Personnel Grounding
Wrist Straps, Heel Grounders, Disposable Ground Straps, Constant ESD Monitor.

Testers and Monitors
Combo Testers and Loggers, Standard Resistivity Tester and Accessories, Smock Tester, Constant Floor Monitor, Constant ESD Monitor.

Mat Materials
Static Control Matting, Contamination Mats.

Mailers and Bins
B-Flute and E-Flute Mailers. Open ESD Protective Corrugated Shelf Bin Boxes

Floor Products and Paint
Urethane Paints, Primer/Sealer, Floor Finishes, Stripper, Neutralizer, Floor Finish Burnisher/Restorer, Conduction Flooring Cleaner, Neutral Cleaner, Carpet Floor Guard Treatment

Antistat and Cleaners
Cleanroom Topical Antistat, Dissipative and Static Control Mat Cleaners, Plastic Cleaner, Glass Cleaner, Stainless steel Cleaner, ESD Cleaner and EPA Disinfectant

Accessories
Waste Paper Basket and Liners, Aisle Warning Tape, Automatic Soap Dispenser

Field Service Grounding
Field Service Kit, Field Meter
Ionizing nozzles are designed for fixed applications requiring a narrow stream of ionized air or nitrogen on a continuous basis. HPN models are designed to be mounted singly, in series, or on an air manifold.
Model 465
Ultra High Ionizing Blower is designed for a fixed application. The higher air volume production of ionization allows the unit to be placed further from the affected area.

Model HM-8000
Over Head Ion Transport System
ESD Protection in electronics and or lab applications

Model 320
Designed for permanent production lines where high volumes of ionized air are required.
ESD GARMENTS

Sterling
- Lightweight material
- Traditional collar
- Raglan Sleeve
- Waist or knee length
- Groundable
- Three patch pockets
- Blue, white or teal

Hallmark
Our most popular Garment
- ESD grid
- Knit cuff grounds wearer
- Snap on the pocket for attaching coil cord to common point ground.
- Blue, teal, royal blue, and burgundy

Traditional
Lapel style collar and set in sleeves give a smart look to this garment.
- Snap adjustment on sleeves
- Three patch pockets.
- Comes in all standard colors
Econoshield
Economic Static Protection -
Many features included in
our other garments. This
series includes:
• Three roomy patch pockets
• Lapel style collar

X2 Garment
This patented Garment
features dual paths to
ground, which allow the
garment to be continuously
grounded and monitored w/o use of wrist straps.
Technical information available upon request.
• Knit cuffs
• Three patch pockets,
• Dual snaps on pocket.

V-Neck
We remove the lapels to give you a lower cost, More
Streamlined look. Available in light weight and Medium
weight material and with knit cuff
ESD & CLEANROOM CHAIRS

STAMINA 7000 CLEANROOM SERIES WITH SADDLE SEAT
Class 1000 or Class 100 Task Chairs using saddle style seats. For workers in cleanroom suits who are sliding off of their standard vinyl seats. Options include:
• Arms
• Four height ranges
• ESD and Cleanroom packages
• Variety of Casters or Glides

STAMINA 3000 CLEANROOM SERIES
Class 1000 or Class 100 Task Chairs meeting current cleanroom standards. Options include:
• Arms
• Short Seat,
• Four height ranges
• ESD package
• Variety of Casters or Glides

CLASS10 CLEANROOM CHAIRS
Fully ergonomic Class 10 Air Exchange Cleanroom Chairs with ESD option. Foam and airborne particulate are not exposed to cleanroom atmosphere. Options include:
• Capacious seat
• Three height ranges
• Variety of Casters or Glides

REPON MID-MANAGEMENT CHAIR
Fully ergonomic mid-management task chairs featuring ratcheting back, sliding seat, swivel, adjustable arms and ESD option
Fully ergonomic harsh environment chairs for corrosive atmospheres or frequent wash down. Chairs feature: Nylon base or Nylon dipped base, Nylon footring or Nylon dipped footring, control/cylinder plastic covers, stainless steel caster stems and stainless steel threaded studs. Three height ranges are offered.

Fabric or vinyl stools with ESD or Cleanroom options and chairs with Skinned Polyurethane seats and back. Three height ranges are offered. SitStands are also available.

Capacious task chairs for offices and production areas. Options include: Arms, short seat, three height ranges, ESD and cleanroom packages, variety of casters or glides.

Stamina task chairs for offices and production areas with either contour or waterfall seats. Options include: Arms, short seat, four height ranges, ESD and cleanroom packages, variety of casters or glides.
<table>
<thead>
<tr>
<th><strong>BIOFIT CHAIRS &amp; STOOLS</strong></th>
<th><strong><a href="http://www.rdm-ind.com">www.rdm-ind.com</a></strong></th>
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<td><img src="image-url" alt="Image of chairs and stools" /></td>
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**RDM Industrial Products Inc.**
1652 Watson Court
Milpitas, California 95035
phone (408) 945-8400 fax (408) 945-8433
ESD / STATIC CONTROL CHAIRS
Chrome plated metal parts, metal-to-metal contact points, conductive glides or casters, drag chain and ESD upholstery.

**Backrest:** 14 1/2" wide x 9 1/2" high, lumbar support, plastic protective panel

**Seat:** concave, 18 1/2" wide x 16 1/2" deep x 3" thick with internal seat board bumper guard

**ATF** Adjustable-height, 20" diameter cast aluminum footring; recommended for C, N, P bases with seat-height greater than 22"; not recommended for the T base

**LKRO** Conductive dual-wheel casters lock when the seat is occupied

**LKRU** Conductive dual-wheel casters resist movement when the seat is not occupied
Grade B - Static Dissipative Vinyl Upholsteries

**Microcon Blue**

Characteristics: triple layer upholstery consisting of vinyl skin, conductive thermoset membrane and solid vinyl back. Non-exuding formulation allows little outgassing or plasticizer migration.

Abrasion resistance: some deterioration in 5000 cycles on CS-17 wheel, 500 gm. Wt. (face only).

Cleaning: Clean with a solution of mild liquid soap and water, then wipe with a lint-free cloth. The use of any product containing silicone, alcohol, or solvents is not recommended, and it will adversely affect the ESD properties of the materials.

**Microcon Black**

Grade C - Static Dissipative Fabric Upholsteries

**SD44 Navy**

**SD46 Grey Flannel**

**SD18 Midnight**

Fabric content: 29% wool, 70% gylmlene, 1% Resistat

Abrasion resistance: heavy duty, exceeds 90,000 double rubs.

Flammability: CA 117, UFAC CLASS 1, BIFMA Class 1 Cleanability: S
ESD Conductive Euro-Flex High Traction

ESD Conductive AZO Industrial Carpet 10 OHMS, Rolls or Tiles all have integral conductive backing.

ESD Dotfloor N-VHP Antistatic Rubber

Conductive AZO Berber Carpet
ESD Static Control Flooring

ESD Unifloor UC Series

ESD Conductive AZO Industrial Carpet 10 OHMS, Rolls or Tiles all have integral conductive backing.

ESD Unifloor U Series

ESD Conductive Euro-Flex
One – Point Pen Probe

Applications:
- Volume Resistance measurements for small parts according to ANS/ESDA 11.12
- Resistance to Ground measurements for small parts and Equipments
- Resistance characteristics of small samples, small parts or those with fine features or irregular surfaces.
- ESD Laboratory measurements
- Incoming Quality measurements
- Production line audits
- Field Audits
- Conductive Rubber pad ensure good contact to hard surface of sample

Features:
- Light Weight pen shape probe
- Ergonomic Grip
- Lacquered Solid Brass Barrel
- Banana jack Connector
- Delrin Dielectric Material
- Optional Spring Force Limiter
- ATE Quality pogo pin probe
- Replaceable probe pin and contact
- Conductive Rubber Contact

Part Number: 09-0101
BNC connector for solid signal connection. Removeable connection for easy storage.

Six – Foot (6’) thin-line BNC-BNC coaxial cable for interference-free measurements. Inner signal and outer ground shielded cable.

BNC-Banana jack adapter used for most megohm meters and multimeters.

Physical Dimensions: Length: 5.9” (150mm) without cover, 6.5” (165mm) with cover. 
Probe diameter: 0.5” (12.7mm);
Cover diameter: 0.63” (16mm).
Probe Weight: 3.0 oz. (85grams)
Body: Brass, acrylic and teflon
Finish: Blue Lacquer on Brass, Laser Marked
Dielectric Material: Teflon
Contact Material: Conductive Rubber Boots
Pin Dimensions: Inner Pin: 0.1” ( 2.54mm) diameter
Outer Pins: Ten each 0.06” ( 1.59mm) diameter at 0.258” ( 6.56mm) bolt circle.
Two – Point Pen Probe

Applications:
- Point- to- point Resistance measurements for small parts according to ANS/ESDA 11.13
- Resistance characteristics of small samples, small parts or those with fine features or irregular surfaces
- ESD laboratory measurements
- Incoming Quality measurements
- Production line audits
- Field audits
- Conductive rubber pads ensure good contact to hard surface of sample
- Spring loaded probes conform to surfaces to different smoothness and topographies

Features:
- Light Weight Pen – Shape Probe
- Ergonomic Grip
- Lacquered Solid – Brass Barrel
- BNC Connector
- Delrin Dielectric Material
- Built – in Spring Force Limiter
- ATE – Quality Pogo Pin Probes
- Replaceable Probe Pins and Contacts
- Conductive Rubber Contacts
- Meets ANSI/ESDA 11.13

Part Number: 09 - 0102
BNC connector for solid signal connection. Removeable connection for easy storage.

Physical Dimensions:
- Length: 5.9” (150mm) without cover, 6.5” (165mm) with cover.
- Probe diameter: 0.5” (12.7mm);
- Cover Diameter: 0.63” (16mm).
- Probe Weight: 3.0 oz (85 grams).

Body:
- Brass, Acrylic and poly acetal (Delrin)
- Blue Lacquer on Brass, Laser Marked

Dielectric Material: Delrin
Contact Material: Conductive Rubber Boots
Pin Dimensions:
- Pins: 0.1” (2.54mm) diameter

Pin Properties:
- Field-replaceable, spring-loaded, pogo-pin type ATE quality probes.
- Beryllium Copper with minimum 60 microinch hard gold.

Spring Force at Test: 1.0 Lbs. (0.45 kgs.)
Total Travel at Test: 0.3” (7.6mm)
Min. Sample Size: 0.62” (8.2mm) diameter
Connection: BNC with inner source and outer ground connections
Cables: 75 ohm thin-line coaxial cable BNC to BNC
Power: Not applicable. The probes are used in conjunction with megohm meters, electrometers. However, high voltage with limited current may be present on the source (outer) leads of the probes.

Warranty: Limited One Year

Six – Foot (6’) thin line BNC-BNC coaxial cable for interference – free measurements. Inner signal and outer ground shielded cable.
Applications:
- Surface Resistance measurements for small parts according to ANS/ESDA 11.11.
- Surface Resistance characteristics of small samples, small parts or those with fine features or irregular surfaces.
- ESD laboratory measurements.
- Incoming Quality measurements.
- Production line audits.
- Field audits.
- Conductive rubber pads ensure good contact to hard surface of sample.
- Spring loaded probes conform to surfaces of different smoothness and topographies.

Features:
- Light Weight Pen – Shape Probe
- Ergonomic Grip
- Lacquered Solid – Brass Barrel
- BNC Connector
- Teflon Dielectric Material
- Optional Spring Force Limiter
- ATE – Quality Pogo Pin Probes
- Replaceable Probe Pins and Contacts
- Conductive Rubber Contacts

Part Number: ________
Coiled cord with banana jack on both ends for easy connection to megohm meters or multimeters.

Banana receptacle built into the end of the pen probe. No wire to fumble when putting away probe.

Physical Dimensions:
- Length: 5.9” (150mm) without cover, 6.5” (165mm) with cover.
- Probe diameter: 0.5” (12.7mm); Cover diameter: 0.63” (16mm)
- Probe Weight: 1.5 oz. (40 grams)
- Body: Brass, acrylic and polyacetal (Delrin)
- Finish: Blue Lacquer on Brass, Laser Marked
- Dielectric Material: Delrin
- Contact Material: Conductive Rubber Boots
- Pin Dimensions: Pin: 0.1” (2.54mm) diameter
- Pin Properties: Field-replacable, spring-loaded, pogo-pin type ATE quality probe

Power:
- Not applicable. The probes are used in conjunction with meghmeters, electrometers.
- However, high voltage with limited current may be present on the source (outer) leads of the probes.

Connection:
- Banana Receptacle

Cables:
- Coiled cord with banana jack on both ends

Spring Force at Test: 0.5 Lbs. (0.28kgs.)
Total Travel at Test: 0.3” (7.6mm)
Min. Sample Size: 0.12” (3.0mm) diameter

Min. Sample Size: 0.12” (3.0mm) diameter

Probe Weight: 1.5 oz. (40 grams)
Body: Brass, acrylic and polyacetal (Delrin)
Finish: Blue Lacquer on Brass, Laser Marked
Dielectric Material: Delrin
Contact Material: Conductive Rubber Boots
Pin Dimensions: Pin: 0.1” (2.54mm) diameter
Pin Properties: Field-replacable, spring-loaded, pogo-pin type ATE quality probe
Beryllium Copper with minimum 60 microinch hard gold.

Warranty: Limited One Year
STATIC CONTROL EDUCATION

Basic ESD Awareness

We offer a two hour class on EOS / ESD.

- Beginning with an explanation of what it means, we will educate your team to know where and how it can be caused, what the dangers could mean for your business, and steps you can take to eliminate it.
- A certification will be awarded to all who enroll and complete the class.
Test floors, work stations surfaces or mats, chairs, shelving, storage areas and containers for Surface Resistivity.
- Visually check all personnel and work areas for compliance with standard ESD procedures.
- Audits start with the receiving area and end with the shipping area.
- Audits are detailed and complete.
- All problems that are found reported and a solution is provided.
ESD Static Control Workstations & Tables
Designed for use with Sensitive Electronic Components...

Standard Features:
ESD Static Control plastic laminated work surface.
Grounding Jacks located on each front leg for wrist strap connection.
Grounding Lead provided for frame and top to connect to Client’s Ground.
Fully-Welded Tubular Steel Frame Connections - No open connections to collect dust.
Durable Tubular Steel Table Legs w/ Leveler Feet. Casters available as option - See below...
Standard Polyurethane paint finish is as durable as any powder-coat finish once fully cured.
- Powder-Coated finish available as option...

Standard Sizes:
We are the manufacturer - Feel free to specify your custom dimension requirements
above or choose from the following...
"A" - 48”, 60” & 72” Width (Right-to-Left)
"B" - 30” & 36” Depth (Front-to-Back)
"C" - 30” (Sitting “Desk” Height), 34” (ADA/Accessible Height), 36” (Standing Tasks)
"D" - 12” to 18”
"E" - 18” to 24” (Add 3 1/2” to your under-shelf clearance requirement)

ESD Static Control Workstation Options
- Static Dissipative Laminated Work surface
- Static Dissipative ESD Table Mat(s) for shock-sensitive products
  —Note: ESD Mats are not needed for tables manufactured with ESD laminated surface(s)
- Static Dissipative ESD Floor Mat(s)
  —Note: ESD Floor Mats are not needed for floors designed with static dissipative surface(s), such as ESD tiling or vinyl flooring.
- Ionizing Systems (Tabletop, Overhead, Air Guns, Etc.)
- Grounding Ports/ Jacks
  Note: Standard two total grounding ports/ jacks are provided on the front legs of workstation(s)
- Wrist Straps(s)
  —Note: Standard adjustable elastic wrist strap with coiled cord.