Steelcase Karman

Steelcase Karman design relies more on physics than mechanism – intuitively responding to your movement and weight while providing effortless comfort. Its proprietary performance textile, Intermix, creates support that never sags or feels stiff for people of all shapes and sizes.

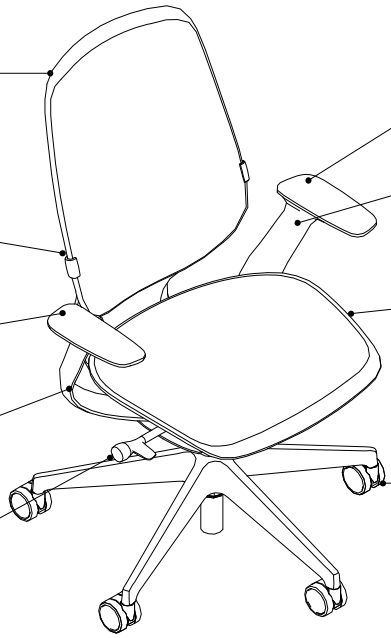
Back frame and seat shell are flexible, encouraging healthy user movement.

Lumbar height adjusts over 87mm to provide additional lower back support and is available as an option.

Arm caps can pivot independently 28° in and 24° out to accommodate individual user preferences.

Arm depth can retract 51mm to allow user to get closer to the worksurface and into tight corners.

Comfort dial back control provides four settings for the user's personal preference and work style.



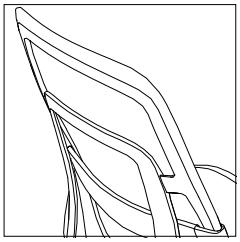
Arm width adjusts 101.6mm overall to support forearms in neutral position.

Arm height can adjust independently within a 94mm range to help relieve upper back and shoulder fatigue.

Seat height adjusts within a 117mm range with a pneumatic adjustment mechanism. Stools have a 184mm range.

Casters have hard, dual-wheels that roll smoothly on carpets. They are 65mm for increased mobility. Soft, dark grey treaded, dual-wheel roll-control casters are available for use on hard floors or mats. Glides are also available as an option.
Tip: Do not roll the chair across asphalt during installation as this may damage the casters.

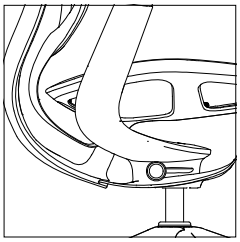
Product Details



LiveBack technology allows the backrest to flex and contour to mimic the natural movement of the spine and reinforce a healthy posture.

Patented hybrid seat

Suspension seat with integrated cushioning provides maximum comfort right where you need it most.



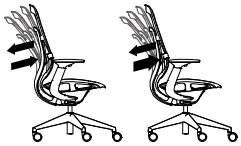
Advanced weight-activated mechanism with a natural fluid motion keeps users oriented to their work.

Organic movement is achieved with this advanced weight-activated mechanism that responds automatically to your body with appropriate support as you sit and change postures in every direction.



Weight-activated setting

Boosted setting



Mid-back stop recline setting

Upright back stop setting

Comfort dial has four settings that allow for the user's personal preference and work style: (1) weight-activated setting; (2) boosted tension setting that has approximately 20% more resistance than your body is providing; (3) midstop recline setting; and (4) an upright lock setting.

Comfort edge on the back and seat frames

The ultra-light back and seat frames flex to eliminate hard edges and pressure points on your legs and body and comfort edge allows users to lean back or sit sideways.

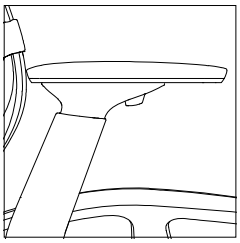
Proprietary Intermix

The versatility from the Intermix proprietary weave process results in three variations:

Intermix is classic and translucent with a more traditional mesh look and feel.

Intermix Shift is colorshifting and provocative with a dynamic visual that changes with light and viewing angle.

Intermix Opaque is luxurious and residential with the hand-feel of upholstery.

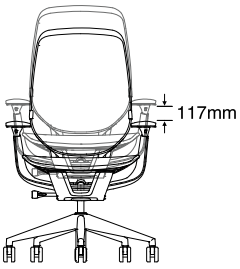


Rectilinear arms with soft caps are standard.

Adjustment Features

Adjustability instructions are included with every chair.

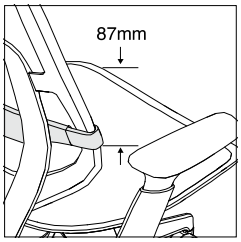
Seat Adjustments





Seat height adjusts pneumatically. To lower, hold handle up while seated. To raise, hold handle up and keep your weight off the chair. Standard range of adjustability is 117mm from 402mm H to 519mm H. A 184mm range of adjustability (557mm to 741mm) is available on stools.

Back Adjustments

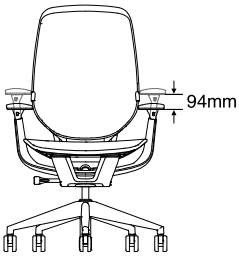


Lumbar height adjusts 87mm (101mm to 188mm from seat) by grabbing exposed tabs and sliding the lumbar support up or down.

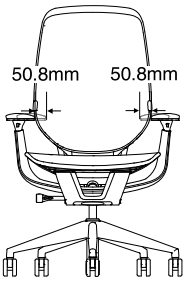
Lumbar is available as an option or as a field installed accessory. When ordered initially, the lumbar ships assembled to the chair. When ordered at a later date, the lumbar ships in its own carton and is easily field installed.

Arm Adjustments

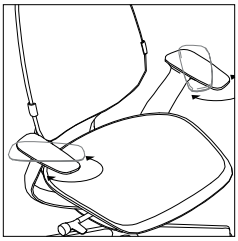
4D arms have fully adjustable armrests that raise up and down, pivot in and out, and shift in all directions letting your arms and shoulders fall naturally into place.



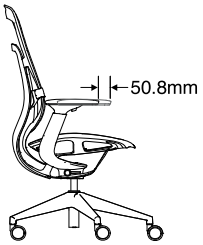
Arm height adjusts independently within a range of 94mm. Push button on outside and under arm cap in while moving arms up or down. Releasing buttons locks arms in position.



Arm width can be adjusted 50.8mm each, 101.6mm overall. Grasp arm cap and move in or out.



Arms pivot independently, 28° inward and 24° outward. Grasp arm and push front to left or right.



Arm depth adjusts by sliding arm caps back 50.8mm. Friction-fit keeps arms in position.

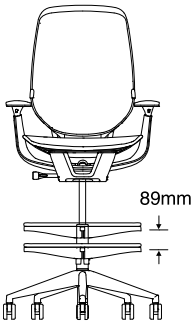
Other Features



Fixed arm models are also available in plastic and polished aluminum finishes.



Armless models are also available.



Foot ring height on stools adjusts by rotating it counterclockwise to unlock. Then raise or lower ring to desired position before rotating it clockwise to lock. The foot ring has a diameter of 508mm.

Soft dual-wheel roll control casters feature an internal brake that activates when the chair is not under load to reduce shifting when user stands up.

Hubless hard wheel casters, hubless soft roll control wheel casters, and hard glides are available as options.

Dimensions

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Features	**Overall Depth**	**Overall Width**	**Overall Height**	**Seat height (from floor)**	**Fixed Seat Depth**	**Fixed Seat Width**	**Functional Seat Depth**	**Ring Height from Floor**
Standard-back work chair	664mm	664mm	994mm to 1105mm	402mm to 519mm	415mm	489mm	N.A.	N.A.
Stool	664mm	664mm	1182mm to 1368mm	557mm to 741mm	415mm	489mm	N.A.	286mm

Note: The Steelcase Karman chair complies with current BIFMA G1 Ergonomic Guidelines, listed above.

Note: Dimensions were measured with BIFMA CMD (chair measuring device).

