



BEX ZIP-TIP® quick-disconnect spray nozzles are designed to allow fast and easy installation and removal of spray nozzle tips and adapter fittings, while providing positive alignment between nozzle body and nozzle tip. No tools are required to install or remove ZIP-TIP nozzle tips or adapters. Installation involves simply inserting a ZIP-TIP nozzle tip into a ZIP-TIP nozzle body, pressing lightly, and twisting in a clockwise direction until the nozzle tip or adapter snaps into aligned position. ZIP-TIP nozzles utilize standard

“O-ring” seals, where the “O-rings” are located on, and removed with, the nozzle tip. These seals are supplied with each new spray nozzle tip or adapter fitting. Any “Z” series (e.g. “ZF”), ZIP-TIP nozzle tip or adapter will fit any “Z” series ZIP-TIP nozzle body. Likewise, the “ZL” series (e.g. “ZLF”), ZIP-TIP nozzle tip or adapter for larger capacities will fit any “ZL” series ZIP-TIP nozzle body (note that a minimum pipe size is required for specific capacities). ZIP-TIP nozzles are available in 303 and 316 stainless steel as

well as brass, and all are supplied with VITON® seals standard. Other nozzle tip, nozzle body, and seal materials are available upon request. A wide range of styles and capacities of ZIP-TIP nozzle tips and nozzle bodies for flat, full-cone, and hollow-cone spray patterns are available. ZIP-TIP spray nozzles are rated to 20 bar. (NOTE: Metal and molded plastic ZIP-TIP components are not interchangeable).

U.S. Patent No. 5,421,522

ZIP-TIP NOZZLE INSTALLATION & REMOVAL

- NO TOOLS REQUIRED for ZIP-TIP nozzle tip installation or removal
- POSITIVE ALIGNMENT of spray pattern
- “Light-lock” feature allows for easy removal
- Seals located on and removed with nozzle tip for easy flushing
- New seals supplied with each new nozzle tip (VITON® standard)
- Uses standard “O-RING” seals, available in a variety of materials
- High flow capacities in a small assembly size



ZIP-TIP BODIES AND ADAPTERS



ZBD, ZLBD
1/8" - 3/4" BSPT Male Only
Brass, 303 & 316 SS



ZAJ, ZLAJ
1/8" - 1/2" BSPT Male Only
Brass, 303 & 316 SS



ZTA, ZLTA
1/8" - 1/2" BSPT Female Only
Brass, 303 & 316 SS



ZPLUG, ZLPLUG
To shut off individual nozzles
Brass, 303 & 316 SS

QUICK DISCONNECT