

Anti-Static Nylon Brush Model 5605

Low Cost Effective Protection Against Static

APPLICATIONS

- High Speed Paper & Plastic Webs
- Material Handling Lines
- Business Machines

No power needed



Conductive nylon or stainless steel fibers

BENEFITS

- Increase production speeds
- Increase profits
- Reduce rejects
- Reduce downtime
- Enhance product quality
- Enhance operator safety

TAKK Anti-Static Nylon Brushes effectively eliminate positive and negative static electricity from industrial production equipment and from business machines.

- Self-energizing, inductive type (no power needed) static eliminator—does not spark or cause sparks and can be used even in hazardous conditions
- Constructed of conductive nylon fibers mounted in an anodized aluminum holder
- Available in lengths 1" to 120"; may be ganged for longer lengths
- Use with fibers in direct contact with affected surfaces (serving as a ground) or within ¼" of the surface (serving as a static eliminator)
- Conductive Nylon Fiber—.002 inch filament diameter, 3000 per inch (double density) filament count, 2×10^5 ohm-cm electrical resistivity
- Stainless Steel Fiber Brushes (Model 5635) available in the same mounting and lengths; Stainless Steel Fiber—12 microns filament diameter, 1200 per mm (single density) filament count, 50 ohm per cm resistance, 6×10^5 ohm-cm electrical resistivity
- Thunderon fibers, plus other custom fibers, sizes and designs available
- Typical Applications include high speed paper and plastic webs, conveyors, continuity testing, coating operations, material handling lines, business machines, copiers, printing presses, mail processing and collators
- O.E.M. availability—standard, custom or unique requirements; consult factory
- Nylon and Stainless Steel replacement inserts available

