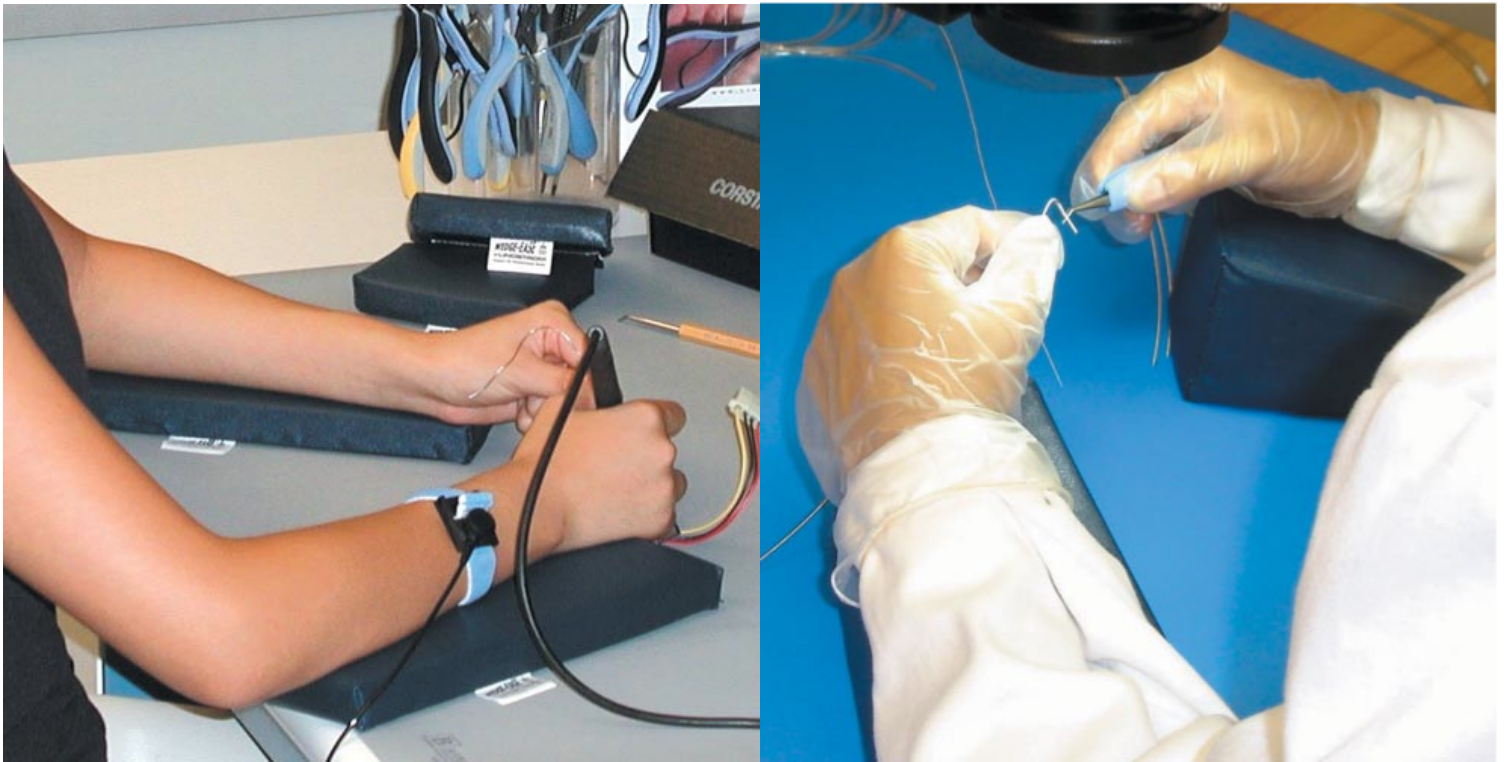




ESD & Cleanroom Safe Ergonomic Armrests

Introducing a new product category for use in production applications where the user's arms must maintain awkward and unsupported positions that can lead to discomfort or stress.

Created by a board certified Ergonomist, *Wedge-Ease*[®] *ESD* are designed to support wrists and forearms in a neutral posture, allowing for a comfortable working position that may help reduce fatigue and risk of injury.



- Static dissipative design for ESD safe use
- Exceeds Mil Std 1246C and Fed Std 209E for Class 10 cleanroom requirements
- May help prevent musculoskeletal strain associated with awkward postures
- Eliminates resting of elbows and forearms on hard work surfaces
- Helps reduce upper body fatigue associated with demanding, precision



Wedge-Ease[®] ESD ergonomic rests offer a wide range of unique benefits to users that no other products can. Constructed of highly resilient “comfort” foam, *Wedge-Ease* provides excellent support for user’s elbows, forearms and wrists. Their hands are free to work with maximum support while maintaining a steadier, more natural position. This makes every movement more precise and consistent, and may help reduce mistakes and costly rework caused by fatigue or by the use of inaccurate focal lengths under magnification. Unleash the power of precise workmanship by equipping your assemblers, inspectors and rework specialists with *Wedge-Ease* - a preventative measure that can provide immediate results, a better and safer work environment.

Before



Without Wedge-Ease[®] ESD the manufacturing and inspection process leaves the worker hunched over with wrists bent and forearms leaning on the hard edge of the bench, resulting in unsteady hands that are difficult to keep within the focal area of the inspection device.

After



With Wedge-Ease[®] ESD the worker is able to sit upright with full chair contact. The microscope is adjusted to naturally fit her height and her wrists are fully supported, resulting in the proper neutral posture of her head, neck, back and arms.

Supports upright working posture, to reduce fatigue and discomfort to arms, shoulders and back. Easy-to-clean vinyl construction offers durable work surface.

Cleanroom safe materials allows Wedge-Ease[®]ESD to exceed Class 10 Cleanroom sSpecifications in accordance with MIL STD 1246C and FED STD 209E.

Anti-Slip base provides secure support that will not slide on bench.

Elevates arms to proper heights in relationship to neck and shoulders to help prevent musculoskeletal fatigue of the arms, shoulders and back.

Static dissipative and certified safe for use around ESD sensitive components and assemblies.

P/N	Description
S186-100-0	Static dissipative Mini wedge, ergonomic armrest
S186-100-1	Static dissipative 1" wedge, ergonomic armrest
S186-100-2	Static dissipative 2" wedge, ergonomic armrest
S186-100-3	Static dissipative 3" wedge, ergonomic armrest



S186-100-0



S186-100-1



S186-100-2



S186-100-4

Wedge-Ease® ESD products are available in four sizes and meet a variety of ergonomic needs* in assembly and inspection environments. Wedge-Ease® ESD are static dissipative and independently certified to exceed Class 10 clean room standards, Mil Std 1246C and Fed Std 209E.

The Mini ergonomic wedge rest pad is ideal for elbow support in a variety of applications and as edge-padding or wrist support for mouse use. The Mini is great for stacking too.

The 1" ergonomic wedge rest pad supplies full arm support and is excellent for work performed close to a benchtop or as edge-pad wrist support during keyboard or 10-key use and is stackable when more elevation is needed.

The 2" ergonomic wedge rest pad provides arm support for applications that require a slight angle such as microscope or lighted magnification-based inspection, and soldering or fine, precise assembly, and can be stacked on the 1" pad.

The 3" ergonomic wedge rest pad offers arm support for applications that require a steeper angle such as fixed microscopes and magnification equipment that necessitate keeping work within a fixed focal range, soldering or fine, precise assembly.

* Non-ESD versions of Wedge-Ease® are available for approved applications.