



INSTALLATION INSTRUCTIONS CONVOLUTED WAFERS

6 3/8" x 21 3/8" 6 3/8" x 24"
8 1/8" x 26" 10" x 32" 10" x 36"

PLEASE FOLLOW ALL OF THE STEPS OF THE INSTALLATION INSTRUCTIONS!

- 1) **CHECK YOUR CORE**...all drive bars should be inspected for indentations or excessive wear.
- 2) **STAND CORE UPRIGHT**...with support for safety, when installing wafer sections. Flatten or straighten end plates and secure one in place on the bottom of core.
- 3) **BEGIN INSTALLING**...the wafers on the core, ensuring the drive pins of each wafer section lock the wafer over one of the wafer core's drive bar.
- 4) **BUILD A BALANCED BROOM**...install consecutive convoluted wafers rotating each 180 degrees. (12 o'clock and 6 o'clock positions). The result should be a snug fit. This installation provides a broom for normal sweeping conditions. We do have an application for maximum broom density for cores with 4 drive bars. This is achieved by installing consecutive convoluted wafers rotating each 90 degrees. This application does require the purchase of more wafers.
- 5) **REINSTALL CORE**...on the sweeper. To lower and move a refilled core, attach supports directly to the metal sweeper core. Do not apply force, pressure or lift to any part of the wafer or filament during the core installation onto the sweeper.
- 6) **TIPS AND TECHNIQUES**...remember, a broom sweeps with the tips of the filament, not the sides. DO NOT MOP! Keep broom level to optimize surface coverage and extend broom life. Do not exceed proper down pressure which will limit the "flick action" of the filament. Maintain steady ground speed to prevent unnecessary stress on the broom core. Rotate your broom end-over-end several times during its useful cycle to balance wear and tear.

7) REPLACE WORN WAFERS...when wafers reach one half of the original outside diameter.

All United Rotary Brush Corporation's Convoluted Wafer Sections are guaranteed for quality material and workmanship. This warranty is void upon improper installation or use. If you have any questions or need assistance please contact us.