

BIOFIT

Answers are in our nature.

Build Your Custom Chair



[AER-M-RC-T-ATF-XA-06>P28542](https://mychair.biofit.com/build/AER-M-RC-T-ATF-XA-06>P28542)

[https://mychair.biofit.com/build/AER-M-RC-T-ATF-XA-06%3EP28542?
market=laboratory&series=AE&style=foundation&upholstered=upholstered](https://mychair.biofit.com/build/AER-M-RC-T-ATF-XA-06%3EP28542?market=laboratory&series=AE&style=foundation&upholstered=upholstered)

Component Descriptions

Market

Laboratory

Revolutionary advancements that address the unique postures and motions of science professionals to time-honored multidiscipline ergonomic designs.

Style

Foundation

Upholstered

Upholstered

Seat

A - Contoured

Generously proportioned saddle-shaped seat is contoured and features a waterfall front for added comfort; measures 21" wide x 19" deep X 3" thick.

Performance Package

06 - Black Metal Parts

Metal parts coated in black powder coated finish for standard working environments.

Backrest

E - Ergo

Upholstered backrest with lumbar support and plastic protective panel; measures 15.5" wide x 14.5" high.

Base

R / GR - Reinforced Composite

Five-legged composite base with caster-to-caster diameter of 25.6" and maximum width of 24.4". T-cross-section legs ensure cleanability, and endure test loads of 1.5-2x BIFMA strength requirements. Features standard 50mm, steel-reinforced, tapered hub (1° 26' 16" (Morse) taper) with gauge line elevation of 113mm from the caster insert plane. The base is cast out of glass-filled nylon.

Seat Height

M - Medium

For medium height work surfaces such as workbenches 31" to 38" high. Provides a range of 19" - 26".

Casters / Glides

RC - Resistance Caster

Two inches in height, with dual soft-wheels. Casters resist movement when the seat is unoccupied. Plastic collar around caster stem to match base. Standard casters have grey

tread.

Controls

T / E1 - Task

Control allows function of the seat height activation and backrest adjustments by means of easily engaged levers which can be activated from the seated position. Seat tilt is fixed at 3-1/2° rearward while the backrest adjusts 8° forward and 13° rearward.

Footring

ATF - Adjustable Tubular Footring

Easily raise or lower this 20-inch diameter cast aluminum footring by loosening and retightening its manual adjustment knob. Recommended for models with with aluminum (A), reinforced composite (R) or wide aluminum (W) bases with seat heights greater than 22 inches.

Arms

No Arms

Under Seat Upholstery

No Under Seat Upholstery

Memory Foam

No Memory Foam

Upholstery

Royal Blue Vinyl

Series

Avenue

Avenue Series models feature saddle-shaped seats and ergonomic backrests for comfort and productivity, and a range of 5-star base and component options to meet your needs and budget.



WARNING: This product can expose you to chemicals including wood dust, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

© 2023. BioFit Engineered Products. All rights reserved.