

New

Anti-Static Wrist Strap (10pcs/box)

No. EPS-05

EDP No.621471

RoHS2



Individual package:
Anti-static bag

- Anti-static product, complying with JIS C 61340-4-6:2016
- Contractile band with rubber woven, adjustable to the wrist
- Fine size adjustment with a buckle
- Safety in design; no conduction on the outer side of the band as conductive thread rubbers are woven on the inner side
- 2 ways of connection: alligator clip or banana jack
- Light-weight and durable polyurethane curl band
- Ground cord with 1MΩ current-limiting resistor

Hurry Up!

RoHS2 (controlling 10 substances) will be applicable from July 2019.

RoHS2

This product complies with the revised RoHS directives (RoHS2).

This product doesn't contain the controlled substances* over each of the thresholds.

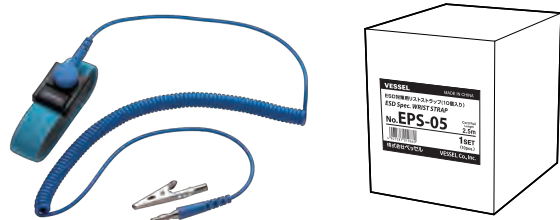
(* conventional six substances plus newly added four, phthalates)



Various production and/or assembly lines.

STAT·CLEAN
series

■ EPS-05 Anti-Static Wrist Strap (10pcs/box) EDP No.621471



RoHS2

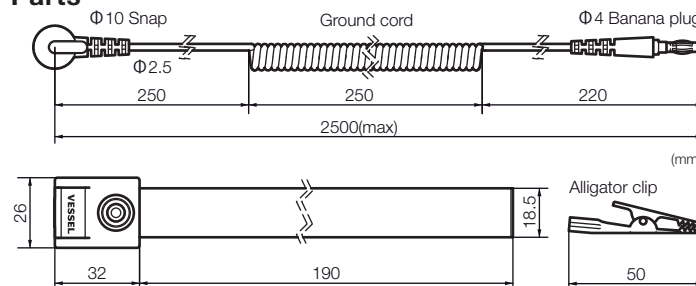
Package (contains 10pcs)

Weight (g)	38 per piece, including alligator clip
Band length (mm)	Approx.190
Cord length (m)	Max.2.5 (0.72 when shrunken)
Resistance (Ω)	Approx. 1M between the body and the ground cord
Contents	Wrist strap, Ground cord, Alligator clip, Instruction manual
Material	Contact: SUS304, Buckle: ABS Band (inner): Conductive yarn Banc (outer): Non-conductive yarn Cord insulation: PU
Package size (mm)	120x140x20 (Conductive bag)
Carton size (mm)	140x115x140 (Paper box)

Applications

The EPS-05 releases the static electricity in a human body to a grounded earth, by attaching the band around the user's wrist and also by connecting the ground cord to the earth, for the purpose of prevention of discharge damages because of static electricity that is generated in a human body, for example, during assembly process of electric devices.

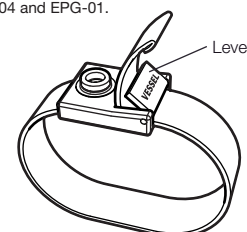
Parts



[Note] Non compatible with the hook of the existing EPS-04 and EPG-01.

Band Length Adjustment

- (1) Raise the buckle lever.
- (2) Pull the edge of the band and attach it around the wrist.
- (3) Push down the lever and fix the band.



■ EPS-05-C Wrist Strap Cord EDP No.621472 ●For replacement



RoHS2

Weight (g)	24 including alligator clip
Embedded resistor (Ω)	1M
Cord length (m)	Max.2.5 (0.72 when shrunken)
Accessory	Alligator clip
Package size (mm)	120x140x15

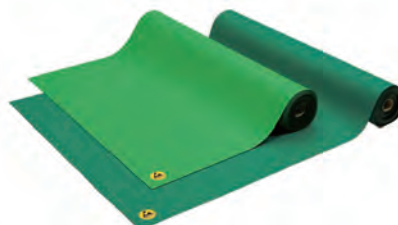
■ EPS-GT2 Ground Tap EDP No.621402

- Ensures the anti-static wrist strap to be grounded
- 2 pieces of wrist strap can be connected



Weight (g)	70
Embedded resistor (Ω)	Approx. 1M between the body and the ground cord
Cord length (m)	Approx.3 (with round jack)

■ SG-100/LG-100 Conductive Rubber Mat SG-100: EDP No.621461 / LG-100: EDP No.621464



RoHS2

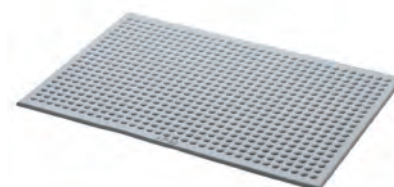
SG-100 : Green
LG-100 : Light Green

- Uniform and stable conductive performance
- Matted surface finishing : less reflection and less eye fatigue
- Good workability is assured as the surface has an appropriate smoothness
- Durable against the drops of soldering; the mat does not melt easily

Size (mm)	10000x1000xt2
Weight (kg)	35/roll
Conductivity (Ω)	10 ⁵ ≤R≤10 ⁷
Material	NBR+SBR

Structure	
Surface layer (static electricity-diffusing rubber)	
Backing (conductive rubber)	

■ AF-45/AF-90 Anti-Fatigue Mat AF-45: EDP No.621489 / AF-90: EDP No.621488



RoHS2

- Conductive mat for fatigue alleviation from long standing work
- Non-slip mat with embossments on the surface
- Air pockets on the reverse side for spreading the body weight to alleviate leg and waist fatigue
- Light gray mat for easy detection of dirt

Size (mm)	AF-45:600x447xt15 AF-90:900x600xt15
Weight (kg)	AF-45:2.0 AF-90:4.2
Conductivity (Ω)	R≤1.0x10 ⁹
Material	NBR



●Always check the resistance between the band and the ground and to confirm the resistance value before using. Never use this product out of the range of controlled resistance value.
●Always connect the grounding cord. ●The ground cord contains 1MΩ current limiting resistor for protection of human body, but do not let the ground cord contact the power source to prevent danger. ●Do not disassemble or remodel this product, otherwise this may result in accident or injury. ●Hauling the ground cord may cause disconnection. Always take out the ground cord by holding the snap. ●Do not drop or stub the product. ●Attention to those who have a metallic allergy: this product may cause allergic skin reaction.

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●For improvements, the product specifications, size, price and other information may be subject to change without prior notice.

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