

## PHARMACEUTICAL PACKAGING MACHINE BRUSHES

CUST2001: 212MM LONG X 63MM Ø X 0.008 NYLON

CUST2004: 184.2MM LONG X 63MM Ø X 0.008 NYLON

CUST2006: 300MM LONG X 64MM Ø X 0.008 NYLON



### PRODUCT DESCRIPTION:

**Felton's Pharmaceutical brushes** perform a multitude of functions in any FDA, USDA, and GMP controlled environments. These brushes feature an Acetal Thermoplastic core structural element, and synthetic brush fill that can be varied as to trim length, density, and flexibility. The brushes resist moisture absorption to inhibit the growth of bacteria and cross contamination between products as well as foreign materials. Properly used, Felton Pharmaceutical brushes require little or no maintenance.

### PRODUCT APPLICATION:

Thousands of Felton's Pharmaceutical brushes are used in the Pharmaceutical Industry to move, meter, or level pills. Each brush can be custom designed to fit specific shapes and hardness requirements. More commonly they are used for Capsule polishing machines, Capsule filling machines, and Blister packing machines (feeder box brushes).

### Nylon Filament:

- High quality and superior performance nylon 6/12, with minimal moisture retention of 3% inhibits water, chemicals, and heat retention.
- The Nylon is also flexible and has excellent bend recovery while maintaining wet and dry stiffness even in the most extreme temperatures.
- A melting point of 400 (degrees) F.
- Resists foreign contaminants and moisture absorption to inhibit the growth of bacteria.
- EPA registered and approved for use by the FDA, NSF, and USDA.
- This nylon is also anti-static which is able to dissipate an electric charge. Anti-static nylon eliminates the problems generated by static electricity in many applications by providing a rapid dissipation of static charge.
- Past conductive nylon materials had to be grounded in order to dissipate charges whereas antistatic materials inhibit the generation of static charges.
- These brush seals are available in a variety of overall trim heights and lengths, filament sizes and colors upon customer specifications.

### Acetal Core:

- Excellent creep resistance and fatigue endurance.
- Chemically resistant
- Low to no water absorption.
- A melting point of 400 (degrees) F.
- Resists foreign contaminants and moisture absorption to inhibit the growth of bacteria.
- EPA registered and approved for use by the FDA, NSF, and USDA.
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**Felton Brushes can also build to customer specifications and provide design assistance.**

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