

# Elite EEW-H-RC ISO 7



View online: <https://www.biofit.com/product/elite-series-technical-chair-wide-aluminum-base-high-seat-height-iso-7-c/503>



This high bench height Elite Series chair features an ISO 7 clean room performance package with Grade 2 blue vinyl upholstery. Components include a mid-sized adjustable seat, ergonomic functionality, a back engineered for all-day comfort, and a wide aluminum base.

**Manuf Code:** EEW-H-RC-T-AFP-XA-ISO7-06-P28542

**Recommended For:** ISO 7 clean rooms

**Use In:** ISO 7 clean rooms, technical settings



Available via standard shipping



## Key Features

---

**Height Compatibility:** High Bench (H)

**Seat Size:** Medium

**Back Size:** Medium

**Base:** Wide Aluminum Base

**Finish Color:** Black Powdercoat

**Seat-Height Adjustable Range (in.):** 22-32

**ISO Clean Room Standard:** ISO 7

**Upholstery Type & Color:** Grade 2 Black Vinyl P28540

**Recommended User Height:** for work surfaces 34" to 44"

**Seat Description:** Ergonomic upholstered seat with four-way contouring and internal seat board bumperguard; measures 18.5" wide x 17" deep x 3" thick.

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

**Control Description:** 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 3.5° rearward while the backrest adjusts 8° forward and 13° rearward.

**Base Description:** Five-legged, solid cast aluminum base with caster-to-caster diameter of 28.7" and maximum width of 27.4". T-cross-section legs ensure cleanability, and endure test loads of 1.5-2x BIFMA strength requirements. Features standard 50-mm tapered hub (1° 26' 16" (Morse) taper) with gauge line elevation of 113mm from the caster insert plane. The base is cast out of UNI EN 46100 aluminum with a robotically polished top surface to ensure quality and consistency.

**Footring Description:** 22" diameter aluminum foot ring features easy-to-operate hub – push down top of center bushing, adjust footring to desired height, and release to lock into place. Flattened tubular ring is attached with stainless steel screws to polished cast aluminum spokes; spokes have T-cross section construction for easy cleanability and cohesive look for models with aluminum (A / P25), reinforced composite (R / GR) or wide aluminum (W / P28) bases. Recommended for models with seat heights greater than 22 in

**Caster Glide Description:** 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.

## Specifications

---

**Weight:** 37.0 lbs

**Dimensions:** 29 x 29 x 40

**Seat Width (in.):** 18.5

**Seat Depth (in.):** 17

**Seat Cushion Thickness (in.):** 3

**Back Width (in.):** 15.5

**Back Height (in.):** 14.5

**Footring Diameter (in.):** 22

**Fire Retardancy Standards:** CAL117

**Weight Capacity:** 300

## **Additional Info**

---

Elite Series seating model outfitted with critical use performance packages are engineered for use in technical environments in a variety of industries.

This chair features an ISO 7 clean room performance package and is designed for use in 34" to 44" high benches. Features include easy pneumatic seat height adjustments from 22" to 32", an ergonomic seat with four-way contouring and internal seat board bumperguard measuring 18.5" wide x 17" deep x 3" thick, an upholstered backrest with lumbar support and plastic protective panel; measures 15.5" wide x 14.5" high. The seat and back are covered with Grade 2 black vinyl upholstery. The chair rests on a durable 28.7" diameter wide aluminum base with dual-wheel, non-marring polyurethane casters that resist movement when the chair is unoccupied. Metal parts have black powder-coat finish.

Complies with product safety and performance standards guidelines as established by the American National Standards Institute (ANSI) and Business Institutional Furniture Manufacturers Association (BIFMA).

Meets CAL 117 fire retardant standards. LEED compliant.

Backed by a 13-year warranty with lifetime warranty on pneumatics.

### **Your BioFit Sales Representative**

---

**Mark Romey**

800-365-6465 **office**

info@westrepenterprises.com

### **Contact BioFit**

---

**BioFit Customer Service**

Customer Service: (800) 597-0246

Online: <https://www.biofit.com/contact>

**Office Address:**

15500 BioFit Way

Bowling Green, OH 43402

**Mailing Address:**

PO Box 109

Waterville, OH 43566