFMA) performance requirements per ANSI X5.1-2002, which includes the following tests:

- Back strength test (for tilting chairs), Section 5
- Back strength test (for nontilting chairs), Section 7
- Base load test, Section 8
- Drop test, Section 9
- Swivel test, Section 10
- Tilt mechanism test, Section 11
- Seating impact test, Section 12
- Stability test, Section 13
- Arm strength test (vertical), Section 14
- Arm strength test (horizontal), Section 15
- Back durability test (for tilting seats), Section 16
- Back durability test (for nontilting seats), Section 17
- Caster/chair base durability test, Section 18
- Leg strength test (front application), Section 19
- Leg strength test, (side application), Section 20
- Footrest durability test (vertical), Section 21

In addition, products have been designed and tested to Herman Miller requirements, which are derived from these ANSI minimum requirements but are much more comprehensive and generally exceed the ANSI requirements. Herman Miller's Quality Assurance Group randomly and periodically tests standard products (seating) to ensure ongoing compliance to ANSI/BIFMA and Herman Miller corporate standards.

The following measurements were taken in accordance with the ANSI/HFS 100-1988 VDT Workstation Guidelines with the BIFMA Chair Measurement Device (CMD) per the Universal Measurement Procedure.



Seat height

Distance between the floor and the compressed seat cushion where the user's thigh meets the seat.

Seat depth

Distance from the seat reference point (approximate rear of the seat cushion) to the front edge of the seat.

Seat width

Width of the chair seat at the spindle center (or at the geometric center if there is no spindle).

Seat pan angle

Seat angle in relation to the floor.

Seat-to-back angle

Angle between the seat back and the seat pan at centerline.

Backrest height

Distance from the seat cushion at centerline to the highest point of the chair back.

Lumbar support

Height of the lumbar support region as measured from the seat reference point (approximate rear of the seat cushion) to the center of the lumbar support.

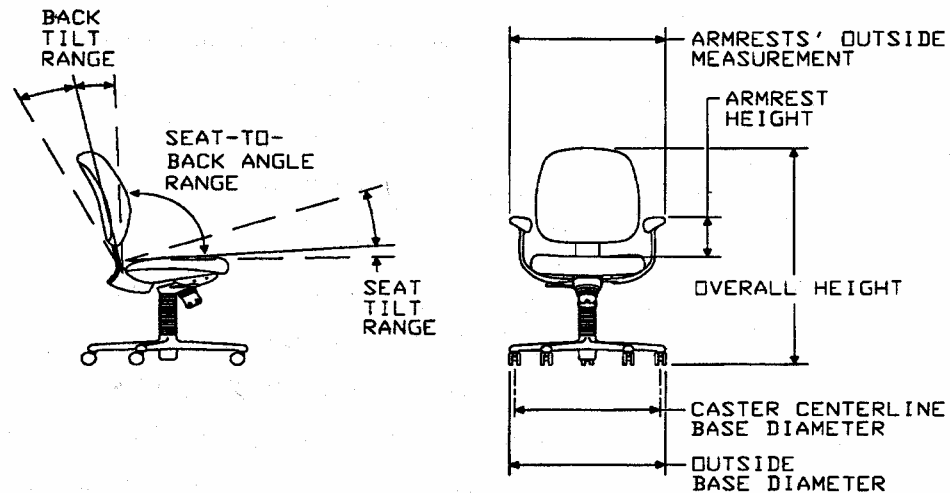
Seat back width

Width of the seat back at the lumbar support region.

Armrests, inside measurement

Distance between the armrests.

The remaining measurements, displayed in the subsequent “Seating Measurements” charts, are taken in accordance with Herman Miller, Inc., test lab procedures.



Armpads, outside measurement

Overall distance from the outer edge of 1 armpad to the outer edge of the other armpad.

Overall height

Distance from the floor to the highest point of a chair back (unloaded).

Seat-to-back-angle range

Angle between the back and the seat from neutral to fully reclined.

Back tilt range

Angular movement of the back from forward or neutral to fully reclined in relation to the floor.

Seat tilt range

Angular movement of the seat from forward or neutral to fully reclined in relation to the floor.

Armpad height

Distance from the seat cushion at its geometric center to the top of an armpad.

Outside base diameter

Overall diameter of the base.

Centerline base diameter

Diameter of the base at the centerline of the casters or the glides.

Aeron® Work Chairs
Seating Measurements

¹ Forward angle/neutral angle.
² Stationary chair in neutral position.
³ Height to center of lumbar support region without lumbar pad, with lumbar pad in lowest position, and with lumbar pad in highest position.
⁴ Inward adjustment/height from base of seat to top of PostureFit pad.
⁵ Neutral position for adjustable arms. (Adjustable arms can also pivot 17.5° inward and 15° outward.)
⁶ Range for forward-to-reclined positions.
⁷ Forward angle/neutral angle/reclined angle.

Seat height and overall height shown with 2 1/2" casters

Chair Description	Seat Height	Seat Depth	Seat Width	Seat Pan Angle ¹	Seat-to-Back Angle ²	Backrest Height	Lumbar Support ³	PostureFit ⁴	Back Width	Armpads Inside/Outside ⁵	Overall Height	Seat-to-Back-Angle Range ⁶	Tilt Range ⁷		Armpad Height	Base Diameter		Weight (Pounds)
													Back	Seat		Outside	Centerline	
Work Chairs: Tilt Limiter and Seat Angle—Size A																		
Fully Adjustable Arms																		
AE113AFA, AE113AWA	14.4–19.5"	15.75"	19.0"	-4°/1°	90°	19.0"	6.8" 4.5–9"	1"/7.0"	14.8"	17.7"/26.1"	41"	90°–101°	86°/91°/116°	-4°/1°/15°	6.8–10.8"	25.8"	24.5"	41
Height-Adjustable Arms																		
AE113HFA, AE113HWA	14.4–19.5"	15.75"	19.0"	-4°/1°	90°	19.0"	6.8" 4.5–9"	1"/7.0"	14.8"	17.7"/26.1"	41"	90°–101°	86°/91°/116°	-4°/1°/15°	6.8–10.8"	25.8"	24.5"	41
Fixed Arms																		
AE113PFA, AE113PWA	14.4–19.5"	15.75"	19.0"	-4°/1°	90°	19.0"	6.8" 4.5–9"	1"/7.0"	14.8"	17.7"/26.1"	41"	90°–101°	86°/91°/116°	-4°/1°/15°	7.8"	25.8"	24.5"	41
No Arms																		
AE113NNA	14.4–19.5"	15.75"	19.0"	-4°/1°	90°	19.0"	6.8" 4.5–9"	1"/7.0"	14.8"	N/A	41"	90°–101°	86°/91°/116°	-4°/1°/15°	N/A	25.8"	24.5"	41
Work Chairs: Tilt Limiter and Seat Angle—Size B																		
Fully Adjustable Arms																		
AE113AFB, AE113AWB	15.0–20.8"	17.0"	20.25"	-4°/1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	18.3"/26.7"	42"	90°–101°	86°/91°/116°	-4°/1°/15°	6.8–10.8"	27.3"	25.8"	43
Height-Adjustable Arms																		
AE113HFB, AE113HWB	15.0–20.8"	17.0"	20.25"	-4°/1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	18.3"/26.7"	42"	90°–101°	86°/91°/116°	-4°/1°/15°	6.8–10.8"	27.3"	25.8"	43
Fixed Arms																		
AE113PFB, AE113PWB	15.0–20.8"	17.0"	20.25"	-4°/1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	18.3"/26.7"	42"	90°–101°	86°/91°/116°	-4°/1°/15°	8.5"	27.3"	25.8"	43
No Arms																		
AE113NNB	15.0–20.8"	17.0"	20.25"	-4°/1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	N/A	42"	90°–101°	86°/91°/116°	-4°/1°/15°	N/A	27.3"	25.8"	43
Work Chairs: Tilt Limiter and Seat Angle—Size C																		
Fully Adjustable Arms																		
AE113AFC, AE113AWC	15.0–20.8"	18.5"	21.6"	-4°/1°	90°	22.5"	7.8" 5.5–10"	1"/7.5"	18.75"	19.7"/28.1"	45"	90°–101°	86°/91°/116°	-4°/1°/15°	6.8–10.8"	27.3"	25.8"	44
Height-Adjustable Arms																		
AE113HFC, AE113HWC	15.0–20.8"	18.5"	21.6"	-4°/1°	90°	22.5"	7.8" 5.5–10"	1"/7.5"	18.75"	19.7"/28.1"	45"	90°–101°	86°/91°/116°	-4°/1°/15°	6.8–10.8"	27.3"	25.8"	44
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No Arms																		
AE113NNC	15.0–20.8"	18.5"	21.6"	-4°/1°	90°	22.5"	7.8" 5.5–10"	1"/7.5"	18.75"	N/A	45"	90°–101°	86°/91°/116°	-4°/1°/15°	N/A	27.3"	25.8"	44

Aeron® Work Chairs
Seating Measurements

¹ Stationary chair in neutral position.
² Height to center of lumbar support region without lumbar pad, with lumbar pad in lowest position, and with lumbar pad in highest position.
³ Inward adjustment/height from base of seat to top of PostureFit pad.
⁴ Neutral position for adjustable arms. (Adjustable arms can also pivot 17.5° inward and 15° outward.)
⁵ Range for neutral-to-reclined positions.
⁶ Neutral angle/reclined angle.

Seat height and overall height shown with 2 1/2" casters

Chair Description	Seat Height	Seat Depth	Seat Width	Seat Pan Angle	Seat-to-Back Angle ¹	Backrest Height	Lumbar Support ²	PostureFit ³	Seat Back Width	Armpads Inside/ Outside ⁴	Overall Height	Seat-to-Back-Angle Range ⁵	Tilt Range ⁶		Armpad Height	Base Diameter		Weight (Pounds)
													Back	Seat		Outside	Centerline	
Work Chairs: Two-Stage Pneumatic, Tilt Limiter—Size A																		
Fully Adjustable Arms																		
AE112AFA, AE112AWA	14.4–19.5"	15.75"	19.0"	1°	90°	19.0"	6.8" 4.5–9"	1"/7.0"	14.8"	17.7"/26.1"	41"	90°–101°	91°/116°	1°/15°	6.8–10.8"	25.8"	24.5"	41
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Fixed Arms																		
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No Arms																		
AE112NNA	14.4–19.5"	15.75"	19.0"	1°	90°	19.0"	6.8" 4.5–9"	1"/7.0"	14.8"	N/A	41"	90°–101°	91°/116°	1°/15°	N/A	25.8"	24.5"	41
Work Chairs: Two-Stage Pneumatic, Tilt Limiter—Size B																		
Fully Adjustable Arms																		
AE112AFB, AE112AWB	15.0–20.8"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	18.3"/26.7"	42"	90°–101°	91°/116°	1°/15°	6.8–10.8"	27.3"	25.8"	43
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AE112NNB	15.0–20.8"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	N/A	42"	90°–101°	91°/116°	1°/15°	N/A	27.3"	25.8"	43
Work Chairs: Two-Stage Pneumatic, Tilt Limiter—Size C																		
Fully Adjustable Arms																		
AE112AFC, AE112AWC	15.0–20.8"	18.5"	21.6"	1°	90°	22.5"	7.8" 5.5–10"	1"/7.5"	18.75"	19.7"/28.1"	45"	90°–101°	91°/116°	1°/15°	6.8–10.8"	27.3"	25.8"	44
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No Arms																		
AE112NNC	15.0–20.8"	18.5"	21.6"	1°	90°	22.5"	7.8" 5.5–10"	1"/7.5"	18.75"	N/A	45"	90°–101°	91°/116°	1°/15°	N/A	27.3"	25.8"	44

Aeron® Work Chairs
Seating Measurements

¹ Stationary chair in neutral position.
² Height to center of lumbar support region without lumbar pad, with lumbar pad in lowest position, and with lumbar pad in highest position.
³ Neutral position for adjustable arms. (Adjustable arms can also pivot 17.5° inward and 15° outward.)
⁴ Range for neutral-to-reclined positions.
⁵ Neutral angle/reclined angle.

Seat height and overall height shown with 2 1/2" casters

Chair Description	Seat Height	Seat Depth	Seat Width	Seat Pan Angle	Seat-to-Back Angle ¹	Backrest Height	Lumbar Support ²	Back Width	Armpads Inside/ Outside ³	Overall Height	Seat-to-Back-Angle Range ⁴	Tilt Range ⁵ Back Seat	Armpad Height	Base Diameter Outside Centerline	Weight (Pounds)		
Work Chairs: Standard Tilt—Size A																	
Fully Adjustable Arms																	
AE111AFA, AE111AWA	14.4–19.5"	15.75"	19.0"	1°	90°	19.0"	6.8" 4.5–9"	14.8"	17.7"/26.1"	41"	90°–101°	91°/116°	1°/15°	6.8–10.8"	25.8"	24.5"	41
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Fixed Arms																	
AE111PFA, AE111PWA	14.4–19.5"	15.75"	19.0"	1°	90°	19.0"	6.8" 4.5–9"	14.8"	17.7"/26.1"	41"	90°–101°	91°/116°	1°/15°	7.8"	25.8"	24.5"	41
No Arms																	
AE111NNA	14.4–19.5"	15.75"	19.0"	1°	90°	19.0"	6.8" 4.5–9"	14.8"	N/A	41"	90°–101°	91°/116°	1°/15°	N/A	25.8"	24.5"	41
Work Chairs: Standard Tilt—Size B																	
Fully Adjustable Arms																	
AE111AFB, AE111AWB	15.0–20.8"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	17.0"	18.3"/26.7"	42"	90°–101°	91°/116°	1°/15°	6.8–10.8"	27.3"	25.8"	43
Height-Adjustable Arms																	
AE111HFB, AE111HWB	15.0–20.8"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	17.0"	18.3"/26.7"	42"	90°–101°	91°/116°	1°/15°	6.8–10.8"	27.3"	25.8"	43
Fixed Arms																	
AE111PFB, AE111PWB	15.0–20.8"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	17.0"	18.3"/26.7"	42"	90°–101°	91°/116°	1°/15°	8.5"	27.3"	25.8"	43
No Arms																	
AE111NNB	15.0–20.8"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	17.0"	N/A	42"	90°–101°	91°/116°	1°/15°	N/A	27.3"	25.8"	43
Work Chairs: Standard Tilt—Size C																	
Fully Adjustable Arms																	
AE111AFC, AE111AWC	15.0–20.8"	18.5"	21.6"	1°	90°	22.5"	7.8" 5.5–10"	18.75"	19.7"/28.1"	45"	90°–101°	91°/116°	1°/15°	6.8–10.8"	27.3"	25.8"	44
Height-Adjustable Arms																	
AE111HFC, AE111HWC	15.0–20.8"	18.5"	21.6"	1°	90°	22.5"	7.8" 5.5–10"	18.75"	19.7"/28.1"	45"	90°–101°	91°/116°	1°/15°	6.8–10.8"	27.3"	25.8"	44
Fixed Arms																	
AE111PFC, AE111PWC	15.0–20.8"	18.5"	21.6"	1°	90°	22.5"	7.8" 5.5–10"	18.75"	19.7"/28.1"	45"	90°–101°	91°/116°	1°/15°	8.5"	27.3"	25.8"	44
No Arms																	
AE111NNC	15.0–20.8"	18.5"	21.6"	1°	90°	22.5"	7.8" 5.5–10"	18.75"	N/A	45"	90°–101°	91°/116°	1°/15°	N/A	27.3"	25.8"	44

Aeron® Work Stools
Seating Measurements

¹ Forward angle/neutral angle.
² Stationary stool in neutral position.
³ Height to center of lumbar support region without lumbar pad, with lumbar pad in lowest position, and with lumbar pad in highest position.
⁴ Inward adjustment/height from base of seat to top of PostureFit pad.
⁵ Neutral position for adjustable arms. (Adjustable arms can also pivot 17.5° inward and 15° outward.)
⁶ Range for forward-to-reclined positions.
⁷ Forward angle/neutral angle/reclined angle.

Seat height and overall height shown with 2 1/2" casters

Stool Description	Seat Height	Seat Depth	Seat Width	Seat Pan Angle ¹	Seat-to-Back Angle ²	Backrest Height	Lumbar Support ³	PostureFit ⁴	Back Width	Armpads Inside/Outside ⁵	Overall Height	Seat-to-Back-Angle Range ⁶	Tilt Range ⁷		Armpad Height	Base Diameter		Weight (Pounds)
													Back	Seat		Outside	Centerline	
Work Stools: Low Stool, Tilt Limiter and Seat Angle—Size B																		
Fully Adjustable Arms																		
AE713AWB, AE713AFB	24.5–29"	17.0"	20.25"	-4°/1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	18.3"/26.7"	52.25"	90°–101°	86°/91°/112°	-4°/1°/12°	6.8–10.8"	27.3"	25.8"	65
Height-Adjustable Arms																		
AE713HWB, AE713HFB	24.5–29"	17.0"	20.25"	-4°/1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	18.3"/26.7"	52.25"	90°–101°	86°/91°/112°	-4°/1°/12°	6.8–10.8"	27.3"	25.8"	65
Fixed Arms																		
AE713PWB, AE713PFB	24.5–29"	17.0"	20.25"	-4°/1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	18.3"/26.7"	52.25"	90°–101°	86°/91°/112°	-4°/1°/12°	8.5"	27.3"	25.8"	65
No Arms																		
AE713NNB	24.5–29"	17.0"	20.25"	-4°/1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	N/A	52.25"	90°–101°	86°/91°/112°	-4°/1°/12°	N/A	27.3"	25.8"	65

Aeron® Work Stools
Seating Measurements

¹ Stationary stool in neutral position.
² Height to center of lumbar support region without lumbar pad, with lumbar pad in lowest position, and with lumbar pad in highest position.
³ Inward adjustment/height from base of seat to top of PostureFit pad.
⁴ Neutral position for adjustable arms. (Adjustable arms can also pivot 17.5° inward and 15° outward.)
⁵ Range for neutral-to-reclined positions.
⁶ Neutral angle/reclined angle.

Seat height and overall height shown with 2 1/2" casters

Stool Description	Seat Height	Seat Depth	Seat Width	Seat Pan Angle	Seat-to-Back Angle ¹	Backrest Height	Lumbar Support ²	PostureFit ³	Seat Back Width	Arm pads Inside/Outside ⁴	Overall Height	Seat-to-Back-Angle Range ⁵	Tilt Range ⁶		Arm pad Height	Base Diameter		Weight (Pounds)
													Back	Seat		Outside	Centerline	
Work Stools: Low Stool, Tilt Limiter—Size B																		
Fully Adjustable Arms																		
AE712AWB, AE712AFB	24.5-29"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	18.3"/26.7"	52.25"	90°–101°	91°/112°	1°/12°	6.8–10.8"	27.3"	25.8"	65
Height-Adjustable Arms																		
AE712HWP, AE712HFB	24.5-29"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	18.3"/26.7"	52.25"	90°–101°	91°/112°	1°/12°	6.8–10.8"	27.3"	25.8"	65
Fixed Arms																		
AE712PWB, AE712PFB	24.5-29"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	18.3"/26.7"	52.25"	90°–101°	91°/112°	1°/12°	8.5"	27.3"	25.8"	65
No Arms																		
AE712NNB	24.5-29"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	N/A	52.25"	90°–101°	91°/112°	1°/12°	N/A	27.3"	25.8"	65

Aeron® Work Stools
Seating Measurements

¹ Stationary stool in neutral position.
² Height to center of lumbar support region without lumbar pad, with lumbar pad in lowest position, and with lumbar pad in highest position.
³ Neutral position for adjustable arms. (Adjustable arms can also pivot 17.5° inward and 15° outward.)
⁴ Range for neutral-to-reclined positions.
⁵ Neutral angle/reclined angle.

Seat height and overall height shown with 2 1/2" casters

Stool Description	Seat Height	Seat Depth	Seat Width	Seat Pan Angle	Seat-to-Back Angle ¹	Backrest Height	Lumbar Support ²	Back Width	Armpads Inside/Outside ³	Overall Height	Seat-to-Back-Angle Range ⁴	Tilt Range ⁵		Armpad Height	Base Diameter		Weight (Pounds)
												Back	Seat		Outside	Centerline	
Work Stools: Low Stool, Standard Tilt—Size B																	
Fully Adjustable Arms																	
AE711AWB, AE711AFB	24.5-29"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	17.0"	18.3"/26.7"	52.25"	90°–101°	91°/112°	1°/12°	6.8–10.8"	27.3"	25.8"	65
Height-Adjustable Arms																	
AE711HWB, AE711HFB	24.5-29"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	17.0"	18.3"/26.7"	52.25"	90°–101°	91°/112°	1°/12°	6.8–10.8"	27.3"	25.8"	65
Fixed Arms																	
AE711PWB, AE711PFB	24.5-29"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	17.0"	18.3"/26.7"	52.25"	90°–101°	91°/112°	1°/12°	8.5"	27.3"	25.8"	65
No Arms																	
AE711NNB	24.5-29"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	17.0"	N/A	52.25"	90°–101°	91°/112°	1°/12°	N/A	27.3"	25.8"	65

Aeron® Work Stools
Seating Measurements

¹ Forward angle/neutral angle.
² Stationary stool in neutral position.
³ Height to center of lumbar support region without lumbar pad, with lumbar pad in lowest position, and with lumbar pad in highest position.
⁴ Inward adjustment/height from base of seat to top of PostureFit pad.
⁵ Neutral position for adjustable arms. (Adjustable arms can also pivot 17.5° inward and 15° outward.)
⁶ Range for forward-to-reclined positions.
⁷ Forward angle/neutral angle/reclined angle.

Seat height and overall height shown with 2 1/2" casters

Stool Description	Seat Height	Seat Depth	Seat Width	Seat Pan Angle ¹	Seat-to-Back Angle ²	Backrest Height	Lumbar Support ³	PostureFit ⁴	Back Width	Armpads Inside/Outside ⁵	Overall Height	Seat-to-Back-Angle Range ⁶	Tilt Range ⁷		Armpad Height	Base Diameter		Weight (Pounds)
													Back	Seat		Outside	Centerline	
Work Stools: High Stools, Tilt Limiter and Seat Angle—Size B																		
AE723AWB, AE723AFB	27.5–34"	17.0"	20.25"	-4°/1°	90°	20.3"	7.8" 5–9.5"	1" / 7.5"	17.0"	18.3" / 26.7"	57.25"	90°–101°	86°/91°/112°	-4°/1°/12°	6.8–10.8"	27.3"	25.8"	69
Height-Adjustable Arms																		
AE723HWP, AE723HFB,	27.5–34"	17.0"	20.25"	-4°/1°	90°	20.3"	7.8" 5–9.5"	1" / 7.5"	17.0"	18.3" / 26.7"	57.25"	90°–101°	86°/91°/112°	-4°/1°/12°	6.8–10.8"	27.3"	25.8"	69
Fixed Arms																		
AE723PWP, AE723PFB,	27.5–34"	17.0"	20.25"	-4°/1°	90°	20.3"	7.8" 5–9.5"	1" / 7.5"	17.0"	18.3" / 26.7"	57.25"	90°–101°	86°/91°/112°	-4°/1°/12°	8.5"	27.3"	25.8"	69
No Arms																		
AE723NNB	27.5–34"	17.0"	20.25"	-4°/1°	90°	20.3"	7.8" 5–9.5"	1" / 7.5"	17.0"	N/A	57.25"	90°–101°	86°/91°/112°	-4°/1°/12°	N/A	27.3"	25.8"	69

Aeron® Work Stools
Seating Measurements

- ¹ Stationary stool in neutral position.
- ² Height to center of lumbar support region without lumbar pad, with lumbar pad in lowest position, and with lumbar pad in highest position.
- ³ Inward adjustment/height from base of seat to top of PostureFit pad.
- ⁴ Neutral position for adjustable arms. (Adjustable arms can also pivot 17.5° inward and 15° outward.)
- ⁵ Range for neutral-to-reclined positions.
- ⁶ Neutral angle/reclined angle.

Seat height and overall height shown with 2 1/2" casters

Stool Description	Seat Height	Seat Depth	Seat Width	Seat Pan Angle	Seat-to-Back Angle ¹	Backrest Height	Lumbar Support ²	PostureFit ³	Seat Back Width	Armpads Inside/ Outside ⁴	Overall Height	Seat-to-Back-Angle Range ⁵	Tilt Range ⁶		Armpad Height	Base Diameter		Weight (Pounds)
													Back	Seat		Outside	Centerline	
Work Stools: High Stools, Tilt Limiter—Size B																		
Fully Adjustable Arms																		
AE722AWB, AE722AFB	27.5-34"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	18.3"/26.7"	57.25"	90°–101°	91°/112°	1°/12°	6.8–10.8"	27.3"	25.8"	69
Height-Adjustable Arms																		
AE722HWB, AE722HFB	27.5-34"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	18.3"/26.7"	57.25"	90°–101°	91°/112°	1°/12°	6.8–10.8"	27.3"	25.8"	69
Fixed Arms																		
AE722PWB, AE722PFB	27.5-34"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	18.3"/26.7"	57.25"	90°–101°	91°/112°	1°/12°	8.5"	27.3"	25.8"	69
No Arms																		
AE722NNB	27.5-34"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	1"/7.5"	17.0"	N/A	57.25"	90°–101°	91°/112°	1°/12°	N/A	27.3"	25.8"	69

Aeron® Work Stools
Seating Measurements

¹ Stationary stool in neutral position.
² Height to center of lumbar support region without lumbar pad, with lumbar pad in lowest position, and with lumbar pad in highest position.
³ Neutral position for adjustable arms. (Adjustable arms can also pivot 17.5° inward and 15° outward.)
⁴ Range for neutral-to-reclined positions.
⁵ Neutral angle/reclined angle.

Seat height and overall height shown with 2 1/2" casters

Stool Description	Seat Height	Seat Depth	Seat Width	Seat Pan Angle	Seat-to-Back Angle ¹	Backrest Height	Lumbar Support ²	Back Width	Armpads Inside/ Outside ³	Overall Height	Seat-to-Back-Angle Range ⁴	Tilt Range ⁵		Armpad Height	Base Diameter		Weight (Pounds)
												Back	Seat		Outside	Center line	
Work Stools: High Stools, Standard Tilt—Size B																	
Fully Adjustable Arms																	
AE721AWB, AE721AFB	27.5-34"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	17.0"	18.3"/26.7"	57.25"	90°–101°	91°/112°	1°/12°	6.8–10.8"	27.3"	25.8"	69
Height-Adjustable Arms																	
AE721HWP, AE721HFB	27.5-34"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	17.0"	18.3"/26.7"	57.25"	90°–101°	91°/112°	1°/12°	6.8–10.8"	27.3"	25.8"	69
Fixed Arms																	
AE721PWP, AE721PFB	27.5-34"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	17.0"	18.3"/26.7"	57.25"	90°–101°	91°/112°	1°/12°	8.5"	27.3"	25.8"	69
No Arms																	
AE721NNB	27.5-34"	17.0"	20.25"	1°	90°	20.3"	7.8" 5–9.5"	17.0"	N/A	57.25"	90°–101°	91°/112°	1°/12°	N/A	27.3"	25.8"	69

Aeron® Side Chair and Accessories

Seating Measurements

Chair Description	Seat Height	Seat Depth	Seat Width	Seat Pan Angle	Seat-to-Back Angle	Backrest Height	Lumbar Support ¹	Back Width	Armpads Inside	Overall Height	Seat-to-Back-Angle Range	Armpad Height	Base Diameter		Weight (Pounds)
													Outside	Centerline	
Side Chairs															
Fixed Arms															
AE500P	17.625"	18"	19.5"	7.5°	96°	23.3"	10.0"	14.75"	19.7"	36.4"	N/A	10.25"	24" x 24.4"	N/A	26

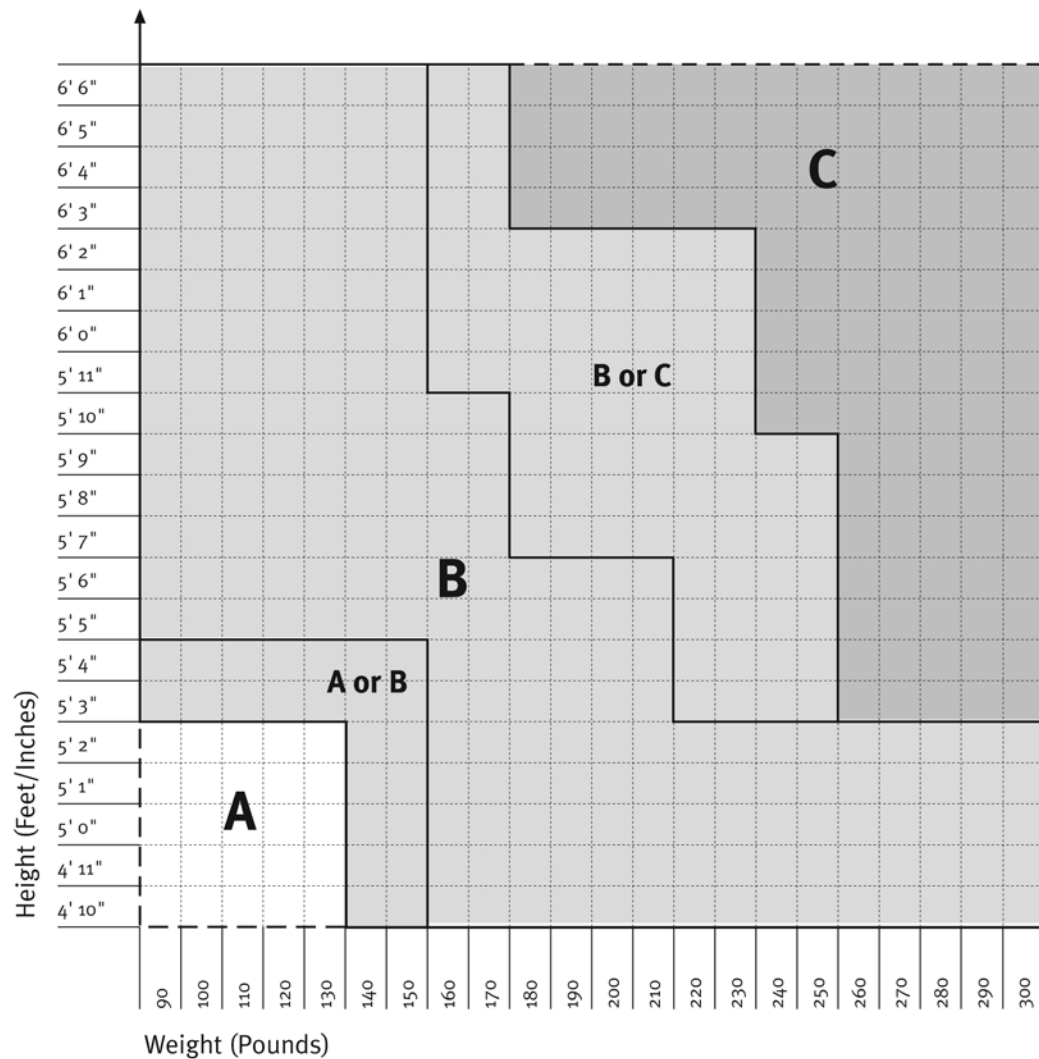
¹ Height to center of lumbar support region.

Lumbar Kit			
	Height	Depth	Width
AE900NNA	4.00"	.875" + 1.313"	9.813"
AE900NNB	4.313"	.875" + 1.375"	11.00"
AE900NNC	4.50"	1.00" + 1.375"	12.125"

PostureFit Support				
	Height	Depth	Width	Weight
AE905A	11 1/4"	2 3/4"	10 1/2"	1.8 lbs.
AE905B	12"	3"	12"	2.0 lbs.
AE905C	12 1/2"	3 1/4"	12 1/2"	2.2 lbs.

This reference helps people select A-, B-, or C-size chairs when the three sizes are not available for actual test sitting. Height and weight are key indicators of suitable chair-size choice. Since the B-size chair is designed to fit a broad range of people, Herman Miller recommends it for users who fall in the A/B or B/C category. This chart applies to Aeron chairs with the two-stage pneumatic height-adjustment cylinder.

To determine which chair size is best, find the point of intersection for your height and weight.



Aeron chairs are tested and warranted for use by persons 300 pounds and under.

Description	<p>AE111 (Standard Tilt) AE112 (Tilt Limiter) AE113 (Tilt Limiter and Seat Angle)</p>
	<p>This chair has 3 sizes and a Pellicle® material that conforms to the user's body and retains its original shape when unoccupied. The material is lightweight and breathable and distributes the user's weight evenly over the seat and back of the chair. The chair has pneumatic height-adjustment and a Kinemat® tilt that lets the body naturally pivot at the ankles, knees, and hips.</p> <p>Tilt options include a tilt limiter that allows the user to set the tilt range to limit the amount of recline, a tilt limiter and seat angle that allows the user to limit the recline and select a horizontal or 5° forward seat angle, or a standard tilt.</p> <p>Back-support options include PostureFit® support and an adjustable lumbar support. The PostureFit support provides a custom fit in the lower back area, below the beltline, that helps achieve healthier posture and improved lower back comfort. The user can adjust the level of support with a lever.</p> <p>Arm choices include a fixed, nonadjustable option; a height-adjustable option that moves the arms 4" vertically; and a fully adjustable option that moves the arms 4" vertically and pivots the arm pads 15° outward and 17 1/2° inward.</p> <p>The ZB, WS, and G8 base/frame finishes include a frame appliqué. These appliqués are applied to an Aeron work chair's seat, back, and arms to minimize the effect of contact between the chair and a wood-edge surface. The G8 option does not include an arm coating. The appliqué is only available on B- and C-size work chairs.</p> <p>The work chair meets CAL 133 requirements. The frame appliqué options (ZB, WS, and G8) do not meet CAL 133 requirements.</p> <p>A-, B-, and C-size chairs are tested and warranted for use by persons 300 pounds and under.</p>
Construction	<p>Seat and Back</p> <p>The separate seat and back shall be a durable, breathable Pellicle material stretched within a carrier ring and fitted into an outer frame. The Pellicle material shall be a woven blend of spandex and colored polyester yarn with Hytrel elastomeric polyester, which is a high-performance polymer. It shall support and distribute the user's weight evenly over the seat and back of the chair and shall retain its original shape when the chair is unoccupied.</p> <p>The carrier ring shall be a glass-filled elastomeric copolymer molded around the perimeter of the Pellicle material to frame and support it. The outer frame shall be injection-molded, glass-reinforced thermoplastic polyester. The ring and frame shall be secured together with screws. The back of the outer frame shall have molded-in rails to accept the optional lumbar pad.</p> <p>At the seat's waterfall front edge, a cushioning insert of molded urethane foam shall be fitted between the Pellicle material and the chair frame and attached with double-sided tape.</p> <p>Right and left swing arms shall attach the seat and back to the tilt mechanism, support the arms, and provide an attachment location for the control knobs and cable covers for the tilt. The swing arms shall be die-cast aluminum with either a polished or wrinkle-coat powder-coat epoxy finish. The swing arms shall attach with 2 screws to each side of the back frame and with ball joints to the seat.</p>

*Construction
continued*

The cable covers shall be injection-molded, glass-filled nylon and shall be screw attached to the inside of the swing arms.

The seat shall have a link on each side to control the seat angle. The links shall be die-cast aluminum with a wrinkle-coat powder-coat epoxy finish. The links shall attach with screws to the seat and tilt housing.

Back Support (Optional)

There are 2 back-support options available: the PostureFit support and adjustable lumbar pad.

PostureFit (Optional w/AE112 & AE113)

The PostureFit support shall have a glass-filled polypropylene “wishbone” frame, a 7 3/4”-high x 8”-wide pad of rigid ABS plastic and polyurethane foam, a glass-filled polypropylene anchor, and an operating mechanism. The operating mechanism shall be glass-filled nylon, glass-filled polypropylene, die-cast zinc, and metal parts, and shall include a steel cable linked to a glass-filled polypropylene knob.

The optional PostureFit support shall attach to the side rails and bottom of the back frame.

Lumbar Pad (Optional)

The lumbar pad shall be self-skinning urethane with a clip insert of injection-molded nylon molded onto each side. Each clip insert shall have 12 C-shaped sections that grip the rails in the back frame and let the user slide the pad up and down. See “Adjustments” for lumbar adjustments.

Arms (Optional)

The work chair shall be available with no arms, fixed arms, height-adjustable arms, or fully adjustable arms. Each arm shall have an armpad support and a yoke, both of die-cast aluminum with either a polished or wrinkle-coat powder-coat epoxy finish. A support shall attach to the arm yoke with screws, and the yokes shall attach with screws to slots in the swing arms, at the right and left sides of the chair back. The yoke of a height-adjustable arm or of a fully adjustable arm shall ride up and down in the slot, its position controlled by an injection-molded acetal lever. See “Adjustments” for adjustable-arm ranges. Chairs with fixed arms shall have polypropylene fillers in the swing arm slot above and below the yoke. The seat-to-arm height for A-size fixed-arm chairs will be 7.8”; for B- and C-size chairs, 8 1/2”. Fixed arms can be added or removed on site. Fillers of polypropylene cover the slots in the swing arms when arms are removed.

Chairs shall have 11 1/2”-by-4” armpads that shall be foamed in place to a nylon armpad insert on the armpad support. Standard nonupholstered armpads shall be molded, textured, flexible vinyl. Optional upholstered armpads shall be polyurethane foam covered with leather. See the “Fabrics Fire Retardancy” section for leather and Customer’s Own Leather (COL). Refer to the current Herman Miller price book for exact yardage and additional information. Armpads can be replaced on-site. (See Service Parts in Kiosk.)

*Construction
continued*

Base

The chair base shall house a unitized 2-stage pneumatic seat height adjustment mechanism contained in 3 telescoping steel tubes; 2 inner tubes shall slide and rotate in a Delrin bushing within an outer tube. One inner tube shall have a tapered end that shall be pressed into a tilt casting. The outer tube shall be coated black and shall have a tapered end that will be pressed into the base and a nontapered end fitted with a Delrin bushing.

See "Adjustments" for seat-height ranges.

Pneumatic cylinders can be replaced on site. (See Service Parts in Kiosk.)

The 5-star base shall be die-cast aluminum, with either a polished or wrinkle-coat powder-coat epoxy finish. The chair shall swivel 360°.

Chairs shall be furnished with interchangeable casters. See the "Casters and Glides" section for additional information.

Adjustments

PostureFit (Optional)

The optional PostureFit support shall have 1" of inward adjustment that shall be user controlled with an adjustment knob.

Lumbar Pad (Optional)

The optional lumbar pad shall grip the rails in the back frame to allow the user to slide it up and down within a 4 1/2" range. The pad shall be approximately 3/4" thick on the inside and 1 1/4" thick on the outside and shall be reversible to adjust for more or less support. See the "Seating Measurements" chart for pad dimensions.

Seat Height

Seat height shall be controlled by a glass-filled nylon lever and paddle mounted on the right swing arm.

The approximate seat height range shall be 14 3/8" to 19 1/2" for A-size chairs and 15" to 20 7/8" for B- and C-size chairs. See the "Seating Measurements" chart for a comparison of seat height ranges.

Tilt

The Kinemat tilt shall allow the user's body to pivot at the ankles, knees, and hips. The back-to-seat tilt ratio shall be 1 3/4° to 1° when the chair is reclined from a neutral angle. A chair with a standard tilt (AE111) or with a tilt limiter (AE 112) shall have a nominal 25° body-weight-controlled back recline. A chair with a tilt limiter and a seat angle adjustment (AE113) shall have a nominal 30° recline.

The tilt mechanism shall be comprised of a rubber torsion bushing spring, a gear-driven tension adjustment, and a stamped steel housing. A 2-piece, fire-retardant acrylonitrile butadiene styrene (ABS) cover shall snap together to enclose the tilt mechanism. The A-size chair shall have a tilt spring gauged for smaller users; the B- and C-size chairs shall have a tilt spring gauged for larger users.

The tilt-tension adjustment shaft shall extend from the right side of the tilt and shall be steel, with a powder-coat epoxy finish. A soft, textured, molded tilt-tension knob shall be pressed onto the shaft.

*Adjustments
continued*

The chairs with a tilt limiter shall have 12 incremental adjustments to allow the user to limit the amount of back recline within a nominal range of 25° (AE112) or 30° (AE113). The tilt limiter shall be controlled by a glass-filled nylon lever and paddle mounted on the left swing arm. The seat angle adjustment (AE113) shall let the user select a +1° horizontal or -4° forward seat angle. The seat angle adjustment shall be controlled by a glass-filled lever and paddle mounted on the left swing arm.

Height-Adjustable Arms (Optional)

The height-adjustable arms shall have a lever to let the user adjust arm height. The arm height adjustment range shall be approximately 4", and adjustments shall be made to any height within the range.

Fully Adjustable Arms (Optional)

The fully adjustable arms shall have an injection-molded acetal lever to enable the user to adjust arm height. The arm-height adjustment range shall be approximately 4", and adjustments shall be made to any height within the range.

The fully adjustable arms (arm angle) assembly shall have a plastic plate with indents to allow the arm support to pivot to 3 different positions. The arm shall be adjustable to 15° outward, neutral, and 17 1/2° inward angles by applying pressure to the side of the arm. A torsion spring within the arm assembly shall hold the arms in position.

**Performance
Data**

The chair shall be rated to support a maximum of 300 pounds.

The work chair meets CAL 133 requirements.

The 3 chair sizes—size A, size B, and size C—shall fit a broad range of people. See the "Size and Fit Reference" chart for chair-size recommendations based on the user's height and weight. The 3 chair sizes shall also have dimensional differences; see the "Seating Measurements" chart for chair dimensions.

Description	<p data-bbox="349 287 941 504"> AE711 (Low Stool, Standard Tilt) AE712 (Low Stool, Tilt Limiter) AE713 (Low Stool, Tilt Limiter and Seat Angle) AE721 (High Stool, Standard Tilt) AE722 (High Stool, Tilt Limiter) AE723 (High Stool, Tilt Limiter and Seat Angle) </p> <p data-bbox="349 525 1487 777"> This work stool has a Fine-Tune™ footring mechanism that allows the user to adjust the height of the footring from a seated position and reduces the pressure on the underside of the user's thighs. It has a 5-star base, pneumatic seat-height adjustment, and 2 height options. The low stool has a seat-height range of 24 1/2" to 29" with a Fine-Tune footring that adjusts 2 1/2" (from 15" to 17 1/2" from the seat). The high stool has a seat-height range of 27 1/2" to 34" with a Fine-Tune footring that adjusts 5 1/2" (from 15" to 20 1/2" from the seat). The high stool provides a wider range of height adjustment than does the low stool. The work stool is available in size B. </p> <p data-bbox="349 798 1487 934"> The stool has a Pellicle® material that conforms to the user's body and retains its original shape when unoccupied. The material is lightweight and breathable and distributes the user's weight evenly over the seat and back of the stool. The stool's Kinemat® tilt lets the body naturally pivot at the ankles, knees, and hips. </p> <p data-bbox="349 955 1487 1060"> Tilt options include a tilt limiter that allows the user to set the tilt range to limit the amount of recline, a tilt limiter and seat angle that allows the user to limit the amount of recline and select a horizontal or 5° forward seat angle, or a standard tilt. </p> <p data-bbox="349 1081 1487 1207"> Back-support options include PostureFit® support and an adjustable lumbar support. The PostureFit support provides a custom fit in the lower back area, below the beltline, that helps achieve healthier posture and improved lower back comfort. The user can adjust the level of support with a lever. </p> <p data-bbox="349 1228 1487 1333"> Arm choices include a fixed, nonadjustable option; a height-adjustable option that moves the arms 4" vertically; and a fully adjustable option that moves the arms 4" vertically and pivots the armpads 15° outward and 17 1/2° inward. </p> <p data-bbox="349 1354 1487 1459"> The ZB, WS, and G8 options include a frame appliqué. These appliqués are applied to an Aeron work stool's seat, back, and arms to minimize the effect of contact between the stool and a wood-edge surface. The G8 option does not include an arm coating. </p> <p data-bbox="349 1480 1487 1543"> The work stool and the frame appliqué options (ZB, WS, and G8) do not meet CAL 133 requirements. </p> <p data-bbox="349 1564 1487 1600"> Work stools are tested and warranted for use by persons 300 pounds and under. </p>
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Construction	<p data-bbox="349 1627 544 1669">Seat and Back</p> <p data-bbox="349 1669 1487 1827"> The separate seat and back shall be a durable, breathable Pellicle material stretched within a carrier ring and fitted into an outer frame. The Pellicle material shall be a woven blend of spandex and colored polyester yarn with Hytrel elastomeric polyester, which is a high-performance polymer. It shall support and distribute the user's weight evenly over the seat and back of the work stool and shall retain its original shape when the work stool is unoccupied. </p> <p data-bbox="349 1848 1487 1911"> The carrier ring shall be a glass-filled elastomeric copolymer molded around the perimeter of the Pellicle material to frame and support it. The outer frame shall be injection-molded, glass- </p>
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*Construction
continued*

reinforced thermoplastic polyester. The ring and frame shall be secured together with screws. The back of the outer frame shall have molded-in rails to accept the optional lumbar pad.

At the seat's waterfall front edge, a cushioning insert of molded urethane foam shall be fitted between the Pellicle material and the stool frame and attached with double-sided tape.

Right and left swing arms shall attach the seat and back to the tilt mechanism, support the arms, and provide an attachment location for the control knobs and cable covers for the tilt. The swing arms shall be die-cast aluminum with either a polished or wrinkle-coat powder-coat epoxy finish. The swing arms shall attach with 2 screws to each side of the back frame and with ball joints to the seat.

The cable covers shall be injection-molded, glass-filled nylon and shall be screw attached to the inside of the swing arms.

The seat shall have a link on each side to control the seat angle. The links shall be die-cast aluminum with a wrinkle-coat powder-coat epoxy finish. The links shall attach with screws to the seat and tilt housing.

Back Support (Optional)

There are 2 back-support options available: the PostureFit support and adjustable lumbar pad.

PostureFit (Optional w/AE712, AE713, AE722 and AE723)

The PostureFit support shall have a glass-filled polypropylene "wishbone" frame, a 7 3/4"-high x 8"-wide pad of rigid ABS plastic and polyurethane foam, a glass-filled polypropylene anchor, and an operating mechanism. The operating mechanism shall be glass-filled nylon, glass-filled polypropylene, die-cast zinc, and metal parts, and shall include a steel cable linked to a glass-filled polypropylene knob.

The optional PostureFit support shall attach to the side rails and bottom of the back frame.

Lumbar Pad (Optional)

The lumbar pad shall be self-skinning urethane with a clip insert of injection-molded nylon molded onto each side. Each clip insert shall have 12 C-shaped sections that grip the rails in the back frame and let the user slide the pad up and down. See "Adjustments" for lumbar adjustments.

Arms (Optional)

The work stool shall be available with no arms, fixed arms, height-adjustable arms, or fully adjustable arms. Each arm shall have an armpad support and a yoke, both of die-cast aluminum with either a polished or wrinkle-coat powder-coat epoxy finish. A support shall attach to the arm yoke with screws, and the yokes shall attach with screws to slots in the swing arms, at the right and left sides of the chair back. The yoke of a height-adjustable arm or of a fully adjustable arm shall ride up and down in the slot, its position controlled by an injection-molded acetal lever. See "Adjustments" for adjustable-arm ranges. Stools with fixed arms shall have polypropylene fillers in the swing arm slot above and below the yoke. The seat-to-arm height for the stool is 8 1/2". Arms can be added or removed on site. Fillers of polypropylene cover the slots in the swing arms when arms are removed.

Stools shall have 11 1/2"-by-4" armpads that shall be foamed in place to a nylon armpad insert on the armpad support. Standard nonupholstered armpads shall be molded, textured, flexible vinyl. Optional upholstered armpads shall be polyurethane foam covered with leather. See the "Fabrics Fire Retardancy" section for leather and Customer's Own Leather (COL). Refer to the

*Construction
continued*

current Herman Miller price book for the exact yardage and additional information. Armpads can be replaced on-site. (See Service Parts in Kiosk.)

Work Stool Base

The low- and high-range stool base shall house a unitized, dual-inner-tube pneumatic seat-height adjustment mechanism. The inner tube with the tapered end that's pressed into the tilt casting shall rotate in a polymer bushing, while the inner tube with grooves to accept the footring adjustment mechanism shall slide in a polymer bushing. The outer tube, which shall be coated black, shall have a tapered end pressed into the base casting. Both inner tubes and outer tube shall be steel.

The low- and high-range Fine-Tune™ footring assembly shall be a 23.5"-diameter, painted, die-cast footring; sliding over an extruded aluminum center support tube; and user-controlled, rotating adjustment knob. The footring shall attach to a center support tube, the tube shall attach to the pneumatic cylinder which operates by the seat height adjustment mechanism, and the footring adjustment knob shall attach to the upper center support tube. The footring shall have a multi-polymer cover that provides 2.4" of footrest surface. The integrated thread design provides additional foot support. The footring's polymer cover finish shall match the stool's frame and shall have black treads. The finish on the adjustment knob shall be graphite.

See "Adjustments" for seat-height ranges.

Pneumatic cylinders can be replaced on site. (See Service Parts in Kiosk.)

The 5-star base shall be die-cast aluminum, with either a polished or wrinkle-coat powder-coat epoxy finish. The chair shall swivel 360°.

Stools shall be furnished with interchangeable casters. See the "Casters and Glides" section for additional information.

Adjustments

PostureFit (Optional)

The optional PostureFit support shall have 1" of inward adjustment that shall be user controlled with an adjustment knob.

Lumbar Pad (Optional)

The optional lumbar pad shall grip the rails in the back frame to allow the user to slide it up and down within a 4 1/2" range. The pad shall be approximately 3/4" thick on the inside and 1 1/4" thick on the outside and shall be reversible to adjust for more or less support. See the "Seating Measurements" chart for pad dimensions.

Seat Height

Seat height shall be controlled by a glass-filled nylon lever and paddle mounted on the right swing arm.

The low stool seat height range shall be 24 1/2" to 29". The high stool seat height range shall be 27 1/2" to 34".

Footring Height

The Fine-Tune footring mechanism shall allow the user to adjust the footring from a seated position. The footring shall adjust in height (up and down) together with the stool seat.

The Fine-tune footring height in the low stools shall range from 15" to 17 1/2" from the seat pan (to the footring). The footrings' height in the high stools shall range from 15" to 20 1/2" from the seat pan.

*Adjustments
continued*

Tilt

The Kinemat tilt shall allow the user's body to pivot at the ankles, knees, and hips. The back-to-seat tilt ratio shall be 1 3/4° to 1° when the stool is reclined from a neutral angle. A stool with a standard tilt (AE711 and AE721) or with a tilt limiter (AE712 and AE722) shall have a nominal 21° body-weight-controlled back recline. A chair with a tilt limiter and a seat angle adjustment (AE713 and AE723) shall have a nominal 26° recline.

The tilt mechanism shall be comprised of a rubber torsion bushing spring, a gear-driven tension adjustment, and a stamped steel housing. A 2-piece, fire-retardant acrylonitrile butadiene styrene (ABS) cover shall snap together to enclose the tilt mechanism.

The tilt-tension adjustment shaft shall extend from the right side of the tilt and shall be steel, with a powder-coat epoxy finish. A soft, textured, molded tilt-tension knob shall be pressed onto the shaft.

The stools with a tilt limiter shall have 9 incremental adjustments to allow the user to limit the amount of back recline within a nominal range of 21° (AE712 and AE722) or 26° (AE713 and AE723). The tilt limiter shall be controlled by a glass-filled nylon lever and paddle mounted on the left swing arm. The seat angle adjustment shall let the user select a +1° horizontal or -4° forward seat angle. The seat angle adjustment shall be controlled by a glass-filled lever and paddle mounted on the left swing arm.

Height-Adjustable Arms (Optional)

The height-adjustable arms shall have a lever to let the user adjust arm height. The arm height adjustment range shall be approximately 4", and adjustments shall be made to any height within the range.

Fully Adjustable Arms (Optional)

The fully adjustable arms shall have an injection-molded acetal lever to enable the user to adjust arm height. The arm-height adjustment range shall be approximately 4", and adjustments shall be made to any height within the range.

The fully adjustable arms (arm angle) assembly shall have a plastic plate with indents to allow the arm support to pivot to 3 different positions. The arm shall be adjustable to 15° outward, neutral, and 17 1/2° inward angles by applying pressure to the side of the arm. A torsion spring within the arm assembly shall hold the arms in position.

**Performance
Data**

The stool shall be rated to support a maximum of 300 pounds.

The work stool does not meet CAL 133 requirements.

Description	AE500PN2NX (No Lumbar, No Glide) AE500PN2SB (No Lumbar, Sled-Base Glide) AE500PAJNX (Adjustable Lumbar, No Glide) AE500PAJSB (Adjustable Lumbar, Sled-Base Glide)
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This side chair has a Pellicle® material that conforms to the user's body and retains its original shape when unoccupied. The material is lightweight and breathable and distributes the user's weight evenly over the seat and back of the chair. The chair has a sled base and arms. It can be specified with an optional lumbar mechanism and with optional sled-base glides. The chair's size is based on the B-size Aeron work chair.

The chair meets CAL 133 requirements.

Side chairs are tested and warranted for use by persons 300 pounds and under.

Construction	Seat and Back The separate seat and back shall be a durable, breathable Pellicle material stretched within a carrier ring and fitted into an outer frame. The Pellicle material shall be a woven blend of spandex and colored polyester yarn with Hytrel elastomeric polyester, which is a high-performance polymer. It shall support and distribute the user's weight evenly over the seat and back of the chair and shall retain its original shape when the chair is unoccupied.
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The carrier ring shall be a glass-filled elastomeric copolymer molded around the perimeter of the Pellicle material to frame and support it. The outer frame shall be injection-molded, glass-reinforced thermoplastic polyester. The ring and frame shall be secured together with screws. The back of the outer frame shall have molded-in rails to accept the optional lumbar pad.

At the seat's waterfall front edge, a cushioning insert of molded urethane foam shall be fitted between the Pellicle material and the chair frame and attached with double-sided tape.

Lumbar Pad (Optional)

The lumbar pad shall be self-skinning urethane with a clip insert of injection-molded nylon molded onto each side. Each clip insert shall have 12 C-shaped sections that grip the rails in the back frame and allow the user to slide the pad up and down. See "Adjustments" for lumbar adjustments.

Arms and Base

The sled base and arms shall be 13-gauge steel tubing with a wrinkle-coat powder-coat epoxy finish.

Optional glides shall be available for sled-base chairs used on hard floors. The glides shall snap fit and shall be of nylon. They shall attach at 4 pre-pierced locations on the bottom of the sled base and shall have an antirotational guide pin. Glides can be replaced on site. See the "Casters and Glides" section for additional information.

Adjustments	Lumbar Pad The optional lumbar pad shall grip the rails in the back frame to let the user slide it up and down within a 4 1/2" range. The pad shall be approximately 3/4" thick on one side and 1 1/4" thick on the other and shall be reversible to adjust for more or less support. See the "Seating Measurements" chart for pad dimensions.
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Performance Data	The chair shall be rated to support a maximum of 300 pounds. The side chair meets CAL 133 requirements.
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Description	AE905A (A-Size) AE905B (B-Size) AE905C (C-Size)
	<p>This PostureFit® support fits on the back of an A-, B-, or C-size Aeron work chair or B-size Aeron work stool. It provides a custom fit in the lower back area, below the beltline, that helps achieve healthier posture and improved lower back comfort. The user can adjust the level of support with a lever.</p> <p>Note: Existing Aeron chair or stool should include the tilt limiter or tilt limiter and seat angle option (tilt option) for optimal performance.</p>
Construction	PostureFit (Optional w/ AE112, AE113, AE712, AE713, AE722, and AE723) <p>The PostureFit support shall have a glass-filled polypropylene “wishbone” frame, a 7 3/4”-high x 8”-wide pad of rigid acrylonitrile butadiene styrene (ABS) plastic and polyurethane foam, a glass-filled polypropylene anchor, and an operating mechanism. The operating mechanism shall be constructed of glass-filled nylon, glass-filled polypropylene, die-cast zinc, and metal parts, and shall include a steel cable linked to a glass-filled polypropylene knob.</p> <p>The optional PostureFit support shall attach to the side rails and bottom of the back frame.</p> <p>The optional PostureFit support shall have 1” of inward adjustment that shall be user controlled with an adjustment knob.</p>

Description	AE900NNA (Size A) AE900NNB (Size B) AE900NNC (Size C)
	<p>This lumbar pad fits into the back of an Aeron work chair or work stool to further support the lower back. The pad can be reversed to adjust for more or less support; one side of the pad is 3/4" and the other is 1 1/4".</p>
Construction	<p>The lumbar pad shall be self-skinning urethane with a clip insert of injection-molded nylon molded onto each side. Each clip insert shall have 12 C-shaped sections that grip the rails in the back frame and allow the user to slide the pad up and down within a 4 1/2" range. The pad shall be approximately 3/4" thick on one side and 1 1/4" thick on the other and shall be reversible to adjust for more or less support. See the "Seating Measurements" chart for pad dimensions.</p>

Description	<p>AE900AF0 (Fully Adjustable Arms, Leather Armpads) AE900HF0 (Height-Adjustable Arms, Leather Armpads) AE900PF0 (Fixed Arms, Leather Armpads) AE900AW0 (Fully Adjustable Arms, Nonupholstered Armpads) AE900HW0 (Height-Adjustable Arms, Nonupholstered Armpads) AE900PW0 (Fixed Arms, Nonupholstered Armpads)</p> <p>These arms can be retrofit to an Aeron work chair or work stool. Arm choices include a height-adjustable option that moves the arms 4" vertically and a fully adjustable option that moves the arms 4" vertically and pivots the armpads 15° outward and 17 1/2° inward. Arm components are preassembled.</p>
Construction	<p>The arm kits shall be available with fixed, height-adjustable, or fully adjustable arms. Each arm shall have an armpad support and a yoke of die-cast aluminum with either a polished or a wrinkle-coat powder-coat epoxy finish.</p> <p>Kits for fully adjustable and height-adjustable arms shall also include swing arms of die-cast aluminum with either a polished or wrinkle-coat powder-coat epoxy finish. Each swing arm shall have a slot for the yoke to ride up and down in. An injection-molded acetal lever shall control the position of the yoke. Kits for fully adjustable and height-adjustable arms shall be pre-assembled.</p> <p>Kits for fixed arms shall have polypropylene fillers to put in the swing arm slot above and below the yoke. The seat-to-arm height for A-sized chairs with fixed arms shall be 7", for B-chairs and stools and C-size chairs, 7 1/2". Arms can be added on site.</p> <p>Arms shall have 11 1/2"-by-4" armpads that shall be foamed in place to a nylon armpad insert on the armpad support. Nonupholstered armpads shall be molded, textured, flexible vinyl. Upholstered armpads shall be polyurethane foam covered with leather. See the "Fabrics Fire Retardancy" section for specific leathers; Customer's Own Leather (COL) shall also be available. Refer to the current Herman Miller price book for exact yardage requirements and additional information. Armpads can be replaced on site. (See Service Parts in Kiosk.)</p>
Adjustments	<p>Adjustable arms shall have a lever which lets the user adjust arm height. The arm height adjustment range shall be approximately 4", and adjustments shall be made to any height within the range.</p> <p>Fully adjustable arms will have an arm angle assembly that shall have a plastic plate with indents to allow the arm support to pivot to 3 different positions. Arms shall be adjustable to 15° outward, neutral, and 17 1/2° inward angles by applying pressure to the side of the arm. A torsion spring within the arm assembly shall hold the arms in position.</p>

Description	AE910 This frame applique is applied to an Aeron work chair or work stool's seat, back, and arms to minimize the effect of contact between the chair and a wood-edge surface. The seat and back appliques attach with the chair or stool's existing screws. Coated arm yokes replace existing arm yokes; arm components are preassembled. The arm yokes use the chair or stool's existing arm pads. Frame applique does not meet CAL 133 requirements.
Construction	(Optional w/Sizes B & C of AE111, AE112, AE113, AE711, AE712, AE713, AE721, AE722, AE723) The Applique is composed of a vacuum formed ABS plastic material. The back and seat Applique are both plastic ABS material. The arms are dip coated with a Platisol material.

Leather may be specified on Aeron arm pads. Only Pellicle® material is used on Aeron chair and stool's seat and back.

	State of California Bureau of Home Furnishings Technical Bulletin 133, Meets Boston Fire Department Requirement: BFDIX—10	State of California Bureau of Home Furnishings Technical Bulletin 117, Section E
Leather	FR	•
Pellicle (seat and back)	FR	•

Casters	Size (Diameter)	Type	Materials	Use
BB	2 1/2"	hard double wheels	black nylon wheels and yoke	carpet
C7	2 1/2"	double wheels	black nylon wheels and yoke, soft polyurethane tread	hard floors or carpet
C9	2 1/2"	double wheels with internal brake	black nylon wheels and yoke, soft polyurethane tread	hard floors or carpet

Glides	Size	Materials	Use
GF	2 1/2" height	black nylon	hard floors or carpet