Anti-Static Nylon Brush Model 5605

Low Cost Effective Protection Against Static

APPLICATIONS
• High Speed Paper & Plastic Webs
• Material Handling Lines
• Business Machines

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 x 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 x 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